AUTOP

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
A_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
A_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
A_FRM	10	11	I2	PROJECT FORM NUMBER (14)		
A_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
A_KTIME	18	21	I4	KEYING TIME (HHMM)		
A_KOP	22	25	I4	KEYER OPERATOR ID		
A_STAT	26	26	A1	KEYING STATUS		
A_VER	27	27	A1	VERIFY INDICATOR		
A_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
A_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
A_VOP	38	41	I4	VERIFY OPERATOR ID		
A_RSV	42	42	I1	RESERVED		
A_BATCH	43	47	A5	BATCH NUMBER		
A_FILE	48	57	A10	DATA FILE NAME		
AESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
A_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
A_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
A_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
A_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
A_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
A_2_M	76	77	I2	DATE OF DEATH: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
A_2_D	78	79	I2	DATE OF DEATH: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
A_2_Y	80	81	I2	DATE OF DEATH: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
A_3_M	82	83	I2	DATE AUTOPSY PERFORMED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
A_3_D	84	85	I2	DATE AUTOPSY PERFORMED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
A_3_Y	86	87	I2	DATE AUTOPSY PERFORMED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
A_4A	88	89	I2	BRAIN: EVIDENCE OF IVH		
A_4A1	90	91	I2	BRAIN: BLOOD IN GERMINAL LAYER		
A_4A2	92	93	I2	BRAIN: BLOOD IN VENTRICLES		
A_4A3	94	95	I2	BRAIN: BLOOD IN PERIVENTR WHITE MATTER		
A_4B	96	97	I2	BRAIN: EVIDENCE OF PVL		
A_4C	98	99	I2	BRAIN: CYSTS/OTH STRUCT ABNORM		
A_4D	100	102	I3	BRAIN: WEIGHT IN GRAMS		
A_5A1	103	104	I2	RESP TRACT: MID OF TRACHEA		
A_5A2	105	106	I2	RESP TRACT: CARINA		
A_5B	107	108	I2	RESP TRACT: HILAR LEVEL		
A_5C1	109	110	I2	RESP TRACT: PARENCHYMA-HYAL MEMB DIS		
A_5C2	111	112	I2	RESP TRACT: PARENCHYMA-HEMORRHAGE		
A_5C3	113	114	I2	RESP TRACT: PARENCHYMA-SEPTAL DESTR		
A_5C4	115	116	I2	RESP TRACT: PARENCHYMA-METAPLAS CHANGES		
A_5C5	117	118	I2	RESP TRACT: PARENCHYMA-EVIDENCE INFLAM		
A_5C6	119	120	I2	RESP TRACT: PARENCHYMA-BACTERIA		
A_5D1	121	123	I3	RESP TRACT: LUNG WEIGHT-RIGHT		
A_5D2	124	126	I3	RESP TRACT: LUNG WEIGHT-LEFT		
A_6A	127	128	I2	CARDIAC: RV HYPERTROPHY		
A_6B	129	130	I2	CARDIAC: LV HYPERTROPHY		
A_6C	131	133	I3	CARDIAC: CARDIAC WEIGHT/GRAMS		
A_7A	134	136	I3	LIVER: WEIGHT/GRAMS		
A_7B	137	138	I2	LIVER: CONGESTED		
A_8	139	140	I2	GI TRACT		
A_9	141	142	I2	THYROID		
A_10	143	144	I2	PITUITARY		
A_11	145	146	I2	ADRENAL		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
A_12	147	148	I2	KIDNEYS & COLLECTION SYSTEM		
A_13	149	150	I2	INFEC: POS SPENIC/OTH ORGAN CULTURE		
AESC_002	151	151	A1	ESCAPE CHARACTER(-,V)		

BABY

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
S_FMT01	1	3	I3	FORMAT PAGE 001 (001)		
S_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
S_FRM	10	11	I2	PROJECT FORM NUMBER (01)		
S_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
S_KTIME	18	21	I4	KEYING TIME (HHMM)		
S_KOP	22	25	I4	KEYER OPERATOR ID		
S_STAT	26	26	A1	KEYING STATUS		
S_VER	27	27	A1	VERIFY INDICATOR		
S_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
S_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
S_VOP	38	41	I4	VERIFY OPERATOR ID		
S_RSV	42	42	A1	RESERVED		
S_BATCH	43	47	A5	BATCH NUMBER		
S_FILE	48	57	A10	DATA FILE NAME		
S_FMT02	58	60	I3	FORMAT PAGE 002 (002)		
SDATE_MO	61	62	I2	DATE OF RECEIPT: MONTH	X	Deleted
SDATE_DA	63	64	I2	DATE OF RECEIPT: DAY	X	Deleted
SDATE_YR	65	66	I2	DATE OF RECEIPT: YEAR	X	Deleted
SINF_ID	67	74	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
S2_MONTH	75	76	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
S2_DAY	77	78	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
S2_YEAR	79	80	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
S2_TIME	81	84	I4	TIME OF BIRTH		
S3A_MO	85	86	I2	DATE OF SCREENING: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
S3A_DAY	87	88	I2	DATE OF SCREENING: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
S3A_YEAR	89	90	I2	DATE OF SCREENING: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
S3A_TIME	91	94	I4	TIME OF SCREENING		
S3_B	95	96	I2	PATIENT BEEN SCREENED BEFORE		
S4	97	100	I4	BIRTH WEIGHT		
S5_A	101	102	I2	INFANT DATA: INBORN, OUTBORN		
S5_B	103	104	I2	INFANT DATA: SEX		
S5_C	105	106	I2	INFANT DATA: GESTATIONAL AGE		
S6_A	107	108	I2	PRELIM DIAG: APNEA		
S6_B	109	110	I2	PRELIM DIAG: PNEUMONIA		
S6_C	111	112	I2	PRELIM DIAG: RESP DISTRESS SYNDROME		
S6_D	113	114	I2	PRELIM DIAG: RESP DISTRESS OTHER		
S6_E	115	116	I2	PRELIM DIAG: DRUG RELATED DEPRESSION		
S6_F	117	118	I2	PRELIM DIAG: ASPHYXIA		
S6_G	119	120	I2	PRELIM DIAG: OTHER		
S6_H	121	122	I2	PRELIM DIAG: NONE		
S7	123	124	I2	INFANT ON IPPV		
S7_1	125	126	I2	LENGTH OF TIME ON IPPV: HOURS		
S7_2	127	128	I2	LENGTH OF TIME ON IPPV: MINUTES		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
S8_A	129	130	I2	EXCLUS DIAG: MECONIUM ASPIRATION		
S8_B	131	132	I2	EXCLUS DIAG: NEUROMUS COND AFFECT RESP		
S8_C	133	134	I2	EXCLUS DIAG: HYDROPS FETALIS		
S8_D	135	136	I2	EXCLUS DIAG: CONGENITAL HEART DISEASE		
S8_E	137	138	I2	EXCLUS DIAG: MAJOR CONGENITAL MALFORMATIONS		
S8_F	139	140	I2	EXCLUS DIAG: MULTIPLE BIRTH		
S8_G	141	142	I2	EXCLUS DIAG: NEWBORN NON-VIABLE		
S8_G1	143	144	I2	EXCLUS DIAG: EXPIRED WITHIN 3 DAYS		
S8_H	145	146	I2	EXCLUS DIAG: NONE		
S9	147	148	I2	ELIGIBLE FOR STUDY AT SCREENING		
S_FMT03	149	151	I3	FORMAT PAGE 003 (003)		
S_RSRV1	152	155	I4	RESERVED FIELDS		
S10_YEAR	156	157	I2	MOTHER'S DATE OF BIRTH: YEAR	Y	Mother's age (approx.) at time of infant's birth, in years. Collapsed extreme age values.
S11	158	159	I2	ETHNIC ORIGIN OF MOTHER		
S12	160	161	I2	TWIN PREGNANCY		
S13_A	162	163	I2	INFANT MEET VENTILATOR REQUIR FOR ENTRY		
S13_B1	164	165	I2	INFANT MEET BLOOD GAS CRITERIA: 12 HRS		
S13_B2	166	167	I2	INFANT MEET BLOOD GAS CRITERIA: 24 HRS		
S14A_TIM	168	171	I4	BLOOD GASES # 1: TIME		
S14PAO21	172	174	I3	BLOOD GASES # 1: PaO2(mm Hg)		
S14FIO21	175	178	F4.2	BLOOD GASES # 1: FI02		
S14PAW1	179	182	F4.1	BLOOD GASES # 1: PAW(cm H2O)		
S14PAO22	183	185	I3	BLOOD GASES # 1: PaO2/FI02(mm Hg)		
S14B_TIM	186	189	I4	BLOOD GASES # 2: TIME		
S14PAO23	190	192	I3	BLOOD GASES # 2: PaO2(mm Hg)		
S14FIO22	193	196	F4.2	BLOOD GASES # 2: FIO2		
S14PAW2	197	200	F4.1	BLOOD GASES # 2: PAW(cm H2O)		
S14PAO24	201	203	I3	BLOOD GASES # 2: PaO2/FI02(mm Hg)		
S15	204	205	I2	INFANT INVLOVED IN CONFLICT PROTOCOL		
S16_A	206	207	I2	VENTILATORS AVAILABLE: CMV		
S16_B	208	209	I2	VENTILATORS AVAILABLE: HFV		
S17	210	211	I2	AGREED TO PARTICIPATE IN STUDY		
S17A_1	212	213	I2	AGREED NOT TO PARTIC: PARENT/GUARD REFUSED		
S17A_2	214	215	I2	AGREED NOT TO PARTIC: PHYSICIAN REFUSED		
S17A_3	216	217	I2	AGREED NOT TO PARTIC: OTHER		
S18A	218	219	I2	DISPOSITION OF INFANT		
S19	220	221	I2	VENTILATOR ASSIGNED		
S19A_MO	222	223	I2	DATE OF RANDOM ASSIGNMENT: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
S19A_DAY	224	225	I2	DATE OF RANDOM ASSIGNMENT: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
S19A_YR	226	227	I2	DATE OF RANDOM ASSIGNMENT: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
S19A_TIM	228	231	I4	TIME OF RANDOM ASSIGNMENT		
S20	232	233	I2	PATIENT WITHDRAWN PRIOR TO STUDY		
SLAB_1	234	236	I3	RANDOM LABEL: SEGMENT NUMBER		
SLAB_2	237	237	I1	RANDOM LABEL: TREATMENT ASSIGNMENT		
SLAB_3	238	239	I2	RANDOM LABEL: CENTER ID	X	Deleted
SLAB_4	240	240	I1	RANDOM LABEL: STRATA		

BAYMEN

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
Y_FMT01	1	3	I3	FORMAT PAGE 1 (001)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
Y_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
Y_FRM	10	11	I2	PROJECT FORM NUMBER (18)		
Y_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
Y_KTIME	18	21	I4	KEYING TIME (HHMM)		
Y_KOP	22	25	I4	KEYER OPERATOR ID		
Y_STAT	26	26	A1	KEYING STATUS		
Y_VER	27	27	A1	VERIFY INDICATOR		
Y_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
Y_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
Y_VOP	38	41	I4	VERIFY OPERATOR ID		
Y_RSV	42	42	A1	RESERVED		
Y_BATCH	43	47	A5	BATCH NUMBER		
Y_FILE	48	57	A10	DATA FILE NAME		
YESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
Y_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
Y_L_M	62	63	I2	DATE FORM RECEIVED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
Y_L_D	64	65	I2	DATE FORM RECEIVED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
Y_L_Y	66	67	I2	DATE FORM RECEIVED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
Y_2	68	75	I8	INFANT ID CHECK DIGIT 10	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
Y_3_M	76	77	I2	DATE TESTED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
Y_3_D	78	79	I2	DATE TESTED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
Y_3_Y	80	81	I2	DATE TESTED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
Y_4	82	84	I3	REPORTED RAW SCORE		
Y_5	85	87	I3	CALCULATED RAW SCORE		
Y_6	88	89	I2	WAS THE RAW SCORE CHANGED		
Y_7	90	92	I3	NUMBER OF NON-BLANK TEST ITEMS		
YESC_002	93	93	A1	ESCAPE CHARACTER(-,V)		
Y_FMT03	94	96	I3	FORMAT PAGE 3 (003)		
Y_CNT	97	99	I3	COUNT		
Y_IN	100	102	I3	ITEM NUMBER		
Y_SCORE	103	103	I1	SCORE		
YESC_003	104	104	A1	ESCAPE CHARACTER(-,V)		

BAYMOT

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
B_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
B_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
B_FRM	10	11	I2	PROJECT FORM NUMBER (17)		
B_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
B_KTIME	18	21	I4	KEYING TIME (HHMM)		
B_KOP	22	25	I4	KEYER OPERATOR ID		
B_STAT	26	26	A1	KEYING STATUS		
B_VER	27	27	A1	VERIFY INDICATOR		
B_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
B_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
B_VOP	38	41	I4	VERIFY OPERATOR ID		
B_RSV	42	42	A1	RESERVED		
B_BATCH	43	47	A5	BATCH NUMBER		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
B_FILE	48	57	A10	DATA FILE NAME		
BESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
B_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
B_L_M	62	63	I2	DATE FORM RECEIVED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
B_L_D	64	65	I2	DATE FORM RECEIVED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
B_L_Y	66	67	I2	DATE FORM RECEIVED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
B_2	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
B_3_M	76	77	I2	DATE TESTED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
B_3_D	78	79	I2	DATE TESTED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
B_3_Y	80	81	I2	DATE TESTED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
B_4	82	84	I3	REPORTED RAW SCORE		
B_5	85	87	I3	CALCULATED RAW SCORE		
B_6	88	89	I2	WAS THE RAW SCORE CHANGED		
B_7	90	92	I3	NUMBER OF NON-BLANK TEST ITEMS		
BESC_002	93	93	A1	ESCAPE CHARACTER(-,V)		
B_FMT03	94	96	I3	FORMAT PAGE 3 (003)		
B_CNT	97	99	I3	COUNT		
B_IN	100	102	I3	ITEM NUMBER		
B_SCORE	103	103	I1	SCORE		
BESC_003	104	104	A1	ESCAPE CHARACTER(-,V)		

CROSSI

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
C_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
C_FRM	10	11	I2	PROJECT FORM NUMBER (04)		
C_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
C_KTIME	18	21	I4	KEYING TIME (HHMM)		
C_KOP	22	25	I4	KEYER OPERATOR ID		
C_STAT	26	26	A1	KEYING STATUS		
C_VER	27	27	A1	VERIFY INDICATOR		
C_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
C_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
C_VOP	38	41	I4	VERIFY OPERATOR ID		
C_RSV	42	42	A1	RESERVED		
C_BATCH	43	47	A5	BATCH NUMBER		
C_FILE	48	57	A10	DATA FILE NAME		
CESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
C_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
C_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
C_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
C_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
C_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
C_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
C_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
C_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
C_3	82	83	I2	SEX		
C_4	84	85	I2	ORIGINAL VENTILATOR ASSIGNMENT		
C_5_M	86	87	I2	DATE INFANT QUALIFIED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_5_D	88	89	I2	DATE INFANT QUALIFIED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5_Y	90	91	I2	DATE INFANT QUALIFIED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5_T	92	95	I4	TIME INFANT QUALIFIED		
C_6	96	97	I2	QUALIFYING BLOOD GASES FOR CROSS-OVER		
CESC_002	98	98	A1	ESCAPE CHARACTER(-,V)		
C_FMT03	99	101	I3	FORMAT PAGE 3 (003)		
C6ABD_M1	102	103	I2	DATE 1ST BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C6ABD_D1	104	105	I2	DATE 1ST BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C6ABD_Y1	106	107	I2	DATE 1ST BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C6ABD_M2	108	109	I2	DATE 2ND BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C6ABD_D2	110	111	I2	DATE 2ND BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C6ABD_Y2	112	113	I2	DATE 2ND BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C6A_T1	114	117	I4	TIME 1ST BLOOD GASES		
C6A_T2	118	121	I4	TIME 2ND BLOOD GASES		
C6A_S1	122	123	I2	BLOOD GASES 1ST: SOURCE		
C6A_S2	124	125	I2	BLOOD GASES 2ND: SOURCE		
C6A_PO1	126	128	I3	BLOOD GASES 1ST: PaO2(mm Hg)		
C6A_PO2	129	131	I3	BLOOD GASES 2ND: PaO2(mm Hg)		
C6A_PC1	132	134	I3	BLOOD GASES 1ST: PaCO2(mm Hg)		
C6A_PC2	135	137	I3	BLOOD GASES 2ND: PaCO2(mm Hg)		
C6A_PH1	138	141	F4.2	BLOOD GASES 1ST: pH		
C6A_PH2	142	145	F4.2	BLOOD GASES 2ND: pH		
C6B_1	146	148	I3	1ST: % O2(22-100%)		
C6B_2	149	151	I3	2ND: % O2(22-100%)		
C6C1_VR1	152	153	I2	HFV 1ST: VENTILATOR RATE(Hz)		
C6C1_VR2	154	155	I2	HFV 2ND: VENTILATOR RATE(Hz)		
C6C1_SV1	156	159	F4.1	HFV 1ST: STROKE VOLUME(mL)		
C6C1_SV2	160	163	F4.1	HFV 2ND: STROKE VOLUME(mL)		
C6C1_A1	164	165	I2	HFV 1ST: AMPLITUDE(cmH2O)		
C6C1_A2	166	167	I2	HFV 2ND: AMPLITUDE(cmH2O)		
C6C1_PI1	168	169	I2	HFV 1ST: PIP(Peak)(cm H2O)		
C6C1_PI2	170	171	I2	HFV 2ND: PIP(Peak)(cm H2O)		
C6C1_PA1	172	173	I2	HFV 1ST: PAW(cm H2O)		
C6C1_PA2	174	175	I2	HFV 2ND: PAW(cm H2O)		
C6C1_FR1	176	177	I2	HFV 1ST: FLOW RATE(lpm)		
C6C1_FR2	178	179	I2	HFV 2ND: FLOW RATE(lpm)		
C6C2_VR1	180	181	I2	CMV 1ST: VENTILATOR RATE(cpm)		
C6C2_VR2	182	183	I2	CMV 2ND: VENTILATOR RATE(cpm)		
C6C2_IT1	184	187	F4.1	CMV 1ST: INSPIRATORY TIME(sec)		
C6C2_IT2	188	191	F4.1	CMV 2ND: INSPIRATORY TIME(sec)		
C6C2_PE1	192	193	I2	CMV 1ST: PEEP(cm H2O)		
C6C2_PE2	194	195	I2	CMV 2ND: PEEP(cm H2O)		
C6C2_PI1	196	199	F4.1	CMV 1ST: PIP(cm H2O)		
C6C2_PI2	200	203	F4.1	CMV 2ND: PIP(cm H2O)		
C6C2_PA1	204	207	F4.1	CMV 1ST: PAW(cm H2O)		
C6C2_PA2	208	211	F4.1	CMV 2ND: PAW(cm H2O)		
C6C2_FR1	212	213	I2	CMV 1ST: FLOW RATE(lpm)		
C6C2_FR2	214	215	I2	CMV 2ND: FLOW RATE(lpm)		
CESC_003	216	216	A1	ESCAPE CHARACTER(-,V)		
C_FMT04	217	219	I3	FORMAT PAGE 4 (004)		
C6D_MAC1	220	221	I2	SIGH DATA 1ST: MACHINE RATE(cpm)		
C6D_MAC2	222	223	I2	SIGH DATA 2ND: MACHINE RATE(cpm)		
C6D_MAN1	224	228	F5.1	SIGH DATA 1ST: MANUAL RATE(cph)		
C6D_MAN2	229	233	F5.1	SIGH DATA 2ND: MANUAL RATE(cph)		
C6D_IT1	234	237	F4.1	SIGH DATA 1ST: INSPIRATORY TIME(sec)		
C6D_IT2	238	241	F4.1	SIGH DATA 2ND: INSPIRATORY TIME(sec)		
C6D_PIP1	242	245	F4.1	SIGH DATA 1ST: PIP(Peak)(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C6D_PIP2	246	249	F4.1	SIGH DATA 2ND: PIP(Peak)(cm H2O)		
C6D_PAW1	250	253	F4.1	SIGH DATA 1ST: PAW(cm H2O)		
C6D_PAW2	254	257	F4.1	SIGH DATA 2ND: PAW(cm H2O)		
C6E_SB1	258	259	I2	MEDICA 1ST: SODIUM BICARBONATE		
C6E_SB2	260	261	I2	MEDICA 2ND: SODIUM BICARBONATE		
C6E_VA1	262	263	I2	MEDICA 1ST: VASOPRESSORS		
C6E_VA2	264	265	I2	MEDICA 2ND: VASOPRESSORS		
C6E_VO1	266	267	I2	MEDICA 1ST: VOLUME EXPANDERS		
C6E_VO2	268	269	I2	MEDICA 2ND: VOLUME EXPANDERS		
C6E_MU1	270	271	I2	MEDICA 1ST: MUSCLE RELAXANTS		
C6E_MU2	272	273	I2	MEDICA 2ND: MUSCLE RELAXANTS		
C_7	274	275	I2	WAS THE BABY SWITCHED		
CESC_004	276	276	A1	ESCAPE CHARACTER(-,V)		
C_FMT05	277	279	I3	FORMAT PAGE 5 (005)		
C9AB_M1	280	281	I2	DATE 1ST BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9AB_D1	282	283	I2	DATE 1ST BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9AB_M2	284	285	I2	DATE 2ND BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9AB_D2	286	287	I2	DATE 2ND BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9AB_M3	288	289	I2	DATE 6HRS BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9AB_D3	290	291	I2	DATE 6HRS BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9A_T1	292	295	I4	TIME SINCE 1ST CROSSOVER		
C9A_T2	296	299	I4	TIME SINCE 2ND CROSSOVER		
C9A_T3	300	303	I4	TIME SINCE 6HR CROSSOVER		
C9A_S1	304	305	I2	BLOOD GASES 1ST: SOURCE		
C9A_S2	306	307	I2	BLOOD GASES 2ND: SOURCE		
C9A_S3	308	309	I2	BLOOD GASES 6HR: SOURCE		
C9A_PO1	310	312	I3	BLOOD GASES 1ST: PaO2(mm Hg)		
C9A_PO2	313	315	I3	BLOOD GASES 2ND: PaO2(mm Hg)		
C9A_PO3	316	318	I3	BLOOD GASES 6HR: PaO2(mm Hg)		
C9A_PC1	319	321	I3	BLOOD GASES 1ST: PaCO2(mm Hg)		
C9A_PC2	322	324	I3	BLOOD GASES 2ND: PaCO2(mm Hg)		
C9A_PC3	325	327	I3	BLOOD GASES 6HR: PaCO2(mm Hg)		
C9A_PH1	328	331	F4.2	BLOOD GASES 1ST: ph		
C9A_OH2	332	335	F4.2	BLOOD GASES 2ND: ph		
C9A_PH3	336	339	F4.2	BLOOD GASES 6HR: ph		
C9B_1	340	342	I3	1ST % O2(22-100%)		
C9B_2	343	345	I3	2ND % O2(22-100%)		
C9B_3	346	348	I3	6HR % O2(22-100%)		
C9C1_VR1	349	350	I2	HFV 1ST: VENTILATOR RATE(Hz)		
C9C1_VR2	351	352	I2	HFV 2ND: VENTILATOR RATE(Hz)		
C9C1_VR3	353	354	I2	HFV 6HR: VENTILATOR RATE(Hz)		
C9C1_SV1	355	358	F4.1	HFV 1ST: STROKE VOLUME(mL)		
C9C1_SV2	359	362	F4.1	HFV 2ND: STROKE VOLUME(mL)		
C9C1_SV3	363	366	F4.1	HFV 6HR: STROKE VOLUME(mL)		
C9C1_AM1	367	368	I2	HFV 1ST: AMPLITUDE(cmH2O)		
C9C1_AM2	369	370	I2	HFV 2ND: AMPLITUDE(cmH2O)		
C9C1_AM3	371	372	I2	HFV 6HR: AMPLITUDE(cmH2O)		
C9C1_PI1	373	374	I2	HFV 1ST: PIP(Peak)(cm H2O)		
C9C1_PI2	375	376	I2	HFV 2ND: PIP(Peak)(cm H2O)		
C9C1_PI3	377	378	I2	HFV 6HR: PIP(Peak)(cm H2O)		
C9C1_PA1	379	380	I2	HFV 1ST: PAW(cm H2O)		
C9C1_PA2	381	382	I2	HFV 2ND: PAW(cm H2O)		
C9C1_PA3	383	384	I2	HFV 6HR: PAW(cm H2O)		
C9C1_FL1	385	386	I2	HFV 1ST: FLOW RATE(lpm)		
C9C1_FL2	387	388	I2	HFV 2ND: FLOW RATE(lpm)		
C9C1_FL3	389	390	I2	HFV 6HR: FLOW RATE(lpm)		
CESC_005	391	391	A1	ESCAPE CHARACTER(-,V)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_FMT06	392	394	I3	FORMAT PAGE 6 (006)		
C9C2_VR1	395	396	I2	CMV 1ST: VENTILATOR RATE(cpm)		
C9C2_VR2	397	398	I2	CMV 2ND: VENTILATOR RATE(cpm)		
C9C2_VR3	399	400	I2	CMV 6HR: VENTILATOR RATE(cpm)		
C9C2_IT1	401	404	F4.1	CMV 1ST: INSPIRATORY TIME(sec)		
C9C2_IT2	405	408	F4.1	CMV 2ND: INSPIRATORY TIME(sec)		
C9C2_IT3	409	412	F4.1	CMV 6HR: INSPIRATORY TIME(sec)		
C9C2_PE1	413	414	I2	CMV 1ST: PEEP(cm H2O)		
C9C2_PE2	415	416	I2	CMV 2ND: PEEP(cm H2O)		
C9C2_PE3	417	418	I2	CMV 6HR: PEEP(cm H2O)		
C9C2_PI1	419	422	F4.1	CMV 1ST: PIP (cm H2O)		
C9C2_PI2	423	426	F4.1	CMV 2ND: PIP (cm H2O)		
C9C2_PI3	427	430	F4.1	CMV 6HR: PIP (cm H2O)		
C9C2_PA1	431	434	F4.1	CMV 1ST: PAW (cm H2O)		
C9C2_PA2	435	438	F4.1	CMV 2ND: PAW (cm H2O)		
C9C2_PA3	439	442	F4.1	CMV 6HR: PAW (cm H2O)		
C9C2_FR1	443	444	I2	CMV 1ST: FLOW RATE(lpm)		
C9C2_FR2	445	446	I2	CMV 2ND: FLOW RATE(lpm)		
C9C2_FR3	447	448	I2	CMV 6HR: FLOW RATE(lpm)		
C9D_MAC1	449	450	I2	SIGH DATA 1ST: MACHINE RATE(cpm)		
C9D_MAC2	451	452	I2	SIGH DATA 2ND: MACHINE RATE(cpm)		
C9D_MAC3	453	454	I2	SIGH DATA 6HR: MACHINE RATE(cpm)		
C9D_MAN1	455	459	F5.1	SIGH DATA 1ST: MANUAL RATE(cph)		
C9D_MAN2	460	464	F5.1	SIGH DATA 2ND: MANUAL RATE(cph)		
C9D_MAN3	465	469	F5.1	SIGH DATA 6HR: MANUAL RATE(cph)		
C9D_IT1	470	473	F4.1	SIGH DATA 1ST: INSPIRATORY TIME(sec)		
C9D_IT2	474	477	F4.1	SIGH DATA 2ND: INSPIRATORY TIME(sec)		
C9D_IT3	478	481	F4.1	SIGH DATA 6HR: INSPIRATORY TIME(sec)		
C9D_PI1	482	485	F4.1	SIGH DATA 1ST: PIP(Peak)(cm H2O)		
C9D_PI2	486	489	F4.1	SIGH DATA 2ND: PIP(Peak)(cm H2O)		
C9D_PI3	490	493	F4.1	SIGH DATA 6HR: PIP(Peak)(cm H2O)		
C9D_PA1	494	497	F4.1	SIGH DATA 1ST: PAW(cm H2O)		
C9D_PA2	498	501	F4.1	SIGH DATA 2ND: PAW(cm H2O)		
C9D_PA3	502	505	F4.1	SIGH DATA 6HR: PAW(cm H2O)		
C9E_SB1	506	507	I2	MEDICA 1ST: SODIUM BICARBONATE		
C9E_SB2	508	509	I2	MEDICA 2ND: SODIUM BICARBONATE		
C9E_SB3	510	511	I2	MEDICA 6HR: SODIUM BICARBONATE		
C9E_VA1	512	513	I2	MEDICA 1ST: VASOPRESSORS		
C9E_VA2	514	515	I2	MEDICA 2ND: VASOPRESSORS		
C9E_VA3	516	517	I2	MEDICA 6HR: VASOPRESSORS		
C9E_VO1	518	519	I2	MEDICA 1ST: VOLUME EXPANDERS		
C9E_VO2	520	521	I2	MEDICA 2ND: VOLUME EXPANDERS		
C9E_VO3	522	523	I2	MEDICA 6HR: VOLUME EXPANDERS		
C9E_MR1	524	525	I2	MEDICA 1ST: MUSCLE RELAXANTS		
C9E_MR2	526	527	I2	MEDICA 2ND: MUSCLE RELAXANTS		
C9E_MR3	528	529	I2	MEDICA 6HR: MUSCLE RELAXANTS		
C_10	530	531	I2	BABY'S CONDITION ON NEW VENTILATOR		
C_11	532	533	I2	BABY MAINTAINED ON NEW VENTILATOR		
CESC_006	534	534	A1	ESCAPE CHARACTER(-,V)		
C_FMT07	535	537	I3	FORMAT PAGE 7 (007)		
C09AB_M1	538	539	I2	DATE 9HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C09AB_D1	540	541	I2	DATE 9HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C12AB_M2	542	543	I2	DATE 12HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C12AB_D2	544	545	I2	DATE 12HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C18AB_M3	546	547	I2	DATE 18HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C18AB_D3	548	549	I2	DATE 18HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C09A_T1	550	553	I4	TIME 9HR BLOOD GASES		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C12A_T2	554	557	I4	TIME 12HR BLOOD GASES		
C18A_T3	558	561	I4	TIME 18HR BLOOD GASES		
C09A_S1	562	563	I2	BLOOD GASES 9HR: SOURCE		
C12A_S2	564	565	I2	BLOOD GASES 12HR: SOURCE		
C18A_S3	566	567	I2	BLOOD GASES 18HR: SOURCE		
C09A_PO1	568	570	I3	BLOOD GASES 9HR: PaO2(mm Hg)		
C12A_PO2	571	573	I3	BLOOD GASES 12HR: PaO2(mm Hg)		
C18A_PO3	574	576	I3	BLOOD GASES 18HR: PaO2(mm Hg)		
C09A_PC1	577	579	I3	BLOOD GASES 9HR: PaCO2(mm Hg)		
C12A_PC2	580	582	I3	BLOOD GASES 12HR: PaCO2(mm Hg)		
C18A_PC3	583	585	I3	BLOOD GASES 18HR: PaCO2(mm Hg)		
C09A_PH1	586	589	F4.2	BLOOD GASES 9HR: ph		
C12A_PH2	590	593	F4.2	BLOOD GASES 12HR: ph		
C18A_PH3	594	597	F4.2	BLOOD GASES 18HR: ph		
C09B_1	598	600	I3	9HR % O2		
C12B_2	601	603	I3	12HR % O2		
C18B_3	604	606	I3	18HR % O2		
C09C1VR1	607	608	I2	HFV 9HR: VENTILATOR RATE(Hz)		
C12C1VR2	609	610	I2	HFV 12HR: VENTILATOR RATE(Hz)		
C18C1VR3	611	612	I2	HFV 18HR: VENTILATOR RATE(Hz)		
C09C1SV1	613	616	F4.1	HFV 9HR: STROKE VOLUME(mL)		
C12C1SV2	617	620	F4.1	HFV 12HR: STROKE VOLUME(mL)		
C18C1SV3	621	624	F4.1	HFV 18HR: STROKE VOLUME(mL)		
C09C1AM1	625	626	I2	HFV 9HR: AMPLITUDE(cmH2O)		
C12C1AM2	627	628	I2	HFV 12HR: AMPLITUDE(cmH2O)		
C18C1AM3	629	630	I2	HFV 18HR: AMPLITUDE(cmH2O)		
C09C1PI1	631	632	I2	HFV 9HR: PIP(Peak)(cm H2O)		
C12C1PI2	633	634	I2	HFV 12HR: PIP(Peak)(cm H2O)		
C18C1PI3	635	636	I2	HFV 18HR: PIP(Peak)(cm H2O)		
C09C1PA1	637	638	I2	HFV 9HR: PAW(cm H2O)		
C12C1PA2	639	640	I2	HFV 12HR: PAW(cm H2O)		
C18C1PA3	641	642	I2	HFV 18HR: PAW(cm H2O)		
C09C1FR1	643	644	I2	HFV 9HR: FLOW RATE(lpm)		
C12C1FR2	645	646	I2	HFV 12HR: FLOW RATE(lpm)		
C18C1FR3	647	648	I2	HFV 18HR: FLOW RATE(lpm)		
C09C2VR1	649	650	I2	CMV 9HR: VENTILATOR RATE(cpm)		
C12C2VR2	651	652	I2	CMV 12HR: VENTILATOR RATE(cpm)		
C18C2VR3	653	654	I2	CMV 18HR: VENTILATOR RATE(cpm)		
C09C2IT1	655	658	F4.1	CMV 9HR: INSPIRATORY TIME(sec)		
C12C2IT2	659	662	F4.1	CMV 12HR: INSPIRATORY TIME(sec)		
C18C2IT3	663	666	F4.1	CMV 18HR: INSPIRATORY TIME(sec)		
C09C2PE1	667	668	I2	CMV 9HR: PEEP(cm H2O)		
C12C2PE2	669	670	I2	CMV 12HR: PEEP(cm H2O)		
C18C2PE3	671	672	I2	CMV 18HR: PEEP(cm H2O)		
C09C2PI1	673	676	F4.1	CMV 9HR: PIP(cm H2O)		
C12C2PI2	677	680	F4.1	CMV 12HR: PIP(cm H2O)		
C18C2PI3	681	684	F4.1	CMV 18HR: PIP(cm H2O)		
C09C2PA1	685	688	F4.1	CMV 9HR: PAW(cm H2O)		
C12C2PA2	689	692	F4.1	CMV 12HR: PAW(cm H2O)		
C18C2PA3	693	696	F4.1	CMV 18HR: PAW(cm H2O)		
C09C2FR1	697	698	I2	CMV 9HR: FLOW RATE(lpm)		
C12C2FR2	699	700	I2	CMV 12HR: FLOW RATE(lpm)		
C18C2FR3	701	702	I2	CMV 18HR: FLOW RATE(lpm)		
C09DMAC1	703	704	I2	SIGH DATA 9HR: MACHINE RATE(cpm)		
C12DMAC2	705	706	I2	SIGH DATA 12HR: MACHINE RATE(cpm)		
C18DMAC3	707	708	I2	SIGH DATA 18HR: MACHINE RATE(cpm)		
C09DMAR1	709	713	F5.1	SIGH DATA 9HR: MANUAL RATE(cph)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C12DMAR2	714	718	F5.1	SIGH DATA 12HR: MANUAL RATE(cph)		
C18DMAR3	719	723	F5.1	SIGH DATA 18HR: MANUAL RATE(cph)		
C09D_IT1	724	727	F4.1	SIGH DATA 9HR: INSPIRATORY TIME(sec)		
C12D_IT2	728	731	F4.1	SIGH DATA 12HR: INSPIRATORY TIME(sec)		
C18D_IT3	732	735	F4.1	SIGH DATA 18HR: INSPIRATORY TIME(sec)		
C09D_PI1	736	739	F4.1	SIGH DATA 9HR: PIP(Peak)(cm H2O)		
C12D_PI2	740	743	F4.1	SIGH DATA 12HR: PIP(Peak)(cm H2O)		
C18D_PI3	744	747	F4.1	SIGH DATA 18HR: PIP(Peak)(cm H2O)		
C09D_PA1	748	751	F4.1	SIGH DATA 9HR: PAW(cm H2O)		
C12D_PA2	752	755	F4.1	SIGH DATA 12HR: PAW(cm H2O)		
C18D_PA3	756	759	F4.1	SIGH DATA 18HR: PAW(cm H2O)		
C09E_SB1	760	761	I2	MEDICA 9HR: SODIUM BICARBONATE		
C12E_SB2	762	763	I2	MEDICA 12HR: SODIUM BICARBONATE		
C18E_SB3	764	765	I2	MEDICA 18HR: SODIUM BICARBONATE		
C09E_VA1	766	767	I2	MEDICA 9HR: VASOPRESSORS		
C12E_VA2	768	769	I2	MEDICA 12HR: VASOPRESSORS		
C18E_VA3	770	771	I2	MEDICA 18HR: VASOPRESSORS		
C09E_VO1	772	773	I2	MEDICA 9HR: VOLUME EXPANDERS		
C12E_VO2	774	775	I2	MEDICA 12HR: VOLUME EXPANDERS		
C18E_VO3	776	777	I2	MEDICA 18HR: VOLUME EXPANDERS		
C09E_MU1	778	779	I2	MEDICA 9HR: MUSCLE RELAXANTS		
C12E_MU2	780	781	I2	MEDICA 12HR: MUSCLE RELAXANTS		
C18E_MU3	782	783	I2	MEDICA 18HR: MUSCLE RELAXANTS		
CESC_007	784	784	A1	ESCAPE CHARACTER(-,V)		
C_FMT08	785	787	I3	FORMAT PAGE 8 (008)		
C24AB_M1	788	789	I2	DATE 24HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C24AB_D1	790	791	I2	DATE 24HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C24AB_Y1	792	793	I2	DATE 24HR BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C48AB_M2	794	795	I2	DATE 48HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C48AB_D2	796	797	I2	DATE 48HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C48AB_Y2	798	799	I2	DATE 48HR BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C24A_T1	800	803	I4	TIME 24HR BLOOD GASES		
C48A_T2	804	807	I4	TIME 48HR BLOOD GASES		
C24A_S1	808	809	I2	BLOOD GASES 24HR: SOURCE		
C48A_S2	810	811	I2	BLOOD GASES 48HR: SOURCE		
C12A_PO1	812	814	I3	BLOOD GASES 24HR: PaO2(mm Hg)		
C48A_PO2	815	817	I3	BLOOD GASES 48HR: PaO2(mm Hg)		
C24A_PC1	818	820	I3	BLOOD GASES 24HR: PaCO2(mm Hg)		
C48A_PC2	821	823	I3	BLOOD GASES 48HR: PaCO2(mm Hg)		
C24A_PH1	824	827	F4.2	BLOOD GASES 24HR: ph		
C48A_PH2	828	831	F4.2	BLOOD GASES 48HR: ph		
C24B_1	832	834	I3	24HR: % O2		
C48B_2	835	837	I3	48HR: % O2		
C24C1VR1	838	839	I2	HFV 24HR: VENTILATOR RATE(Hz)		
C48C1VR2	840	841	I2	HFV 48HR: VENTILATOR RATE(Hz)		
C24C1SV1	842	845	F4.1	HFV 24HR: STROKE VOLUME(mL)		
C48C1SV2	846	849	F4.1	HFV 48HR: STROKE VOLUME(mL)		
C24C1AM1	850	851	I2	HFV 24HR: AMPLITUDE(cmH2O)		
C48C1AM2	852	853	I2	HFV 48HR: AMPLITUDE(cmH2O)		
C24C1PI1	854	855	I2	HFV 24HR: PIP(cm H2O)		
C48C1PI2	856	857	I2	HFV 48HR: PIP(cm H2O)		
C24C1PA1	858	859	I2	HFV 24HR: PAW(cm H2O)		
C48C1PA2	860	861	I2	HFV 48HR: PAW(cm H2O)		
C24C1FR1	862	863	I2	HFV 24HR: FLOW RATE(lpm)		
C48C1FR2	864	865	I2	HFV 48HR: FLOW RATE(lpm)		
C24C2VR1	866	867	I2	CMV 24HR: VENTILATOR RATE(cpm)		
C48C2VR2	868	869	I2	CMV 48HR: VENTILATOR RATE(cpm)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C24C2IT1	870	873	F4.1	CMV 24HR: INSPIRATORY TIME(sec)		
C48C2IT2	874	877	F4.1	CMV 48HR: INSPIRATORY TIME(sec)		
C24C2PE1	878	879	I2	CMV 24HR: PEEP(cm H2O)		
C482C2PE	880	881	I2	CMV 48HR: PEEP(cm H2O)		
C24C2PI1	882	885	F4.1	CMV 24HR: PIP(cm H2O)		
C48C2PI2	886	889	F4.1	CMV 48HR: PIP(cm H2O)		
C24C2PA1	890	893	F4.1	CMV 24HR: PAW(cm H2O)		
C48C2PA2	894	897	F4.1	CMV 48HR: PAW(cm H2O)		
C24C2FR1	898	899	I2	CMV 24HR: FLOW RATE(lpm)		
C48C2FR2	900	901	I2	CMV 48HR: FLOW RATE(lpm)		
C24DMAC1	902	903	I2	SIGH DATA 24HR: MACHINE RATE(cpm)		
C48DMAC2	904	905	I2	SIGH DATA 48HR: MACHINE RATE(cpm)		
C24DMAR1	906	910	F5.1	SIGH DATA 24HR: MANUAL RATE(cph)		
C48DMAR2	911	915	F5.1	SIGH DATA 48HR: MANUAL RATE(cph)		
C24D_IT1	916	919	F4.1	SIGH DATA 24HR: INSPIRATORY TIME(sec)		
C48D_IT2	920	923	F4.1	SIGH DATA 48HR: INSPIRATORY TIME(sec)		
C24D_PI1	924	927	F4.1	SIGH DATA 24HR: PIP(cm H2O)		
C48D_PI2	928	931	F4.1	SIGH DATA 48HR: PIP(cm H2O)		
C24D_PA1	932	935	F4.1	SIGH DATA 24HR: PAW(cm H2O)		
C48D_PA2	936	939	F4.1	SIGH DATA 48HR: PAW(cm H2O)		
C24E_SB1	940	941	I2	MEDICA 24HR: SODIUM BICARBONATE		
C48E_SB2	942	943	I2	MEDICA 48HR: SODIUM BICARBONATE		
C24E_VA1	944	945	I2	MEDICA 24HR: VASOPRESSORS		
C48E_VA2	946	947	I2	MEDICA 48HR: VASOPRESSORS		
C24E_VO1	948	949	I2	MEDICA 24HR: VOLUME EXPANDERS		
C48E_VO2	950	951	I2	MEDICA 48HR: VOLUME EXPANDERS		
C24E_MU1	952	953	I2	MEDICA 24HR: MUSCLE RELAXANTS		
C48E_MU2	954	955	I2	MEDICA 48HR: MUSCLE RELAXANTS		
C12_MR	956	957	I2	ADJUNCTIVE THERAPY: MUSCLE RELAXANTS		
C12_VD	958	959	I2	ADJUNCTIVE THERAPY: VASODILATORS		
C12_VP	960	961	I2	ADJUNCTIVE THERAPY: VASOPRESSORS		
C12_DI	962	963	I2	ADJUNCTIVE THERAPY: DIURETIC		
C12_ST	964	965	I2	ADJUNCTIVE THERAPY: STEROIDS		
C12_SE	966	967	I2	ADJUNCTIVE THERAPY: SEDATIVES		
C12_AN	968	969	I2	ADJUNCTIVE THERAPY: ANTICONVULSANTS		
CESC_008	970	970	A1	ESCAPE CHARACTER(-,V)		

CROSSII

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
C_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
C_FRM	10	11	I2	PROJECT FORM NUMBER (07)		
C_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
C_KTIME	18	21	I4	KEYING TIME (HHMM)		
C_KOP	22	25	I4	KEYER OPERATOR ID		
C_STAT	26	26	A1	KEYING STATUS		
C_VER	27	27	A1	VERIFY INDICATOR		
C_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
C_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_VOP	38	41	I4	VERIFY OPERATOR ID		
C_RSV	42	42	A1	RESERVED		
C_BATCH	43	47	A5	BATCH NUMBER		
C_FILE	48	57	A10	DATA FILE NAME		
CESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
C_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
C_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
C_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
C_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
C_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
C_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
C_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
C_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
C_3	82	83	I2	SEX		
C_4_A	84	85	I2	CROSS-OVER CRITERIA MET		
C_4_B	86	87	I2	INFANT CROSSED OVER		
C_4_C	88	89	I2	OTHER		
C_5AM	90	91	I2	DATE CROSS-OVER CRITERIA MET: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5AD	92	93	I2	DATE CROSS-OVER CRITERIA MET: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5AY	94	95	I2	DATE CROSS-OVER CRITERIA MET: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5AT	96	99	I4	TIME CROSS-OVER CRITERIA MET		
C_5B	100	101	I2	WAS INFANT CROSSED OVER		
C_6M	102	103	I2	DATE INFANT WAS CROSSED OVER: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_6D	104	105	I2	DATE INFANT WAS CROSSED OVER: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_6Y	106	107	I2	DATE INFANT WAS CROSSED OVER: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_6T	108	111	I4	TIME INFANT WAS CROSSED OVER		
CESC_002	112	112	A1	ESCAPE CHARACTER(-,V)		
C_FMT03	113	115	I3	FORMAT PAGE 3 (003)		
C7	116	117	I2	VENTILATOR TYPE		
C7_ADM1	118	119	I2	DATE 1ST BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADD1	120	121	I2	DATE 1ST BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADY1	122	123	I2	DATE 1ST BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADM2	124	125	I2	DATE 2ND BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADD2	126	127	I2	DATE 2ND BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADY2	128	129	I2	DATE 2ND BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_AT1	130	133	I4	TIME 1ST BLOOD GASES		
C7_AT2	134	137	I4	TIME 2ND BLOOD GASES		
C7_AS1	138	139	I2	BLOOD GASES 1ST: SOURCE		
C7_AS2	140	141	I2	BLOOD GASES 2ND: SOURCE		
C7_APAO1	142	144	I3	BLOOD GASES 1ST: PaO2(mm Hg)		
C7_APAO2	145	147	I3	BLOOD GASES 2ND: PaO2(mm Hg)		
C7_APAC1	148	150	I3	BLOOD GASES 1ST: PaCO2(mm Hg)		
C7_APAC2	151	153	I3	BLOOD GASES 2ND: PaCO2(mm Hg)		
C7_APH1	154	157	F4.2	BLOOD GASES 1ST: ph		
C7_APH2	158	161	F4.2	BLOOD GASES 2ND: ph		
C7_B1	162	164	I3	1ST: % 02(22-100%)		
C7_B2	165	167	I3	2ND: % 02(22-100%)		
C7_C1VR1	168	169	I2	HFV 1ST: VENTILATOR RATE(Hz)		
C7_C1VR2	170	171	I2	HFV 2ND: VENTILATOR RATE(Hz)		
C7_C1SV1	172	175	F4.1	HFV 1ST: STROKE VOLUME(mL)		
C7_C1SV2	176	179	F4.1	HFV 2ND: STROKE VOLUME(mL)		
C7_C1A1	180	181	I2	HFV 1ST: AMPLITUDE(cm H2O)		
C7_C1A2	182	183	I2	HFV 2ND: AMPLITUDE(cm H2O)		
C7_C1PI1	184	185	I2	HFV 1ST: PIP(Peak)(cm H2O)		
C7_C1PI2	186	187	I2	HFV 2ND: PIP(Peak)(cm H2O)		
C7_C1PA1	188	189	I2	HFV 1ST: PAW(cm H2O)		
C7_C1PA2	190	191	I2	HFV 2ND: PAW(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C7_C1FR1	192	193	I2	HFV 1ST: FLOW RATE(lpm)		
C7_C1FR2	194	195	I2	HFV 2ND: FLOW RATE(lpm)		
C7_C2M11	196	197	I2	SIGH DATA 1ST: MACHINE RATE(cpm)		
C7_C2M12	198	199	I2	SIGH DATA 2ND: MACHINE RATE(cpm)		
C7_C2M21	200	201	I2	SIGH DATA 1ST: MACHINE RATE(cph)		
C7_C2M22	202	203	I2	SIGH DATA 2ND: MACHINE RATE(cph)		
CESC_003	204	204	A1	ESCAPE CHARACTER(-,V)		
C_FMT04	205	207	I3	FORMAT PAGE 4 (004)		
C7_C2IT1	208	211	F4.1	SIGH DATA 1ST: INSPIRATORY TIME(sec)		
C7_C2IT2	212	215	F4.1	SIGH DATA 2ND: INSPIRATORY TIME(sec)		
C7_C2PI1	216	219	F4.1	SIGH DATA 1ST: PIP(cm H2O)		
C7_C2PI2	220	223	F4.1	SIGH DATA 2ND: PIP(cm H2O)		
C7_C3H11	224	225	I2	IHFO 1ST: HFO RATE(cpm)		
C7_C3H12	226	227	I2	IHFO 2ND: HFO RATE(cpm)		
C7_C3H21	228	229	I2	IHFO 1ST: HFO RATE(cph)		
C7_C3H22	230	231	I2	IHFO 2ND: HFO RATE(cph)		
C7_C3D1	232	233	I2	IHFO 1ST: DURATION(sec)		
C7_C3D2	234	235	I2	IHFO 2ND: DURATION(sec)		
C7_DVR1	236	238	I3	CMV 1ST: VENTILATOR RATE(cpm)		
C7_DVR2	239	241	I3	CMV 2ND: VENTILATOR RATE(cpm)		
C7_DIT1	242	243	I2	CMV 1ST: INSPIRATORY TIME(sec)		
C7_DIT2	244	245	I2	CMV 2ND: INSPIRATORY TIME(sec)		
C7_DPE1	246	247	I2	CMV 1ST: PEEP(cm H2O)		
C7_DPE2	248	249	I2	CMV 2ND: PEEP(cm H2O)		
C7_DPI1	250	253	F4.1	CMV 1ST: PIP(Peak)(cm H2O)		
C7_DPI2	254	257	F4.1	CMV 2ND: PIP(Peak)(cm H2O)		
C7_DPA1	258	261	F4.1	CMV 1ST: PAW(cm H2O)		
C7_DPA2	262	265	F4.1	CMV 2ND: PAW(cm H2O)		
C7_DFR1	266	267	I2	CMV 1ST: FLOW RATE(lpm)		
C7_DFR2	268	269	I2	CMV 2ND: FLOW RATE(lpm)		
C7_ESB1	270	271	I2	MEDICA 1ST: SODIUM BICARNONATE		
C7_ESB2	272	273	I2	MEDICA 2ND: SODIUM BICARBONATE		
C7_EVA1	274	275	I2	MEDICA 1ST: VASOPRESSORS		
C7_EVA2	276	277	I2	MEDICA 2ND: VASOPRESSORS		
C7_EVE1	278	279	I2	MEDICA 1ST: VOLUME EXPANDERS		
C7_EVE2	280	281	I2	MEDICA 2ND: VOLUME EXPANDERS		
C7_EMR1	282	283	I2	MEDICA 1ST: MUSCLE RELAXANTS		
C7_EMR2	284	285	I2	MEDICA 2ND: MUSCLE RELAXANTS		
CESC_004	286	286	A1	ESCAPE CHARACTER(-,V)		
C_FMT05	287	289	I3	FORMAT PAGE 5 (005)		
C8_MR	290	291	I2	ADJUNCTIVE THERAPY: MUSCLE RELAXANTS		
C8_VASD	292	293	I2	ADJUNCTIVE THERAPY: VASODILATORS		
C8_VASP	294	295	I2	ADJUNCTIVE THERAPY: VASOPRESSORS		
C8_DI	296	297	I2	ADJUNCTIVE THERAPY: DIURETICS		
C8_ST	298	299	I2	ADJUNCTIVE THERAPY: STEROIDS		
C8_SE	300	301	I2	ADJUNCTIVE THERAPY: SEDATIVES		
C8_AN	302	303	I2	ADJUNCTIVE THERAPY: ANTICONVULSANTS		
C9_	304	305	I2	ULTRASOUND PRIOR TO CROSS-OVER		
C9_M	306	307	I2	DATE OF ULTRASOUND: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9_D	308	309	I2	DATE OF ULTRASOUND: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9_Y	310	311	I2	DATE OF ULTRASOUND: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9_T	312	315	I4	TIME OF ULTRASOUND		
C9_IVH	316	317	I2	IVH		
C9_IVHY	318	319	I2	IVH - GRADE		
C11_ADM1	320	321	I2	DATE 1ST BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADD1	322	323	I2	DATE 1ST BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADM2	324	325	I2	DATE 2ND BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C11_ADD2	326	327	I2	DATE 2ND BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADM3	328	329	I2	DATE 3RD BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADD3	330	331	I2	DATE 3RD BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADT1	332	335	I4	TIME 1ST BLOOD GASES		
C11_ADT2	336	339	I4	TIME 2ND BLOOD GASES		
C11_ADT3	340	343	I4	TIME 3RD BLOOD GASES		
CESC_005	344	344	A1	ESCAPE CHARACTER(-,V)		
C_FMT06	345	347	I3	FORMAT PAGE 6 (006)		
C11_AS1	348	349	I2	BLOOD GASES 1ST: SOURCE		
C11_AS2	350	351	I2	BLOOD GASES 2ND: SOURCE		
C11_AS3	352	353	I2	BLOOD GASES 3RD: SOURCE		
C11_APO1	354	356	I3	BLOOD GASES 1ST: PaO2(mm Hg)		
C11_APO2	357	359	I3	BLOOD GASES 2ND: PaO2(mm Hg)		
C11_APO3	360	362	I3	BLOOD GASES 3RD: PaO2(mm Hg)		
C11_APC1	363	365	I3	BLOOD GASES 1ST: PaCO2(mm Hg)		
C11_APC2	366	368	I3	BLOOD GASES 2ND: PaCO2(mm Hg)		
C11_APC3	369	371	I3	BLOOD GASES 3RD: PaCO2(mm Hg)		
C11_APH1	372	375	F4.2	BLOOD GASES 1ST: ph		
C11_APH2	376	379	F4.2	BLOOD GASES 2ND: ph		
C11_APH3	380	383	F4.2	BLOOD GASES 3RD: ph		
C11_B1	384	386	I3	1ST: % O2(22-100%)		
C11_B2	387	389	I3	2ND: % O2(22-100%)		
C11_B3	390	392	I3	3RD: % O2(22-100%)		
C11C1VR1	393	394	I2	HFV 1ST: VENTILATOR RATE(Hz)		
C11C1VR2	395	396	I2	HFV 2ND: VENTILATOR RATE(Hz)		
C11C1VR3	397	398	I2	HFV 3RD: VENTILATOR RATE(Hz)		
C11C1SV1	399	402	F4.1	HFV 1ST: STROKE VOLUME(mL)		
C11C1SV2	403	406	F4.1	HFV 2ND: STROKE VOLUME(mL)		
C11C1SV3	407	410	F4.1	HFV 3RD: STROKE VOLUME(mL)		
C11C1AM1	411	412	I2	HFV 1ST: AMPLITUDE(cm H2O)		
C11C1AM2	413	414	I2	HFV 2ND: AMPLITUDE(cm H2O)		
C11C1AM3	415	416	I2	HFV 3RD: AMPLITUDE(cm H2O)		
C11C1PI1	417	418	I2	HFV 1ST: PIP(cm H2O)		
C11C1PI2	419	420	I2	HFV 2ND: PIP(cm H2O)		
C11C1PI3	421	422	I2	HFV 3RD: PIP(cm H2O)		
C11C1PA1	423	424	I2	HFV 1ST: PAW(cm H2O)		
C11C1PA2	425	426	I2	HFV 2ND: PAW(cm H2O)		
C11C1PA3	427	428	I2	HFV 3RD: PAW(cm H2O)		
C11C1FR1	429	430	I2	HFV 1ST: FLOW RATE(lpm)		
C11C1FR2	431	432	I2	HFV 2ND: FLOW RATE(lpm)		
C11C1FR3	433	434	I2	HFV 3RD: FLOW RATE(lpm)		
C11C2M11	435	436	I2	SIGH DATA 1ST: MACHINE RATE(cpm)		
C11C2M12	437	438	I2	SIGH DATA 2ND: MACHINE RATE(cpm)		
C11C2M13	439	440	I2	SIGH DATA 3RD: MACHINE RATE(cpm)		
C11C2M21	441	442	I2	SIGH DATA 1ST: MACHINE RATE(cph)		
C11C2M22	443	444	I2	SIGH DATA 2ND: MACHINE RATE(cph)		
C11C2M23	445	446	I2	SIGH DATA 3RD: MACHINE RATE(cph)		
C11C2IT1	447	450	F4.1	SIGH DATA 1ST: INSPIRATORY TIME(sec)		
C11C2IT2	451	454	F4.1	SIGH DATA 2ND: INSPIRATORY TIME(sec)		
C11C2IT3	455	458	F4.1	SIGH DATA 3RD: INSPIRATORY TIME(sec)		
C11C2PI1	459	462	F4.1	SIGH DATA 1ST: PIP(cm H2O)		
C11C2PI2	463	466	F4.1	SIGH DATA 2ND: PIP(cm H2O)		
C11C2PI3	467	470	F4.1	SIGH DATA 3RD: PIP(cm H2O)		
C11C2H11	471	472	I2	IHFO 1ST: HFO RATE(cpm)		
C11C2H12	473	474	I2	IHFO 2ND: HFO RATE(cpm)		
C11C2H13	475	476	I2	IHFO 3RD: HFO RATE(cpm)		
C11C2H21	477	478	I2	IHFO 1ST: HFO RATE(cph)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C11C2H22	479	480	I2	IHFO 2ND: HFO RATE(cph)		
C11C2H23	481	482	I2	IHFO 3RD: HFO RATE(cph)		
CESC_006	483	483	A1	ESCAPE CHARACTER(-,V)		
C_FMT07	484	486	I3	FORMAT PAGE 7 (007)		
C11C2DU1	487	488	I2	IHFO 1ST: DURATION(sec)		
C11C2DU2	489	490	I2	IHFO 2ND: DURATION(sec)		
C11C2DU3	491	492	I2	IHFO 3RD: DURATION(sec)		
C11_DVR1	493	495	I3	CMV 1ST: VENTILATOR RATE(cpm)		
C11_DVR2	496	498	I3	CMV 2ND: VENTILATOR RATE(cpm)		
C11_DVR3	499	501	I3	CMV 3RD: VENTILATOR RATE(cpm)		
C11_DIT1	502	503	I2	CMV 1ST: INSPIRATORY TIME(sec)		
C11_DIT2	504	505	I2	CMV 2ND: INSPIRATORY TIME(sec)		
C11_DIT3	506	507	I2	CMV 3RD: INSPIRATORY TIME(sec)		
C11_DPE1	508	509	I2	CMV 1ST: PEEP(cm H2O)		
C11_DPE2	510	511	I2	CMV 2ND: PEEP(cm H2O)		
C11_DPE3	512	513	I2	CMV 3RD: PEEP(cm H2O)		
C11_DPI1	514	517	F4.1	CMV 1ST: PIP(cm H2O)		
C11_DPI2	518	521	F4.1	CMV 2ND: PIP(cm H2O)		
C11_DPI3	522	525	F4.1	CMV 3RD: PIP(cm H2O)		
C11_DPA1	526	529	F4.1	CMV 1ST: PAW(cm H2O)		
C11_DPA2	530	533	F4.1	CMV 2ND: PAW(cm H2O)		
C11_DPA3	534	537	F4.1	CMV 3RD: PAW(cm H2O)		
C11_DFR1	538	539	I2	CMV 1ST: FLOW RATE(lpm)		
C11_DFR2	540	541	I2	CMV 2ND: FLOW RATE(lpm)		
C11_DFR3	542	543	I2	CMV 3RD: FLOW RATE(lpm)		
C11_ESB1	544	545	I2	MEDICA 1ST: SODIUM BICARBONATE		
C11_ESB2	546	547	I2	MEDICA 2ND: SODIUM BIRCARBONATE		
C11_ESB3	548	549	I2	MEDICA 3RD: SODIUM BICARBONATE		
C11_EVA1	550	551	I2	MEDICA 1ST: VASOPRESSORS		
C11_EVA2	552	553	I2	MEDICA 2ND: VASOPRESSORS		
C11_EVA3	554	555	I2	MEDICA 3RD: VASOPRESSORS		
C11_EVE1	556	557	I2	MEDICA 1ST: VOLUME EXPANDERS		
C11_EVE2	558	559	I2	MEDICA 2ND: VOLUME EXPANDERS		
C11_EVE3	560	561	I2	MEDICA 3RD: VOLUME EXPANDERS		
C11_EMR1	562	563	I2	MEDICA 1ST: MUSCLE RELAXANTS		
C11_EMR2	564	565	I2	MEDICA 2ND: MUSCLE RELAXANTS		
C11_EMR3	566	567	I2	MEDICA 3RD: MUSCLE RELAXANTS		
C12_	568	569	I2	CONDITION OF BABY ON NEW VENTILATOR		
C13_	570	571	I2	WAS BABY MAINTAINED ON NEW VENTILATOR		
CESC_007	572	572	A1	ESCAPE CHARACTER(-,V)		
C_FMT08	573	575	I3	FORMAT PAGE 8 (008)		
C13_ADM1	576	577	I2	DATE 9HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADD1	578	579	I2	DATE 9HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADM2	580	581	I2	DATE 12HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADD2	582	583	I2	DATE 12HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADM3	584	585	I2	DATE 18HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADD3	586	587	I2	DATE 18HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADT1	588	591	I4	TIME 9HR BLOOD GASES		
C13_ADT2	592	595	I4	TIME 12HR BLOOD GASES		
C13_ADT3	596	599	I4	TIME 18HR BLOOD GASES		
C13_AS1	600	601	I2	BLOOD GASES 9HR: SOURCE		
C13_AS2	602	603	I2	BLOOD GASES 12HR: SOURCE		
C13_AS3	604	605	I2	BLOOD GASES 18HR: SOURCE		
C13_APO1	606	608	I3	BLOOD GASES 9HR: PaO2(mm Hg)		
C13_APO2	609	611	I3	BLOOD GASES 12HR: PaO2(mm Hg)		
C13_APO3	612	614	I3	BLOOD GASES 18HR: PaO2(mm Hg)		
C13_APC1	615	617	I3	BLOOD GASES 9HR: PaCO2(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C13_APC2	618	620	I3	BLOOD GASES 12HR: PaCO2(mm Hg)		
C13_APC3	621	623	I3	BLOOD GASES 18HR: PaCO2(mm Hg)		
C13_APH1	624	627	F4.2	BLOOD GASES 9HR: ph		
C13_APH2	628	631	F4.2	BLOOD GASES 12HR: ph		
C13_APH3	632	635	F4.2	BLOOD GASES 18HR: ph		
C13_B1	636	638	I3	9HR: % O2(22-100%)		
C13_B2	639	641	I3	12HR: % O2(22-100%)		
C13_B3	642	644	I3	18HR: % O2(22-100%)		
C13C1VR1	645	646	I2	HFV 9HR: VENTILATOR RATE(Hz)		
C13C1VR2	647	648	I2	HFV 12HR: VENTILATOR RATE(Hz)		
C13C1VR3	649	650	I2	HFV 18HR: VENTILATOR RATE(Hz)		
C13C1SV1	651	654	F4.1	HFV 9HR: STROKE VOLUME(mL)		
C13C1SV2	655	658	F4.1	HFV 12HR: STROKE VOLUME(mL)		
C13C1SV3	659	662	F4.1	HFV 18HR: STROKE VOLUME(mL)		
C13C1AM1	663	664	I2	HFV 9HR: AMPLITUDE(cm H2O)		
C13C1AM2	665	666	I2	HFV 12HR: AMPLITUDE(cm H2O)		
C13C1AM3	667	668	I2	HFV 18HR: AMPLITUDE(cm H2O)		
C13C1PI1	669	670	I2	HFV 9HR: PIP(Peak)(cm H2O)		
C13C1PI2	671	672	I2	HFV 12HR: PIP(Peak)(cm H2O)		
C13C1PI3	673	674	I2	HFV 18HR: PIP(Peak)(cm H2O)		
C13C1PA1	675	676	I2	HFV 9HR: PAW(cm H2O)		
C13C1PA2	677	678	I2	HFV 12HR: PAW(cm H2O)		
C13C1PA3	679	680	I2	HFV 18HR: PAW(cm H2O)		
C13C1FR1	681	682	I2	HFV 9HR: FLOW RATE(lpm)		
C13C1FR2	683	684	I2	HFV 12HR: FLOW RATE(lpm)		
C13C1FR3	685	686	I2	HFV 18HR: FLOW RATE(lpm)		
C13C2M11	687	688	I2	SIGH DATA 9HR: MACHINE RATE(cpm)		
C13C2M12	689	690	I2	SIGH DATA 12HR: MACHINE RATE(cpm)		
C13C2M13	691	692	I2	SIGH DATA 18HR: MACHINE RATE(cpm)		
C13C2M21	693	694	I2	SIGH DATA 9HR: MACHINE RATE(cph)		
C13C2M22	695	696	I2	SIGH DATA 12HR: MACHINE RATE(cph)		
C13C2M23	697	698	I2	SIGH DATA 18HR: MACHINE RATE(cph)		
CESC_008	699	699	A1	ESCAPE CHARACTER(-,V)		
C_FMT09	700	702	I3	FORMAT PAGE 9 (009)		
C13C2IT1	703	706	F4.1	SIGH DATA 9HR: INSPIRATORY TIME(sec)		
C13C2IT2	707	710	F4.1	SIGH DATA 12HR: INSPIRATORY TIME(sec)		
C13C2IT3	711	714	F4.1	SIGH DATA 18HR: INSPIRATORY TIME(sec)		
C13C2PI1	715	718	F4.1	SIGH DATA 9HR: PIP(Peak)(cm H2O)		
C13C2PI2	719	722	F4.1	SIGH DATA 12HR: PIP(Peak)(cm H2O)		
C13C2PI3	723	726	F4.1	SIGH DATA 18HR: PIP(Peak)(cm H2O)		
C13C2H11	727	728	I2	IHFO 9HR: HFO RATE(cpm)		
C13C2H12	729	730	I2	IHFO 12HR: HFO RATE(cpm)		
C13C2H13	731	732	I2	IHFO 18HR: HFO RATE(cpm)		
C13C2H21	733	734	I2	IHFO 9HR: HFO RATE(cph)		
C13C2H22	735	736	I2	IHFO 12HR: HFO RATE(cph)		
C13C2H23	737	738	I2	IHFO 18HR: HFO RATE(cph)		
C13C2DU1	739	740	I2	IHFO 9HR: DURATION(sec)		
C13C2DU2	741	742	I2	IHFO 12HR: DURATION(sec)		
C13C2DU3	743	744	I2	IHFO 18HR: DURATION(sec)		
C13_DVR1	745	747	I3	CMV 9HR: VENTILATOR RATE(cpm)		
C13_DVR2	748	750	I3	CMV 12HR: VENTILATOR RATE(cpm)		
C13_DVR3	751	753	I3	CMV 18HR: VENTILATOR RATE(cpm)		
C13_DIT1	754	755	I2	CMV 9HR: INSPIRATORY TIME(sec)		
C13_DIT2	756	757	I2	CMV 12HR: INSPIRATORY TIME(sec)		
C13_DIT3	758	759	I2	CMV 18HR: INSPIRATORY TIME(sec)		
C13_DPE1	760	761	I2	CMV 9HR: PEEP(cm H2O)		
C13_DPE2	762	763	I2	CMV 12HR: PEEP(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C13_DPE3	764	765	I2	CMV 18HR: PEEP(cm H2O)		
C13_DPI1	766	769	F4.1	CMV 9HR: PIP(cm H2O)		
C13_DPI2	770	773	F4.1	CMV 12HR: PIP(cm H2O)		
C13_DPI3	774	777	F4.1	CMV 18HR: PIP(cm H2O)		
C13_DPA1	778	781	F4.1	CMV 9HR: PAW(cm H2O)		
C13_DPA2	782	785	F4.1	CMV 12HR: PAW(cm H2O)		
C13_DPA3	786	789	F4.1	CMV 18HR: PAW(cm H2O)		
C13_DFR1	790	791	I2	CMV 9HR: FLOW RATE(lpm)		
C13_DFR2	792	793	I2	CMV 12HR: FLOW RATE(lpm)		
C13_DFR3	794	795	I2	CMV 18HR: FLOW RATE(lpm)		
C13_ESB1	796	797	I2	MEDICA 9HR: SODIUM BICARBONATE		
C13_ESB2	798	799	I2	MEDICA 12HR: SODIUM BICARBONATE		
C13_ESB3	800	801	I2	MEDICA 18HR: SODIUM BICARBONATE		
C13_EVA1	802	803	I2	MEDICA 9HR: VASOPRESSORS		
C13_EVA2	804	805	I2	MEDICA 12HR: VASOPRESSORS		
C13_EVA3	806	807	I2	MEDICA 18HR: VASOPRESSORS		
C13_EVE1	808	809	I2	MEDICA 9HR: VOLUME EXPANDERS		
C13_EVE2	810	811	I2	MEDICA 12HR: VOLUME EXPANDERS		
C13_EVE3	812	813	I2	MEDICA 18HR: VOLUME EXPANDERS		
C13_EMR1	814	815	I2	MEDICA 9HR: MUSCLE RELAXANTS		
C13_EMR2	816	817	I2	MEDICA 12HR: MUSCLE RELAXANTS		
C13_EMR3	818	819	I2	MEDICA 18HR: MUSCLE RELAXANTS		
CESC_009	820	820	A1	ESCAPE CHARACTER(-,V)		
C_FMT10	821	823	I3	FORMAT PAGE 10 (010)		
C13ADM24	824	825	I2	DATE 24HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13ADD24	826	827	I2	DATE 24HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADY1	828	829	I2	DATE 24HR BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13ADM48	830	831	I2	DATE 48HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13ADD48	832	833	I2	DATE 48HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADY2	834	835	I2	DATE 48HR BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_AT1	836	839	I4	TIME 24HR BLOOD GASES		
C13_AT2	840	843	I4	TIME 48HR BLOOD GASES		
C13_AS24	844	845	I2	BLOOD GASES 24HR: SOURCE		
C13_AS48	846	847	I2	BLOOD GASES 48HR: SOURCE		
C13APAO1	848	850	I3	BLOOD GASES 24HR: PaO2(mm Hg)		
C13APAO2	851	853	I3	BLOOD GASES 48HR: PaO2(mm Hg)		
C13APAC1	854	856	I3	BLOOD GASES 24HR: PaCO2(mm Hg)		
C13APAC2	857	859	I3	BLOOD GASES 48HR: PaCO2(mm Hg)		
C13_AP24	860	863	F4.2	BLOOD GASES 24HR: ph		
C13_AP48	864	867	F4.2	BLOOD GASES 48HR: ph		
C13_C1	868	870	I3	24HR: % O2(22-100%)		
C13_C2	871	873	I3	48HR: % O2(22-100%)		
CC1VR24	874	875	I2	HFV 24HR: VENTILATOR RATE(Hz)		
CC1VR48	876	877	I2	HFV 48HR: VENTILATOR RATE(Hz)		
CC1SV24	878	881	F4.1	HFV 24HR: STROKE VOLUME(mL)		
CC1SV48	882	885	F4.1	HFV 48HR: STROKE VOLUME(mL)		
C13_C1A1	886	887	I2	HFV 24HR: AMPLITUDE(cm H2O)		
C13_C1A2	888	889	I2	HFV 48HR: AMPLITUDE(cm H2O)		
CC1PI24	890	891	I2	HFV 24HR: PIP(cm H2O)		
CC1PI48	892	893	I2	HFV 48HR: PIP(cm H2O)		
CC1PA24	894	895	I2	HFV 24HR: PAW(cm H2O)		
CC1PA48	896	897	I2	HFV 48HR: PAW(cm H2O)		
CC1FR24	898	899	I2	HFV 24HR: FLOW RATE(lpm)		
CC1FR48	900	901	I2	HFV 48HR: FLOW RATE(lpm)		
CC2M124	902	903	I2	SIGH DATA 24HR: MACHINE RATE(cpm)		
CC2M148	904	905	I2	SIGH DATA 48HR: MACHINE RATE(cpm)		
CC2M224	906	907	I2	SIGH DATA 24HR: MACHINE RATE(cph)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
CC2M248	908	909	I2	SIGH DATA 48HR: MACHINE RATE(cph)		
CC2IT24	910	913	F4.1	SIGH DATA 24HR: INSPIRATORY TIME(sec)		
CC2IT48	914	917	F4.1	SIGH DATA 48HR: INSPIRATORY TIME(sec)		
CC2PI24	918	921	F4.1	SIGH DATA 24HR: PIP(cm H2O)		
CC2PI48	922	925	F4.1	SIGH DATA 48HR: PIP(cm H2O)		
CESC_010	926	926	A1	ESCAPE CHARACTER(-,V)		
C_FMT11	927	929	I3	FORMAT PAGE 11 (011)		
C13C3H11	930	931	I2	IHFO 24HR: HFO RATE (cpm)		
C13C3H12	932	933	I2	IHFO 48HR: HFO RATE (cpm)		
C13C3H21	934	935	I2	IHFO 24HR: HFO RATE (cph)		
C13C3H22	936	937	I2	IHFO 48HR: HFO RATE (cph)		
C13_C3D1	938	939	I2	IHFO 24HR: DURATION(sec)		
C13_C3D2	940	941	I2	IHFO 48HR: DURATION(sec)		
C13DVR24	942	944	I3	CMV 24HR: VENTILATOR RATE(cpm)		
C13DVR48	945	947	I3	CMV 48HR: VENTILATOR RATE(cpm)		
C13DIT24	948	949	I2	CMV 24HR: INSPIRATORY TIME(sec)		
C13DIT48	950	951	I2	CMV 48HR: INSPIRATORY TIME(sec)		
C13DPE24	952	953	I2	CMV 24HR: PEEP(cm H2O)		
C13DPE48	954	955	I2	CMV 48HR: PEEP(cm H2O)		
C13DPI24	956	959	F4.1	CMV 24HR: PIP(Peak)(cm H2O)		
C13DPI48	960	963	F4.1	CMV 48HR: PIP(Peak)(cm H2O)		
C13DPA24	964	967	F4.1	CMV 24HR: PAW(cm H2O)		
C13DPA48	968	971	F4.1	CMV 48HR: PAW(cm H2O)		
C13DFR24	972	973	I2	CMV 24HR: FLOW RATE(lpm)		
C13DFR48	974	975	I2	CMV 48HR: FLOW RATE(lpm)		
C13ESB24	976	977	I2	MEDICA 24HR: SODIUM BICARNONATE		
C13ESB48	978	979	I2	MEDICA 48HR: SODIUM BICARBONATE		
C13EVA24	980	981	I2	MEDICA 24HR: VASOPRESSORS		
C13EVA48	982	983	I2	MEDICA 48HR: VASOPRESSORS		
C13EVE24	984	985	I2	MEDICA 24HR: VOLUME EXPANDERS		
C13EVE48	986	987	I2	MEDICA 48HR: VOLUME EXPANDERS		
C13EMR24	988	989	I2	MEDICA 24HR: MUSCLE RELAXANTS		
C13EMR48	990	991	I2	MEDICA 48HR: MUSCLE RELAXANTS		
C14	992	993	I2	WAS ULTRASOUND DONE AFTER CROSS-OVER		
C14_M	994	995	I2	DATE ULTRASOUND DONE : MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_D	996	997	I2	DATE ULTRASOUND DONE : DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_YR	998	999	I2	DATE ULTRASOUND DONE : YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_T	1000	1003	I4	TIME ULTRASOUND DONE		
C14_IVH	1004	1005	I2	IVH		
C14_Y	1006	1007	I2	IVH: GRADE		
CESC_011	1008	1008	A1	ESCAPE CHARACTER(-,V)		

CROSSIII

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
C_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
C_FRM	10	11	I2	PROJECT FORM NUMBER (12)		
C_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
C_KTIME	18	21	I4	KEYING TIME (HHMM)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C_KOP	22	25	I4	KEYER OPERATOR ID		
C_STAT	26	26	A1	KEYING STATUS		
C_VER	27	27	A1	VERIFY INDICATOR		
C_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
C_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
C_VOP	38	41	I4	VERIFY OPERATOR ID		
C_RSV	42	42	A1	RESERVED		
C_BATCH	43	47	A5	BATCH NUMBER		
C_FILE	48	57	A10	DATA FILE NAME		
CESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
C_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
C_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
C_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
C_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
C_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
C_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
C_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
C_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
C_3	82	83	I2	SEX		
C_4_A	84	85	I2	CROSS-OVER CRITERIA MET		
C_4_B	86	87	I2	INFANT CROSSED-OVER		
C_4_C	88	89	I2	OTHER		
C_5AM	90	91	I2	DATE CROSS-OVER CRITERIA MET: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5AD	92	93	I2	DATE CROSS-OVER CRITERIA MET: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5AY	94	95	I2	DATE CROSS-OVER CRITERIA MET: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_5AT	96	99	I4	TIME CROSS-OVER CRITERIA MET		
C_5B	100	101	I2	WAS INFANT CROSSED OVER		
C_6M	102	103	I2	DATE INFANT WAS CROSSED OVER: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_6D	104	105	I2	DATE INFANT WAS CROSSED OVER: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_6Y	106	107	I2	DATE INFANT WAS CROSSED OVER: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C_6T	108	111	I4	TIME INFANT WAS CROSSED OVER		
CESC_002	112	112	A1	ESCAPE CHARACTER(-,V)		
C_FMT03	113	115	I3	FORMAT PAGE 3 (003)		
C7	116	117	I2	VENTILATOR TYPE		
C7_ADM1	118	119	I2	DATE 1ST BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADD1	120	121	I2	DATE 1ST BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADY1	122	123	I2	DATE 1ST BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADM2	124	125	I2	DATE 2ND BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADD2	126	127	I2	DATE 2ND BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_ADY2	128	129	I2	DATE 2ND BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C7_AT1	130	133	I4	TIME 1ST BLOOD GASES		
C7_AT2	134	137	I4	TIME 2ND BLOOD GASES		
C7_APAO1	138	140	I3	BLOOD GASES 1ST: PaO2(mm Hg)		
C7APAOS1	141	142	I2	BLOOD GASES 1ST: PaO2 SOURCE		
C7_APAO2	143	145	I3	BLOOD GASES 2ND: PaO2(mm Hg)		
C7APAOS2	146	147	I2	BLOOD GASES 2ND: PaO2 SOURCE		
C7_APAC1	148	150	I3	BLOOD GASES 1ST: PaCO2(mm Hg)		
C7APACS1	151	152	I2	BLOOD GASES 1ST: PaCO2 SOURCE		
C7_APAC2	153	155	I3	BLOOD GASES 2ND: PaCO2(mm Hg)		
C7APACS2	156	157	I2	BLOOD GASES 2ND: PaCO2 SOURCE		
C7_APH1	158	161	F4.2	BLOOD GASES 1ST: ph		
C7APHS1	162	163	I2	BLOOD GASES 1ST: ph SOURCE		
C7_APH2	164	167	F4.2	BLOOD GASES 2ND: ph		
C7APHS2	168	169	I2	BLOOD GASES 2ND: ph SOURCE		
C7_A11	170	172	I3	1ST: % O2 SATURATION		
C7_A12	173	175	I3	2ND: % O2 SATURATION		
C7_B1	176	178	I3	1ST: % O2 (22-100%)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C7_B2	179	181	I3	2ND: % O2 (22-100%)		
C7_BNC1	182	185	I4	1ST: % O2 NASAL CANNULA(mL/min 100% O2)		
C7_BNC2	186	189	I4	2ND: % O2 NASAL CANNULA(mL/min 100% O2)		
C7_C1VR1	190	191	I2	HFV 1ST: VENTILATOR RATE(Hz)		
C7_C1VR2	192	193	I2	HFV 2ND: VENTILATOR RATE(Hz)		
C7_C1SV1	194	197	F4.1	HFV 1ST: STROKE VOLUME(mL)		
C7_C1SV2	198	201	F4.1	HFV 2ND: STROKE VOLUME(mL)		
C7_C1A1	202	203	I2	HFV 1ST: AMPLITUDE(cm H2O)		
C7_C1A2	204	205	I2	HFV 2ND: AMPLITUDE(cm H2O)		
C7_C1PI1	206	207	I2	HFV 1ST: PIP(peak)(cm H2O)		
C7_C1PI2	208	209	I2	HFV 2ND: PIP(peak)(cm H2O)		
C7_C1PA1	210	211	I2	HFV 1ST: PAW(cm H2O)		
C7_C1PA2	212	213	I2	HFV 2ND: PAW(cm H2O)		
C7_C1FR1	214	217	F4.1	HFV 1ST: FLOW RATE(lpm)		
C7_C1FR2	218	221	F4.1	HFV 2ND: FLOW RATE(lpm)		
C7_C2M11	222	223	I2	SIGH DATA 1ST: MACHINE RATE(cpm)		
C7_C2M12	224	225	I2	SIGH DATA 2ND: MACHINE RATE(cpm)		
C7_C2M21	226	227	I2	SIGH DATA 1ST: MACHINE RATE(cph)		
C7_C2M22	228	229	I2	SIGH DATA 2ND: MACHINE RATE(cph)		
C7_C2IT1	230	233	F4.1	SIGH DATA 1ST: INSPIRATORY TIME(sec)		
C7_C2IT2	234	237	F4.1	SIGH DATA 2ND: INSPIRATORY TIME(sec)		
C7_C2PI1	238	239	I2	SIGH DATA 1ST: PIP(cm H2O)		
C7_C2PI2	240	241	I2	SIGH DATA 2ND: PIP(cm H2O)		
CESC_003	242	242	A1	ESCAPE CHARACTER(-,V)		
C_FMT04	243	245	I3	FORMAT PAGE 4 (004)		
C7_C3H11	246	247	I2	IHFO 1ST: HFO RATE (cpm)		
C7_C3H12	248	249	I2	IHFO 2ND: HFO RATE (cpm)		
C7_C3H21	250	251	I2	IHFO 1ST: HFO RATE (cph)		
C7_C3H22	252	253	I2	IHFO 2ND: HFO RATE (cph)		
C7_C3D1	254	255	I2	IHFO 1ST: DURATION(sec)		
C7_C3D2	256	257	I2	IHFO 2ND: DURATION(sec)		
C7_DVR1	258	260	I3	CMV 1ST: VENTILATOR RATE(cpm)		
C7_DVR2	261	263	I3	CMV 2ND: VENTILATOR RATE(cpm)		
C7_DIT1	264	267	F4.2	CMV 1ST: INSPIRATORY TIME(sec)		
C7_DIT2	268	271	F4.2	CMV 2ND: INSPIRATORY TIME(sec)		
C7_DPE1	272	273	I2	CMV 1ST: PEEP(cm H2O)		
C7_DPE2	274	275	I2	CMV 2ND: PEEP(cm H2O)		
C7_DPI1	276	277	I2	CMV 1ST: PIP(Peak)(cm H2O)		
C7_DPI2	278	279	I2	CMV 2ND: PIP(Peak)(cm H2O)		
C7_DPA1	280	283	F4.1	CMV 1ST: PAW(cm H2O)		
C7_DPA2	284	287	F4.1	CMV 2ND: PAW(cm H2O)		
C7_DFR1	288	291	F4.1	CMV 1ST: FLOW RATE(lpm)		
C7_DFR2	292	295	F4.1	CMV 2ND: FLOW RATE(lpm)		
C7_ESB1	296	297	I2	MEDICA 1ST: SODIUM BICARNONATE		
C7_ESB2	298	299	I2	MEDICA 2ND: SODIUM BICARBONATE		
C7_EVA1	300	301	I2	MEDICA 1ST: VASOPRESSORS		
C7_EVA2	302	303	I2	MEDICA 2ND: VASOPRESSORS		
C7_EVE1	304	305	I2	MEDICA 1ST: VOLUME EXPANDERS		
C7_EVE2	306	307	I2	MEDICA 2ND: VOLUME EXPANDERS		
C7_EMR1	308	309	I2	MEDICA 1ST: MUSCLE RELAXANTS		
C7_EMR2	310	311	I2	MEDICA 2ND: MUSCLE RELAXANTS		
C8_MR	312	313	I2	ADJUNCTIVE THERAPY: MUSCLE RELAXNTS		
C8_VASD	314	315	I2	ADJUNCTIVE THERAPY: VASODILATORS		
C8_VASP	316	317	I2	ADJUNCTIVE THERAPY: VASOPRESSORS		
C8_DI	318	319	I2	ADJUNCTIVE THERAPY: DIURETICS		
C8_ST	320	321	I2	ADJUNCTIVE THERAPY: STEROIDS		
C8_SE	322	323	I2	ADJUNCTIVE THERAPY: SEDATIVES		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C8_AN	324	325	I2	ADJUNCTIVE THERAPY: ANTICONVULSANTS		
CESC_004	326	326	A1	ESCAPE CHARACTER(-,V)		
C_FMT05	327	329	I3	FORMAT PAGE 5 (005)		
C9_	330	331	I2	ULTRASOUND PRIOR TO CROSS-OVER		
C9_M	332	333	I2	DATE OF ULTRASOUND: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9_D	334	335	I2	DATE OF ULTRASOUND: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9_Y	336	337	I2	DATE OF ULTRASOUND: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C9_T	338	341	I4	TIME OF ULTRASOUND		
C9_IVH	342	343	I2	IVH		
C9_IVHY	344	345	I2	IVH - GRADE		
CESC_005	346	346	A1	ESCAPE CHARACTER(-,V)		
C_FMT06	347	349	I3	FORMAT PAGE 6 (006)		
C11_ADM1	350	351	I2	DATE 1ST BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADD1	352	353	I2	DATE 1ST BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADM2	354	355	I2	DATE 2ND BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADD2	356	357	I2	DATE 2ND BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADM3	358	359	I2	DATE 3RD BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADD3	360	361	I2	DATE 3RD BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C11_ADT1	362	365	I4	TIME 1ST BLOOD GASES		
C11_ADT2	366	369	I4	TIME 2ND BLOOD GASES		
C11_ADT3	370	373	I4	TIME 3RD BLOOD GASES		
C11_APO1	374	376	I3	BLOOD GASES 1ST: PaO2(mm HG)		
C11APOS1	377	378	I2	BLOOD GASES 1ST: PaO2 SOURCE		
C11_APO2	379	381	I3	BLOOD GASES 2ND: PaO2(mm HG)		
C11APOS2	382	383	I2	BLOOD GASES 2ND: PaO2 SOURCE		
C11_APO3	384	386	I3	BLOOD GASES 3RD: PaO2(mm HG)		
C11APOS3	387	388	I2	BLOOD GASES 3RD: PaO2 SOURCE		
C11_APC1	389	391	I3	BLOOD GASES 1ST: PaCO2(mm HG)		
C11APCS1	392	393	I2	BLOOD GASES 1ST: PaCO2 SOURCE		
C11_APC2	394	396	I3	BLOOD GASES 2ND: PaCO2(mm HG)		
C11APCS2	397	398	I2	BLOOD GASES 2ND: PaCO2 SOURCE		
C11_APC3	399	401	I3	BLOOD GASES 3RD: PaCO2(mm HG)		
C11APCS3	402	403	I2	BLOOD GASES 3RD: PaCO2 SOURCE		
C11_APH1	404	407	F4.2	BLOOD GASES 1ST: ph		
C11APHS1	408	409	I2	BLOOD GASES 1ST: ph SOURCE		
C11_APH2	410	413	F4.2	BLOOD GASES 2ND: ph		
C11APHS2	414	415	I2	BLOOD GASES 2ND: ph SOURCE		
C11_APH3	416	419	F4.2	BLOOD GASES 3RD: ph		
C11APHS3	420	421	I2	BLOOD GASES 3RD: ph SOURCE		
C11_BA1	422	424	I3	BLOOD GASES 1ST: ph O2 SATURATION%		
C11_BA2	425	427	I3	BLOOD GASES 2ND: ph O2 SATURATION%		
C11_BA3	428	430	I3	BLOOD GASES 3RD: ph O2 SATURATION%		
C11B1	431	433	I3	1ST: % O2 (22-100%)		
C11B2	434	436	I3	2ND: % O2 (22-100%)		
C11B3	437	439	I3	3RD: % O2 (22-100%)		
C11BNC1	440	443	I4	1ST: % O2: NASAL CANNULA(mL/min 100% O2)		
C11BNC2	444	447	I4	2ND: % O2: NASAL CANNULA(mL/min 100% O2)		
C11BNC3	448	451	I4	3RD: % O2: NASAL CANNULA(mL/min 100% O2)		
C11C1VR1	452	453	I2	HFV 1ST: VENTILATOR RATE(Hz)		
C11C1VR2	454	455	I2	HFV 2ND: VENTILATOR RATE(Hz)		
C11C1VR3	456	457	I2	HFV 3RD: VENTILATOR RATE(Hz)		
C11C1SV1	458	461	F4.1	HFV 1ST: STROKE VOLUME(mL)		
C11C1SV2	462	465	F4.1	HFV 2ND: STROKE VOLUME(mL)		
C11C1SV3	466	469	F4.1	HFV 3RD: STROKE VOLUME(mL)		
C11C1AM1	470	471	I2	HFV 1ST: AMPLITUDE(cm H2O)		
C11C1AM2	472	473	I2	HFV 2ND: AMPLITUDE(cm H2O)		
C11C1AM3	474	475	I2	HFV 3RD: AMPLITUDE(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C11C1PI1	476	477	I2	HFV 1ST: PIP(Peak)(cm H2O)		
C11C1PI2	478	479	I2	HFV 2ND: PIP(Peak)(cm H2O)		
C11C1PI3	480	481	I2	HFV 3RD: PIP(Peak)(cm H2O)		
C11C1PA1	482	483	I2	HFV 1ST: PAW(cm H2O)		
C11C1PA2	484	485	I2	HFV 2ND: PAW(cm H2O)		
C11C1PA3	486	487	I2	HFV 3RD: PAW(cm H2O)		
C11C1FR1	488	491	F4.1	HFV 1ST: FLOW RATE(lpm)		
C11C1FR2	492	495	F4.1	HFV 2ND: FLOW RATE(lpm)		
C11C1FR3	496	499	F4.1	HFV 3RD: FLOW RATE(lpm)		
C11C2M11	500	501	I2	SIGH DATA 1ST: MACHINE RATE(cpm)		
C11C2M12	502	503	I2	SIGH DATA 2ND: MACHINE RATE(cpm)		
C11C2M13	504	505	I2	SIGH DATA 3RD: MACHINE RATE(cpm)		
C11C2M21	506	507	I2	SIGH DATA 1ST: MACHINE RATE(cph)		
C11C2M22	508	509	I2	SIGH DATA 2ND: MACHINE RATE(cph)		
C11C2M23	510	511	I2	SIGH DATA 3RD: MACHINE RATE(cph)		
C11C2IT1	512	515	F4.1	SIGH DATA 1ST: INSPIRATORY TIME(sec)		
C11C2IT2	516	519	F4.1	SIGH DATA 2ND: INSPIRATORY TIME(sec)		
C11C2IT3	520	523	F4.1	SIGH DATA 3RD: INSPIRATORY TIME(sec)		
C11C2PI1	524	525	I2	SIGH DATA 1ST: PIP(Peak)(cm H2O)		
C11C2PI2	526	527	I2	SIGH DATA 2ND: PIP(Peak)(cm H2O)		
C11C2PI3	528	529	I2	SIGH DATA 3RD: PIP(Peak)(cm H2O)		
CESC_006	530	530	A1	ESCAPE CHARACTER(-,V)		
C_FMT07	531	533	I3	FORMAT PAGE 7 (007)		
C11C3H11	534	535	I2	IHFO 1ST: HFO RATE(cpm)		
C11C3H12	536	537	I2	IHFO 2ND: HFO RATE(cpm)		
C11C3H13	538	539	I2	IHFO 3RD: HFO RATE(cpm)		
C11C3H21	540	541	I2	IHFO 1ST: HFO RATE(cph)		
C11C3H22	542	543	I2	IHFO 2ND: HFO RATE(cph)		
C11C3H23	544	545	I2	IHFO 3RD: HFO RATE(cph)		
C11C3DU1	546	547	I2	IHFO 1ST: DURATION(sec)		
C11C3DU2	548	549	I2	IHFO 2ND: DURATION(sec)		
C11C3DU3	550	551	I2	IHFO 3RD: DURATION(sec)		
C11_DVR1	552	554	I3	CMV 1ST: VENTILATOR RATE(cpm)		
C11_DVR2	555	557	I3	CMV 2ND: VENTILATOR RATE(cpm)		
C11_DVR3	558	560	I3	CMV 3RD: VENTILATOR RATE(cpm)		
C11_DIT1	561	564	F4.2	CMV 1ST: INSPIRATORY TIME(sec)		
C11_DIT2	565	568	F4.2	CMV 2ND: INSPIRATORY TIME(sec)		
C11_DIT3	569	572	F4.2	CMV 3RD: INSPIRATORY TIME(sec)		
C11_DPE1	573	574	I2	CMV 1ST: PEEP(cm H2O)		
C11_DPE2	575	576	I2	CMV 2ND: PEEP(cm H2O)		
C11_DPE3	577	578	I2	CMV 3RD: PEEP(cm H2O)		
C11_DPI1	579	580	I2	CMV 1ST: PIP(cm H2O)		
C11_DPI2	581	582	I2	CMV 2ND: PIP(cm H2O)		
C11_DPI3	583	584	I2	CMV 3RD: PIP(cm H2O)		
C11_DPA1	585	588	F4.1	CMV 1ST: PAW(cm H2O)		
C11_DPA2	589	592	F4.1	CMV 2ND: PAW(cm H2O)		
C11_DPA3	593	596	F4.1	CMV 3RD: PAW(cm H2O)		
C11_DFR1	597	600	F4.1	CMV 1ST: FLOW RATE(lpm)		
C11_DFR2	601	604	F4.1	CMV 2ND: FLOW RATE(lpm)		
C11_DFR3	605	608	F4.1	CMV 3RD: FLOW RATE(lpm)		
C11_ESB1	609	610	I2	MEDICA 1ST: SODIUM BICARBONATE		
C11_ESB2	611	612	I2	MEDICA 2ND: SODIUM BICARBONATE		
C11_ESB3	613	614	I2	MEDICA 3RD: SODIUM BICARBONATE		
C11_EVA1	615	616	I2	MEDICA 1ST: VASOPRESSORS		
C11_EVA2	617	618	I2	MEDICA 2ND: VASOPRESSORS		
C11_EVA3	619	620	I2	MEDICA 3RD: VASOPRESSORS		
C11_EVE1	621	622	I2	MEDICA 1ST: VOLUME EXPANDERS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C11_EVE2	623	624	I2	MEDICA 2ND: VOLUME EXPANDERS		
C11_EVE3	625	626	I2	MEDICA 3RD: VOLUME EXPANDERS		
C11_EMR1	627	628	I2	MEDICA 1ST: MUSCLE RELAXANTS		
C11_EMR2	629	630	I2	MEDICA 2ND: MUSCLE RELAXANTS		
C11_EMR3	631	632	I2	MEDICA 3RD: MUSCLE RELAXANTS		
C12_	633	634	I2	CONDITION OF BABY ON NEW VENTILATOR		
C13_	635	636	I2	WAS BABY MAINTAINED ON NEW VENTILATOR		
CESC_007	637	637	A1	ESCAPE CHARACTER(-,V)		
C_FMT08	638	640	I3	FORMAT PAGE 8 (008)		
C13_ADM1	641	642	I2	DATE 9HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADD1	643	644	I2	DATE 12HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADM2	645	646	I2	DATE 18HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADD2	647	648	I2	DATE 9HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADM3	649	650	I2	DATE 12HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADD3	651	652	I2	DATE 18HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C13_ADT1	653	656	I4	TIME 9HR BLOOD GASES		
C13_ADT2	657	660	I4	TIME 12HR BLOOD GASES		
C13_ADT3	661	664	I4	TIME 18HR BLOOD GASES		
C13_APO1	665	667	I3	BLOOD GASES 9HR: PaO2(mm HG)		
C13APOS1	668	669	I2	BLOOD GASES 9HR: PaO2 SOURCE		
C13_APO2	670	672	I3	BLOOD GASES 12HR: PaO2(mm HG)		
C13APOS2	673	674	I2	BLOOD GASES 12HR: PaO2 SOURCE		
C13_APO3	675	677	I3	BLOOD GASES 18HR: PaO2(mm HG)		
C13APOS3	678	679	I2	BLOOD GASES 18HR: PaO2 SOURCE		
C13_APC1	680	682	I3	BLOOD GASES 9HR: PaCO2(mm HG)		
C13APCS1	683	684	I2	BLOOD GASES 9HR: PaCO2 SOURCE		
C13_APC2	685	687	I3	BLOOD GASES 12HR: PaCO2(mm HG)		
C13APCS2	688	689	I2	BLOOD GASES 12HR: PaCO2 SOURCE		
C13_APC3	690	692	I3	BLOOD GASES 18HR: PaCO2(mm HG)		
C13APCS3	693	694	I2	BLOOD GASES 18HR: PaCO2 SOURCE		
C13_APH1	695	698	F4.2	BLOOD GASES 9HR: ph		
C13APHS1	699	700	I2	BLOOD GASES 9HR: ph SOURCE		
C13_APH2	701	704	F4.2	BLOOD GASES 12HR: ph		
C13APHS2	705	706	I2	BLOOD GASES 12HR: ph SOURCE		
C13_APH3	707	710	F4.2	BLOOD GASES 18HR: ph		
C13APHS3	711	712	I2	BLOOD GASES 18HR: ph SOURCE		
C13_A1	713	715	I3	BLOOD GASES 9HR: ph O2 SATUR %		
C13_A2	716	718	I3	BLOOD GASES 12HR: ph O2 SATUR %		
C13_A3	719	721	I3	BLOOD GASES 18HR: ph O2 SATUR %		
C13_B1	722	724	I3	9HR: % O2 (22-100%)		
C13_B2	725	727	I3	12HR: % O2 (22-100%)		
C13_B3	728	730	I3	18HR: % O2 (22-100%)		
C13BNC1	731	734	I4	9HR: % O2: NASAL CANNULA(mL/min 100% O2)		
C13BNC2	735	738	I4	12HR: % O2: NASAL CANNULA(mL/min 100% O2)		
C13BNC3	739	742	I4	18HR: % O2: NASAL CANNULA(mL/min 100% O2)		
C13C1VR1	743	744	I2	HFV 9HR: VENTILATOR RATE(Hz)		
C13C1VR2	745	746	I2	HFV 12HR: VENTILATOR RATE(Hz)		
C13C1VR3	747	748	I2	HFV 18HR: VENTILATOR RATE(Hz)		
C13C1SV1	749	752	F4.1	HFV 9HR: STROKE VOLUME(mL)		
C13C1SV2	753	756	F4.1	HFV 12HR: STROKE VOLUME(mL)		
C13C1SV3	757	760	F4.1	HFV 18HR: STROKE VOLUME(mL)		
C13C1AM1	761	762	I2	HFV 9HR: AMPLITUDE(cm H2O)		
C13C1AM2	763	764	I2	HFV 12HR: AMPLITUDE(cm H2O)		
C13C1AM3	765	766	I2	HFV 18HR: AMPLITUDE(cm H2O)		
C13C1PI1	767	768	I2	HFV 9HR: PIP(Peak)(cm H2O)		
C13C1PI2	769	770	I2	HFV 12HR: PIP(Peak)(cm H2O)		
C13C1PI3	771	772	I2	HFV 18HR: PIP(Peak)(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C13C1PA1	773	774	I2	HFV 9HR: PAW(cm H2O)		
C13C1PA2	775	776	I2	HFV 12HR: PAW(cm H2O)		
C13C1PA3	777	778	I2	HFV 18HR: PAW(cm H2O)		
C13C1FR1	779	782	F4.1	HFV 9HR: FLOW RATE(lpm)		
C13C1FR2	783	786	F4.1	HFV 12HR: FLOW RATE(lpm)		
C13C1FR3	787	790	F4.1	HFV 18HR: FLOW RATE(lpm)		
C13C2M11	791	792	I2	SIGH DATA 9HR: MACHINE RATE(cpm)		
C13C2M12	793	794	I2	SIGH DATA 12HR: MACHINE RATE(cpm)		
C13C2M13	795	796	I2	SIGH DATA 18HR: MACHINE RATE(cpm)		
C13C2M21	797	798	I2	SIGH DATA 9HR: MACHINE RATE(cph)		
C13C2M22	799	800	I2	SIGH DATA 12HR: MACHINE RATE(cph)		
C13C2M23	801	802	I2	SIGH DATA 18HR: MACHINE RATE(cph)		
C13C2IT1	803	806	F4.1	SIGH DATA 9HR: INSPIRATORY TIME(sec)		
C13C2IT2	807	810	F4.1	SIGH DATA 12HR: INSPIRATORY TIME(sec)		
C13C2IT3	811	814	F4.1	SIGH DATA 18HR: INSPIRATORY TIME(sec)		
C13C2PI1	815	816	I2	SIGH DATA 9HR: PIP(Peak)(cm H2O)		
C13C2PI2	817	818	I2	SIGH DATA 12HR: PIP(Peak)(cm H2O)		
C13C2PI3	819	820	I2	SIGH DATA 18HR: PIP(Peak)(cm H2O)		
CESC_008	821	821	A1	ESCAPE CHARACTER(-,V)		
C_FMT09	822	824	I3	FORMAT PAGE 9 (009)		
C13C3H11	825	826	I2	IHFO 9HR: HFO RATE(cpm)		
C13C3H12	827	828	I2	IHFO 12HR: HFO RATE(cpm)		
C14C3H13	829	830	I2	IHFO 18HR: HFO RATE(cpm)		
C13C3H21	831	832	I2	IHFO 9HR: HFO RATE(cph)		
C13C3H22	833	834	I2	IHFO 12HR: HFO RATE(cph)		
C14C3H23	835	836	I2	IHFO 18HR: HFO RATE(cph)		
C14C3DU1	837	838	I2	IHFO 9HR: DURATION(sec)		
C14C3DU2	839	840	I2	IHFO 12HR: DURATION(sec)		
C14C3DU3	841	842	I2	IHFO 18HR: DURATION(sec)		
C13_DVR1	843	845	I3	CMV 9HR: VENTILATOR RATE(cpm)		
C13_DVR2	846	848	I3	CMV 12HR: VENTILATOR RATE(cpm)		
C14_DVR3	849	851	I3	CMV 18HR: VENTILATOR RATE(cpm)		
C13_DIT1	852	855	F4.2	CMV 9HR: INSPIRATORY TIME(sec)		
C13_DIT2	856	859	F4.2	CMV 12HR: INSPIRATORY TIME(sec)		
C14_DIT3	860	863	F4.2	CMV 18HR: INSPIRATORY TIME(sec)		
C13_DPE1	864	865	I2	CMV 9HR: PEEP(cm H2O)		
C13_DPE2	866	867	I2	CMV 12HR: PEEP(cm H2O)		
C14_DPE3	868	869	I2	CMV 18HR: PEEP(cm H2O)		
C13_DPI1	870	871	I2	CMV 9HR: PIP(cm H2O)		
C13_DPI2	872	873	I2	CMV 12HR: PIP(cm H2O)		
C14_DPI3	874	875	I2	CMV 18HR: PIP(cm H2O)		
C13_DPA1	876	879	F4.1	CMV 9HR: PAW(cm H2O)		
C13_DPA2	880	883	F4.1	CMV 12HR: PAW(cm H2O)		
C14_DPA3	884	887	F4.1	CMV 18HR: PAW(cm H2O)		
C13_DFR1	888	891	F4.1	CMV 9HR: FLOW RATE(lpm)		
C13_DFR2	892	895	F4.1	CMV 12HR: FLOW RATE(lpm)		
C14_DFR3	896	899	F4.1	CMV 18HR: FLOW RATE(lpm)		
C13_ESB1	900	901	I2	MEDICA 9HR: SODIUM BICARBONATE		
C13_ESB2	902	903	I2	MEDICA 12HR: SODIUM BICARBONATE		
C14_ESB3	904	905	I2	MEDICA 18HR: SODIUM BICARBONATE		
C13_EVA1	906	907	I2	MEDICA 9HR: VASOPRESSORS		
C13_EVA2	908	909	I2	MEDICA 12HR: VASOPRESSORS		
C14_EVA3	910	911	I2	MEDICA 18HR: VASOPRESSORS		
C13_EVE1	912	913	I2	MEDICA 9HR: VOLUME EXPANDERS		
C13_EVE2	914	915	I2	MEDICA 12HR: VOLUME EXPANDERS		
C14_EVE3	916	917	I2	MEDICA 18HR: VOLUME EXPANDERS		
C13_EMR1	918	919	I2	MEDICA 9HR: MUSCLE RELAXANTS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C13_EMR2	920	921	I2	MEDICA 12HR: MUSCLE RELAXANTS		
C14_EMR3	922	923	I2	MEDICA 18HR: MUSCLE RELAXANTS		
CESC_009	924	924	A1	ESCAPE CHARACTER(-,V)		
C_FMT10	925	927	I3	FORMAT PAGE 10 (010)		
C14_ADM1	928	929	I2	DATE 24HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_ADD1	930	931	I2	DATE 24HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_ADY1	932	933	I2	DATE 24HR BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_ADM2	934	935	I2	DATE 48HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_ADD2	936	937	I2	DATE 48HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_ADY2	938	939	I2	DATE 48HR BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_AT1	940	943	I4	TIME 24HR BLOOD GASES		
C14_AT2	944	947	I4	TIME 48HR BLOOD GASES		
C14APAO1	948	950	I3	BLOOD GASES 24HR: PaO2(mm HG)		
C14APAS1	951	952	I2	BLOOD GASES 24HR: PaO2 SOURCE		
C14APAO2	953	955	I3	BLOOD GASES 48HR: PaO2(mm HG)		
C14APAS2	956	957	I2	BLOOD GASES 48HR: PaO2 SOURCE		
C14APAC1	958	960	I3	BLOOD GASES 24HR: PaCO2(mm HG)		
C14APCS1	961	962	I2	BLOOD GASES 24HR: PaCO2 SOURCE		
C14APAC2	963	965	I3	BLOOD GASES 48HR: PaCO2(mm HG)		
C14APCS2	966	967	I2	BLOOD GASES 24HR: PaCO2 SOURCE		
C14_APH1	968	971	F4.2	BLOOD GASES 24HR: ph		
C14APHS1	972	973	I2	BLOOD GASES 24HR: ph SOURCE		
C14_APH2	974	977	F4.2	BLOOD GASES 48HR: ph		
C14APHS2	978	979	I2	BLOOD GASES 48HR: ph SOURCE		
C14_A1	980	982	I3	BLOOD GASES 24HR: ph O2 SATUR %		
C14_A2	983	985	I3	BLOOD GASES 48HR: ph O2 SATUR %		
C14_B1	986	988	I3	24HR: % O2(22-100%)		
C14_B2	989	991	I3	48HR: % O2(22-100%)		
C14_BNC1	992	995	I4	24HR: % O2: NASAL CANNULA(mL/min 100% O2)		
C14_BNC2	996	999	I4	48HR: % O2: NASAL CANNULA(mL/min 100% O2)		
C14C1VR1	1000	1001	I2	HFV 24HR: VENTILATOR RATE(Hz)		
C14C1VR2	1002	1003	I2	HFV 48HR: VENTILATOR RATE(Hz)		
C14C1SV1	1004	1007	F4.1	HFV 24HR: STROKE VOLUME(mL)		
C14C1SV2	1008	1011	F4.1	HFV 48HR: STROKE VOLUME(mL)		
C14_C1A1	1012	1013	I2	HFV 24HR: AMPLITUDE(cm H2O)		
C14_C1A2	1014	1015	I2	HFV 48HR: AMPLITUDE(cm H2O)		
C14C1PI1	1016	1017	I2	HFV 24HR: PIP(Peak)(cm H2O)		
C14C1PI2	1018	1019	I2	HFV 48HR: PIP(Peak)(cm H2O)		
C14C1PA1	1020	1021	I2	HFV 24HR: PAW(cm H2O)		
C14C1PA2	1022	1023	I2	HFV 48HR: PAW(cm H2O)		
C14C1FR1	1024	1027	F4.1	HFV 24HR: FLOW RATE(lpm)		
C14C1FR2	1028	1031	F4.1	HFV 48HR: FLOW RATE(lpm)		
C14C2M11	1032	1033	I2	SIGH DATA 24HR: MACHINE RATE(cpm)		
C14C2M12	1034	1035	I2	SIGH DATA 48HR: MACHINE RATE(cpm)		
C14C2M21	1036	1037	I2	SIGH DATA 24HR: MACHINE RATE(cph)		
C14C2M22	1038	1039	I2	SIGH DATA 48HR: MACHINE RATE(cph)		
C14C2IT1	1040	1043	F4.1	SIGH DATA 24HR: INSPIRATORY TIME(sec)		
C14C2IT2	1044	1047	F4.1	SIGH DATA 48HR: INSPIRATORY TIME(sec)		
C14C2PI1	1048	1049	I2	SIGH DATA 24HR: PIP(Peak)(cm H2O)		
C14C2PI2	1050	1051	I2	SIGH DATA 48HR: PIP(Peak)(cm H2O)		
CESC_010	1052	1052	A1	ESCAPE CHARACTER(-,V)		
C_FMT11	1053	1055	I3	FORMAT PAGE 11 (011)		
C14C3H11	1056	1057	I2	IHFO 24HR: HFO RATE (cpm)		
C14C3H12	1058	1059	I2	IHFO 28HR: HFO RATE (cpm)		
C14C3H21	1060	1061	I2	IHFO 24HR: HFO RATE (cph)		
C14C3H22	1062	1063	I2	IHFO 48HR: HFO RATE (cph)		
C14_C3D1	1064	1065	I2	IHFO 24HR: DURATION(sec)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
C14_C3D2	1066	1067	I2	IHFO 48HR: DURATION(sec)		
C14_DVR1	1068	1070	I3	CMV 24HR: VENTILATOR RATE(cpm)		
C14_DVR2	1071	1073	I3	CMV 48HR: VENTILATOR RATE(cpm)		
C14_DIT1	1074	1077	F4.2	CMV 24HR: INSPIRATORY TIME(sec)		
C14_DIT2	1078	1081	F4.2	CMV 48HR: INSPIRATORY TIME(sec)		
C14_DPE1	1082	1083	I2	CMV 24HR: PEEP(cm H2O)		
C14_DPE2	1084	1085	I2	CMV 48HR: PEEP(cm H2O)		
C14_DPI1	1086	1087	I2	CMV 24HR: PIP(Peak)(cm H2O)		
C14_DPI2	1088	1089	I2	CMV 48HR: PIP(Peak)(cm H2O)		
C14_DPA1	1090	1093	F4.1	CMV 24HR: PAW(cm H2O)		
C14_DPA2	1094	1097	F4.1	CMV 48HR: PAW(cm H2O)		
C14_DFR1	1098	1101	F4.1	CMV 24HR: FLOW RATE(lpm)		
C14_DFR2	1102	1105	F4.1	CMV 48HR: FLOW RATE(lpm)		
C14_ESB1	1106	1107	I2	MEDICA 24HR: SODIUM BICARNONATE		
C14_ESB2	1108	1109	I2	MEDICA 48HR: SODIUM BICARBONATE		
C14_EVA1	1110	1111	I2	MEDICA 24HR: VASOPRESSORS		
C14_EVA2	1112	1113	I2	MEDICA 48HR: VASOPRESSORS		
C14_EVE1	1114	1115	I2	MEDICA 24HR: VOLUME EXPANDERS		
C14_EVE2	1116	1117	I2	MEDICA 48HR: VOLUME EXPANDERS		
C14_EMR1	1118	1119	I2	MEDICA 24HR: MUSCLE RELAXANTS		
C14_EMR2	1120	1121	I2	MEDICA 48HR: MUSCLE RELAXANTS		
C14	1122	1123	I2	WAS ULTRASOUND DONE		
C14_M	1124	1125	I2	DATE OF ULTRASOUND: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_D	1126	1127	I2	DATE OF ULTRASOUND: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_YR	1128	1129	I2	DATE OF ULTRASOUND: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
C14_T	1130	1133	I4	TIME OF ULTRASOUND		
C14_IVH	1134	1135	I2	IVH		
C14_Y	1136	1137	I2	IVH, GRADE		
CESC_011	1138	1138	A1	ESCAPE CHARACTER(-,V)		

FINAL

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
F_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
F_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
F_FRM	10	11	I2	PROJECT FORM NUMBER (16)		
F_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
F_KTIME	18	21	I4	KEYING TIME (HHMM)		
F_KOP	22	25	I4	KEYER OPERATOR ID		
F_STAT	26	26	A1	KEYING STATUS		
F_VER	27	27	A1	VERIFY INDICATOR		
F_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
F_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
F_VOP	38	41	I4	VERIFY OPERATOR ID		
F_RSV	42	42	A1	RESERVED		
F_BATCH	43	47	A5	BATCH NUMBER		
F_FILE	48	57	A10	DATA FILE NAME		
FESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
F_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
F_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
F_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
F_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
F_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
F_2_M	76	77	I2	DATE OF EXAMINATION: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_2_D	78	79	I2	DATE OF EXAMINATION: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_2_Y	80	81	I2	DATE OF EXAMINATION: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_3	82	83	I2	POST-TERM AGE IN MONTHS		
F_4_1	84	85	I2	INFANT STATUS AT EXAMINATION		
F_4_2	86	87	I2	INFANT STATUS AT EXAM-IF INPATIENT		
F_5A1	88	89	I2	VENTIL: NO VENTILATORY AID		
F_5A2	90	91	I2	VENTIL: CONVENT MECHANIC VENTILATION		
F_5A3	92	93	I2	VENTIL: HIGH FREQ VENTILATION		
F_5A4	94	95	I2	VENTIL: CONTIN DISTENDING AIRWAY PRESS		
F_5A5	96	97	I2	VENTIL: O2 THERAPY AS VENTILATORY AID		
F_5A5A	98	99	I2	VENTIL: O2 THERAPY NIGHT/INTERM		
F_5BM	100	101	I2	DATE O2 THERAPY DISCONTINUED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_5BD	102	103	I2	DATE O2 THERAPY DISCONTINUED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_5BY	104	105	I2	DATE O2 THERAPY DISCONTINUED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
FESC_002	106	106	A1	ESCAPE CHARACTER(-,V)		
F_FMT03	107	109	I3	FORMAT PAGE 3 (003)		
F_6A	110	111	I2	CURRENT MEDICA: DIURETICS		
F_6B	112	113	I2	CURRENT MEDICA: BRONCHODILATORS		
F_6C	114	115	I2	CURRENT MEDICA: OTHER		
F_7A1	116	117	I2	INFECTION: OTITIS MEDIA		
F_7A2	118	119	I2	INFECTION: UPPER RESPIRATORY		
F_7A3	120	121	I2	INFECTION: LOWER RESPIRATORY		
F_7B1	122	123	I2	NO. HOSP ADMISS: RESPIRATORY INFEC		
F_7B2	124	126	I3	DURATION HOSP STAY: RESP INFEC: DAYS		
F_7C1	127	128	I2	NO. HOSP ADMISS: OTHER RESP INFEC PROB		
F_7C2	129	131	I3	DURATION HOSP STAY: OTHER RESP INFEC PROB		
F_8A	132	133	I2	NO. HOSP ADMISS: ALL CAUSES		
F_8B	134	136	I3	DURATION HOSP STAY: ALL CAUSES		
F_91	137	138	I2	SEIZURES SINCE INTERIM VISIT		
F_92	139	140	I2	WAS SEIZURE FEBRILE		
F_10	141	142	I2	CONDITION DURING EXAM		
F_11A	143	147	F5.2	GROWTH MEASUREMENTS: WEIGHT(kg)		
F_11B	148	152	F5.1	GROWTH MEASUREMENTS: LENGTH(cm)		
F_11C	153	156	F4.1	GROWTH MEASUREMENTS: HEAD CIRCUM(cm)		
F_11D	157	160	F4.1	GROWTH MEASUREMENTS: TEMPERATURE		
F_12A1	161	163	I3	RESPIR SYS: BREATHS/MIN AT REST		
F_12A2	164	166	I3	RESPIR SYS: BREATHS/MIN AFTER EXERCISE		
F_12B1	167	168	I2	RESPIR SYS: RETRACT AT REST		
F_12B2	169	170	I2	RESPIR SYS: RETRACT AFTER EXERCISE		
F_12C1	171	172	I2	RESPIR SYS: STRIDOR AT REST		
F_12C2	173	174	I2	RESPIR SYS: STRIDOR AFTER EXERCISE		
F_12D1	175	176	I2	RESPIR SYS: WHEEZING AT REST		
F_12D2	177	178	I2	RESPIR SYS: WHEEZING AFTER EXERCISE		
F_12E1	179	180	I2	RESPIR SYS: PROLONG EXP PHASE AT REST		
F_12E2	181	182	I2	RESPIR SYS: PROLONG EXP PHASE AFTER EXERC		
FESC_003	183	183	A1	ESCAPE CHARACTER(-,V)		
F_FMT04	184	186	I3	FORMAT PAGE 4 (004)		
F_12F1	187	188	I2	RESPIR SYS: RALES AT REST		
F_12F2	189	190	I2	RESPIR SYS: RALES AFTER EXERCISE		
F_12G1	191	192	I2	RESPIR SYS: CYANOSIS AT REST		
F_12G2	193	194	I2	RESPIR SYS: CYANOSIS AFTER EXERCISE		
F_12H	195	196	I2	RESPIR SYS: CLUBBING AT REST		
F_13A1	197	198	I2	AIRWAY PATH: VOICE QUALITY-ABSENT		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
F_13A2	199	200	I2	AIRWAY PATH: VOICE QUALITY-HOARSE		
F_13A3	201	202	I2	AIRWAY PATH: VOICE QUALITY-LOW VOLUME		
F_13A4	203	204	I2	AIRWAY PATH: VOICE QUALITY-NORMAL		
F_13A5	205	206	I2	AIRWAY PATH: VOICE QUALITY-CANNOT SCORE		
F_13B1	207	208	I2	AIRWAY PATH: NOSE/MOUTH-NASAL DISCHARGE		
F_13B2	209	210	I2	AIRWAY PATH: NOSE/MOUTH-DEFORM OF NOSTRILS		
F_13B3	211	212	I2	AIRWAY PATH: NOSE/MOUTH-PALATAL GROOVE		
F_13C	213	214	I2	AIRWAY PATH: TRACHEOSTOMY		
F_13D	215	216	I2	AIRWAY PATH: SUBGLOTTIC STENOSIS		
F_13E	217	218	I2	AIRWAY PATH: OTHER AIRWAY PATHOLOGY		
F_14A	219	221	I3	CARDIO SYS: HEART RATE		
F_14B1	222	224	I3	CARDIO SYS: BLOOD PRESSURE-SYSTOLIC		
F_14B2	225	227	I3	CARDIO SYS: BLOOD PRESSURE-DIASTOLIC		
F_14B3	228	229	I2	CARDIO SYS: BLOOD PRESSURE		
F_14C	230	231	I2	CARDIO SYS: ABNORMAL RYTHM		
F_14D	232	233	I2	CARDIO SYS: MURMUR		
F_14DA	234	235	I2	CARDIO SYS: MURMUR-INNOCENT		
F_14DB	236	237	I2	CARDIO SYS: MURMUR-OTHER		
F_14E	238	239	I2	CARDIO SYS: EXCSS PRECORDIAL ACTIV		
F_14F	240	241	I2	CARDIO SYS: OTHER ABNORMAL FIND		
F_15A	242	245	F4.1	ABDOMEN: LIVER		
F_15B	246	249	F4.1	ABDOMEN: SPLEEN		
F_15C	250	251	I2	ABDOMEN: INGUINAL HERNIA		
F_15D	252	253	I2	ABDOMEN: OTHER ABNORMALITIES		
F_16A	254	255	I2	EYES: PUPILS		
F_16B	256	257	I2	EYES: LIGHT REFLEX		
FESC_004	258	258	A1	ESCAPE CHARACTER(-,V)		
F_FMT05	259	261	I3	FORMAT PAGE 5 (005)		
F_16C	262	263	I2	EYES: FIXES		
F_16D	264	265	I2	EYES: FOLLOWS		
F_16E	266	267	I2	EYES: NYSTAGMUS		
F_16F	268	269	I2	EYES: OTHER ABNORMAL FINDINGS		
F_17A1AR	270	271	I2	MOVEMENT: VOLUNTARY ARM-RIGHT		
F_17A1AL	272	273	I2	MOVEMENT: VOLUNTARY ARM-LEFT		
F_17A1LR	274	275	I2	MOVEMENT: VOLUNTARY LEG-RIGHT		
F_17A1LL	276	277	I2	MOVEMENT: VOLUNTARY LEG-LEFT		
F_17A2AR	278	279	I2	MOVEMENT: INVOLUNTARY ARM-RIGHT		
F_17A2AL	280	281	I2	MOVEMENT: INVOLUNTARY ARM-LEFT		
F_17A2LR	282	283	I2	MOVEMENT: INVOLUNTARY LEG RIGHT		
F_17A2LL	284	285	I2	MOVEMENT: INVOLUNTARY LEG-LEFT		
F17APARA	286	287	I2	MOVEMENT: TREMOR ARM-RIGHT		
F17APALA	288	289	I2	MOVEMENT: TREMOR ARM-LEFT		
F17APARL	290	291	I2	MOVEMENT: TREMOR LEG-RIGHT		
F17APALL	292	293	I2	MOVEMENT: TREMOR LEG-LEFT		
F17APBRA	294	295	I2	MOVEMENT: ATHETOSIS ARM-RIGHT		
F17APBLA	296	297	I2	MOVEMENT: ATHETOSIS ARM-LEFT		
F17APBRL	298	299	I2	MOVEMENT: ATHETOSIS LEG-RIGHT		
F17APBLL	300	301	I2	MOVEMENT: ATHETOSIS LEG-LEFT		
F17APCRA	302	303	I2	MOVEMENT: DYSTONIC ARM-RIGHT		
F17APCLA	304	305	I2	MOVEMENT: DYSTONIC ARM-LEFT		
F17APCRL	306	307	I2	MOVEMENT: DYSTONIC LEG-RIGHT		
F17APCLL	308	309	I2	MOVEMENT: DYSTONIC LEG LEFT		
F_17B1	310	311	I2	TONE: NECK EXTENSORS		
FESC_005	312	312	A1	ESCAPE CHARACTER(-,V)		
F_FMT06	313	315	I3	FORMAT PAGE 6 (006)		
F_17B2R	316	317	I2	TONE: ARMS-RIGHT		
F_17B2L	318	319	I2	TONE: ARMS-LEFT		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
F_17B3R	320	321	I2	TONE: HAMSTRINGS-RIGHT		
F_17B3L	322	323	I2	TONE: HAMSTRINGS-LEFT		
F_17B4R	324	325	I2	TONE: HIP ADDUCTORS-RIGHT		
F_17B4L	326	327	I2	TONE: HIP ADDUCTORS-LEFT		
F_17B5R	328	329	I2	TONE: GASTROCNEMEI-RIGHT		
F_17B5L	330	331	I2	TONE: GASTROCNEMEI-LEFT		
F_17B6	332	333	I2	TONE: TRUNK		
F_17C1AR	334	335	I2	DEEP TENDON REFLEX: BICEPS-RIGHT		
F_17C1AL	336	337	I2	DEEP TENDON REFLEX: BICEPS-LEFT		
F_17C1BR	338	339	I2	DEEP TENDON REFLEX: PATELLAR-RIGHT		
F_17C1BL	340	341	I2	DEEP TENDON REFLEX: PATELLAR-LEFT		
F_17C1CR	342	343	I2	DEEP TENDON REFLEX: ANKLE-RIGHT		
F_17C1CL	344	345	I2	DEEP TENDON REFLEX: ANKLE-LEFT		
F_17C2	346	347	I2	ASYMMETRIC TONIC NECK REFLEX		
F_17C3AR	348	349	I2	REFLEX: OBLIGA PALMAR GRASP-RIGHT		
F_17C3AL	350	351	I2	REFLEX: OBLIGA PALMAR GRASP-LEFT		
F_17C3BR	352	353	I2	REFLEX: OBLIGA PLANTAR GRASP-RIGHT		
F_17C3BL	354	355	I2	REFLEX: OBLIGA PLANTAR GRASP-LEFT		
F_17C4	356	357	I2	REFLEX: PRIMARY STANDING		
F_17C5	358	359	I2	REFLEX: PARACHUTE RESPONSE		
F_17C51	360	361	I2	REFLEX: PARACHUTE RESPONSE IS YES		
F_17C6R	362	363	I2	REFLEX: BABINSKI RESPONSE-RIGHT		
F_17C6L	364	365	I2	REFLEX: BABINSKI RESPONSE-LEFT		
F_17D1UE	366	367	I2	POSTURE ABNORM: UPPER EXTREMITY		
F_17D1LE	368	369	I2	POSTURE ABNORM: LOWER EXTREMITY		
F_17D2	370	371	I2	POSTURE ABNORM: HEAD CONTROL		
F_17D3	372	373	I2	POSTURE ABNORM: SITTING POSITION		
F_17D4	374	375	I2	POSTURE ABNORM: PRONE POSITION		
F_17D5	376	377	I2	POSTURE ABNORM: STANDING POSITION		
FESC_006	378	378	A1	ESCAPE CHARACTER(-,V)		
F_FMT07	379	381	I3	FORMAT PAGE 7 (007)		
F_17E1	382	383	I2	GROSS MOTOR: CRAWLING		
F_17E2	384	385	I2	GROSS MOTOR: CRUISING		
F_17E3	386	387	I2	GROSS MOTOR: STANDING ALONE		
F_17E4	388	389	I2	GROSS MOTOR: WALKING		
F_17E5	390	391	I2	GROSS MOTOR: RUNNING		
F_17E6	392	393	I2	GROSS MOTOR: STOOPING		
F_17F1R	394	395	I2	FINE MOTOR: PINCER GRASP-RIGHT		
F_17F1L	396	397	I2	FINE MOTOR: PINCER GRASP-LEFT		
F_17F2R	398	399	I2	FINE MOTOR: FINGER EXPLORATION-RIGHT		
F_17F2L	400	401	I2	FINE MOTOR: FINGER EXPLORATION-LEFT		
F_17F3	402	403	I2	FINE MOTOR: HANDEDNESS		
F_17F4A	404	405	I2	FINE MOTOR: ATAXIA-RIGHT		
F_17F4B	406	407	I2	FINE MOTOR: ATAXIA-LEFT		
F_17G1R	408	409	I2	MOTOR FUNCTION: PTOSIS-RIGHT		
F_17G1L	410	411	I2	MOTOR FUNCTION: PTOSIS-LEFT		
F_17G2R	412	413	I2	MOTOR FUNCTION: STRABISMUS-RIGHT		
F_17G2L	414	415	I2	MOTOR FUNCTION: STRABISMUS-LEFT		
F_17G3R	416	417	I2	MOTOR FUNCTION: EYE MOVEMENT-RIGHT		
F_17G3L	418	419	I2	MOTOR FUNCTION: EYE MOVEMENT-LEFT		
F_17G4	420	421	I2	MOTOR FUNCTION: NYSTAGMUS		
F_17G5	422	423	I2	MOTOR FUNCTION: FACIAL WEEKNESS		
F_17G6	424	425	I2	MOTOR FUCNTION: CHWING/SWLLWNG ABNRMLTS		
F_17H1	426	427	I2	HYDROCEPHALUS		
F_17H2M	428	429	I2	DATE HYDROCEPHALUS-SHUNT INSERT: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_17H2D	430	431	I2	DATE HYDROCEPHALUS-SHUNT INSERT: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
F_17H2Y	432	433	I2	DATE HYDROCEPHALUS-SHUNT INSERT: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
F_17H3	434	435	I2	HYDROCEPHALUS: NUMBER OF REVISIONS		
F_18A	436	438	I3	BAYLEY SCALES: MENTAL DEVELOPMENT		
F_18B	439	441	I3	BAYLEY SCALES: MOTOR DEVELOPMENT		
F_18C	442	443	I2	BAYLEY SCALES: DEVELOPMENT QUOTIENT		
F_19	444	445	I2	CHEST X-RAY		
FESC_007	446	446	A1	ESCAPE CHARACTER(-,V)		
F_FMT08	447	449	I3	FORMAT PAGE 8 (008)		
F_20A	450	451	I2	RESPIRATORY SYSTEM AT 18 MONTHS		
F_20B	452	453	I2	CARDIAC SYSTEM AT 18 MONTHS		
F_20C	454	455	I2	NEUROLOGIC STATUS AT 18 MONTHS		
F_20C11	456	457	I2	HYDROCEPHALUS: DEGREE O/HANDICAP-SHUNTED		
F_20C12	458	459	I2	HYDROCEPHALUS: DEGREE O/HANDICAP-N/SHUNTED		
F_20C21	460	461	I2	CERBRL PALSY: DEGREE O/HANDICAP-DIPLEGIA		
F_20C22	462	463	I2	CERBRL PALSY: DEGREE O/HANDICAP-QUDRPLGIA		
F_20C23	464	465	I2	CERBRL PALSY: DEGREE O/HANDICAP-HEMIPLEGIA		
F_20C3	466	467	I2	SEIZURE DISORDER: DEGREE OF HANDICAP		
F_20C4	468	469	I2	OTHER: DEGREE OF HANDICAP		
F_20D	470	471	I2	HEARING IMPAIRMENT: DEGREE OF HANDICAP		
F_20E	472	473	I2	VISUAL IMPAIRMENT: DEGREE OF HANDICAP		
F_21	474	475	I2	DOES INFANT ATTEND DAY CARE /NURSERY		
F_21Y	476	477	I2	TOTAL # CHILDREN IN DAY CARE/NURSERY GROUP		
F_22	478	479	I2	TOTAL # PEOPLE SHARE INFANT'S BEDROOM		
F_23	480	481	I2	TOTAL # PEOPLE SMOKE IN INFANT'S HOME		
F_24	482	483	I2	PARENT/SIBLNG HAVE ASTHMA/CHRONIC BRNCHTS		
FESC_008	484	484	A1	ESCAPE CHARACTER(-,V)		

FINALB

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
E_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
E_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
E_FRM	10	11	I2	PROJECT FORM NUMBER (19)		
E_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
E_KTIME	18	21	I4	KEYING TIME (HHMM)		
E_KOP	22	25	I4	KEYER OPERATOR ID		
E_STAT	26	26	A1	KEYING STATUS		
E_VER	27	27	A1	VERIFY INDICATOR		
E_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
E_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
E_VOP	38	41	I4	VERIFY OPERATOR ID		
E_RSV	42	42	A1	RESERVED		
E_BATCH	43	47	A5	BATCH NUMBER		
E_FILE	48	57	A10	DATA FILE NAME		
EESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
E_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
E_DRM	62	63	I2	DATE FORM RECEIVED: MONTH	X	Deleted
E_DRD	64	65	I2	DATE FORM RECEIVED: DAY	X	Deleted
E_DRY	66	67	I2	DATE FORM RECEIVED: YEAR	X	Deleted
E_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
E_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
E_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
E_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
E_3_A	82	83	I2	HYDROCEPHALUS DIAGNOSED YES		
E_3_C_M	84	85	I2	DATE OF INSERTION: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
E_3_C_D	86	87	I2	DATE OF INSERTION: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
E_3_C_Y	88	89	I2	DATE OF INSERTION: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
E_3_D	90	91	I2	NUMBER OF REVISIONS		
E_4_M	92	93	I2	DATE OF BAYLEY EVALUATION: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
E_4_D	94	95	I2	DATE OF BAYLEY EVALUATION: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
E_4_Y	96	97	I2	DATE OF BAYLEY EVALUATION: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
E_5	98	99	I2	TEST CONDITIONS		
E_6	100	101	I2	EVALUATION PERFORMED PLACE OTH THAN HIFI		
E_7	102	103	I2	EVALUATION IN PRIMARY LANGUAGE OF CHILD		
E_7A	104	105	I2	WERE INSTRUCTION TRANSLATED BY PARENT		
E_7B	106	107	I2	WERE INSTRUCTION TRANSLATED BY OTHER		
EESC_002	108	108	A1	ESCAPE CHARACTER(-,V)		

FLOWI

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
D_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
D_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
D_FRM	10	11	I2	PROJECT FORM NUMBER (05)		
D_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
D_KTIME	18	21	I4	KEYING TIME (HHMM)		
D_KOP	22	25	I4	KEYER OPERATOR ID		
D_STAT	26	26	A1	KEYING STATUS		
D_VER	27	27	A1	VERIFY INDICATOR		
D_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
D_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
D_VOP	38	41	I4	VERIFY OPERATOR ID		
D_RSV	42	42	A1	RESERVED		
D_BATCH	43	47	A5	BATCH NUMBER		
D_FILE	48	57	A10	DATA FILE NAME		
DESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
D_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
D_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
D_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
D_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
D_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
D_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
D_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
D_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
D_3	82	83	I2	SEX		
D_41DSM	84	85	I2	DATE START 1ST VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDD	86	87	I2	DATE START 1ST VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDY	88	89	I2	DATE START 1ST VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDM	90	91	I2	DATE END 1ST VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDD	92	93	I2	DATE END 1ST VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDY	94	95	I2	DATE END 1ST VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
D4_1SDT	96	99	I4	TIME START 1ST VENTILATOR USAGE		
D4_1EDT	100	103	I4	TIME END 1ST VENTILATOR USAGE		
D_42DSM	104	105	I2	DATE START 2ND VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDD	106	107	I2	DATE START 2ND VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDY	108	109	I2	DATE START 2ND VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDM	110	111	I2	DATE END 2ND VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDD	112	113	I2	DATE END 2ND VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDY	114	115	I2	DATE END 2ND VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDT	116	119	I4	TIME START 2ND VENTILATOR USAGE		
D4_2EDT	120	123	I4	TIME END 2ND DATE VENTILATOR USAGE		
D_43DSM	124	125	I2	DATE START 3RD VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDD	126	127	I2	DATE START 3RD VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDY	128	129	I2	DATE START 3RD VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDM	130	131	I2	DATE END 3RD VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDD	132	133	I2	DATE END 3RD VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDY	134	135	I2	DATE END 3RD VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDT	136	139	I4	TIME START 3RD VENTILATOR USAGE		
D4_3EDT	140	143	I4	TIME END 3RD VENTILATOR USAGE		
D_44DSM	144	145	I2	DATE START 4TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDD	146	147	I2	DATE START 4TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDY	148	149	I2	DATE START 4TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDM	150	151	I2	DATE END 4TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDD	152	153	I2	DATE END 4TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDY	154	155	I2	DATE END 4TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDT	156	159	I4	TIME START 4TH VENTILATOR USAGE		
D4_4EDT	160	163	I4	TIME END 4TH VENTILATOR USAGE		
D_45DSM	164	165	I2	DATE START 5TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDD	166	167	I2	DATE START 5TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDY	168	169	I2	DATE START 5TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDM	170	171	I2	DATE END 5TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDD	172	173	I2	DATE END 5TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDY	174	175	I2	DATE END 5TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDT	176	179	I4	TIME START 5TH VENTILATOR USAGE		
D4_5EDT	180	183	I4	TIME END 5TH VENTILATOR USAGE		
DESC_002	184	184	A1	ESCAPE CHARACTER(-,V)		
D_FMT03	185	187	I3	FORMAT PAGE 3 (003)		
DIA1_CM1	188	189	I2	VENTILATION ON PRE 1: CMV		
DIA1_CM2	190	191	I2	VENTILATION ON PRE 2: CMV		
DIA1_CM3	192	193	I2	VENTILATION ON PREENTRY: CMV		
DIA1_NM1	194	195	I2	NO PRE 1 MECHANICAL VENTILATION		
DIA1_NM2	196	197	I2	NO PRE 2 MECHANICAL VENTILATION		
DIA1_NM3	198	199	I2	NO PREENTRY MECHANICAL VENTILATION		
DIA2DMO1	200	201	I2	DATE PRE 1 BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA1	202	203	I2	DATE PRE 1 BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR1	204	205	I2	DATE PRE 1 BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DMO2	206	207	I2	DATE PRE 2 BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA2	208	209	I2	DATE PRE 2 BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR2	210	211	I2	DATE PRE 2 BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DMO3	212	213	I2	DATE PREENTRY BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA3	214	215	I2	DATE PREENTRY BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR3	216	217	I2	DATE PREENTRY BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2_TI1	218	221	I4	TIME PRE 1 BLOOD GASES		
DIA2_TI2	222	225	I4	TIME PRE 2 BLOOD GASES		
DIA2_TI3	226	229	I4	TIME PREENTRY BLOOD GASES		
DIA2_SO1	230	231	I2	BLOOD GASES PRE 1: SOURCE		
DIA2_SO2	232	233	I2	BLOOD GASES PRE 2: SOURCE		
DIA2_SO3	234	235	I2	BLOOD GASES PREENTRY: SOURCE		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIA2_PO1	236	238	I3	BLOOD GASES PRE 1: PaO2(mm Hg)		
DIA2_PO2	239	241	I3	BLOOD GASES PRE 2: PaO2(mm Hg)		
DIA2_PO3	242	244	I3	BLOOD GASES PREENTRY: PaO2(mm Hg)		
DIA2_PC1	245	247	I3	BLOOD GASES PRE 1: PaCO2(mm Hg)		
DIA2_PC2	248	250	I3	BLOOD GASES PRE 2: PaCO2(mm Hg)		
DIA2_PC3	251	253	I3	BLOOD GASES PREENTRY: PaCO2(mm Hg)		
DIA2_PH1	254	257	F4.2	BLOOD GASES PRE 1: pH		
DIA2_PH2	258	261	F4.2	BLOOD GASES PRE 2: pH		
DIA2_PH3	262	265	F4.2	BLOOD GASES PREENTRY: pH		
DIA_31	266	268	I3	% O2: PRE 1		
DIA_32	269	271	I3	% O2: PRE 2		
DIA_33	272	274	I3	% O2: PREENTRY		
DIA4ACV1	275	276	I2	CMV PRE 1: VENTILATOR RATE(cpm)		
DIA4ACV2	277	278	I2	CMV PRE 2: VENTILATOR RATE(cpm)		
DIA4ACV3	279	280	I2	CMV PREENTRY: VENTILATOR RATE(cpm)		
DIA4AIT1	281	284	F4.1	CMV PRE 1: INSPIRATORY TIME(sec)		
DIA4AIT2	285	288	F4.1	CMV PRE 2: INSPIRATORY TIME(sec)		
DIA4AIT3	289	292	F4.1	CMV PREENTRY: INSPIRATORY TIME(sec)		
DIA4APE1	293	294	I2	CMV PRE 1: PEEP(cm H2O)		
DIA4APE2	295	296	I2	CMV PRE 2: PEEP(cm H2O)		
DIA4APE3	297	298	I2	CMV PRENTRY: PEEP(cm H2O)		
DIA4API1	299	302	F4.1	CMV PRE 1: PIP(cm H2O)		
DIA4API2	303	306	F4.1	CMV PRE 2: PIP(cm H2O)		
DIA4API3	307	310	F4.1	CMV PREENTRY: PIP(cm H2O)		
DESC_003	311	311	A1	ESCAPE CHARACTER(-,V)		
D_FMT04	312	314	I3	FORMAT PAGE 4 (004)		
DIA4APA1	315	318	F4.1	CMV PRE 1: PAW(cm H2O)		
DIA4APA2	319	322	F4.1	CMV PRE 2: PAW(cm H2O)		
DIA4APA3	323	326	F4.1	CMV PREENTRY: PAW(cm H2O)		
DIA4AFR1	327	328	I2	CMV PRE 1: FLOW RATE(Lpm)		
DIA4AFR2	329	330	I2	CMV PRE 2: FLOW RATE(Lpm)		
DIA4AFR3	331	332	I2	CMV PREENTRY: FLOW RATE(Lpm)		
DIA5_HR1	333	335	I3	CARDI/RESP PRE 1: HEART RATE(bpm)		
DIA5_HR2	336	338	I3	CARDI/RESP PRE 2: HEART RATE(bpm)		
DIA5_HR3	339	341	I3	CARDI/RESP PREENTRY: HEART RATE(bpm)		
DIA5_RP1	342	345	I4	CARDI/RESP PRE 1: RESPIRATORY RATE(bpm)		
DIA5_RP2	346	349	I4	CARDI/RESP PRE 2: RESPIRATORY RATE(bpm)		
DIA5_RP3	350	353	I4	CARDI/RESP PREENTRY: RESPIRATORY RATE(bpm)		
DIA5BPS1	354	356	I3	CARDI/RESP PRE 1: BLOOD PRES-SYS(mm Hg)		
DIA5BPS2	357	359	I3	CARDI/RESP PRE 2: BLOOD PRES-SYS(mm Hg)		
DIA5BPS3	360	362	I3	CARDI/RESP PREENTRY: BLOOD PRES-SYS(mm Hg		
DIA5BMD1	363	365	I3	CARDI/RESP PRE 1: BLOOD PRES-DIAS(mm Hg)		
DIA5BMD2	366	368	I3	CARDI/RESP PRE 2: BLOOD PRES-DIAS(mm Hg)		
DIA5BMD3	369	371	I3	CARDI/RESP PREENTRY: BLOOD PRES-DIAS(mm Hg)		
DIA5BPM1	372	374	I3	CARDI/RESP PRE 1: BLOOD PRES-MEAN(mm Hg)		
DIA5BPM2	375	377	I3	CARDI/RESP PRE 2: BLOOD PRES-MEAN(mm Hg)		
DIA5BPM3	378	380	I3	CARDI/RESP PREENTRY: BLOOD PRES-MEAN(mm Hg)		
DIA5_ME1	381	382	I2	CARDI/RESP PRE 1: METHOD		
DIA5_ME2	383	384	I2	CARDI/RESP PRE 2: METHOD		
DIA5_ME3	385	386	I2	CARDI/RESP PREENTRY: METHOD		
DIA6_SB1	387	388	I2	MEDICA PRE 1: SODIUM BICARBONATE/THAM		
DIA6_SB2	389	390	I2	MEDICA PRE 2: SODIUM BICARBONATE/THAM		
DIA6_SB3	391	392	I2	MEDICA PREENTRY: SODIUM BICARBONATE/THAM		
DIA6_VA1	393	394	I2	MEDICA PRE 1: VASOPRESSORS		
DIA6_VA2	395	396	I2	MEDICA PRE 2: VASOPRESSORS		
DIA6_VA3	397	398	I2	MEDICA PREENTRY: VASOPRESSORS		
DIA6_VE1	399	400	I2	MEDICA PRE 1: VOLUME EXPANDERS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIA6_VE2	401	402	I2	MEDICA PRE 2: VOLUME EXPANDERS		
DIA6_VE3	403	404	I2	MEDICA PREENTRY: VOLUME EXPANDERS		
DIA6_MR1	405	406	I2	MEDICA PRE 1: MUSCLE RELAXANTS		
DIA6_MR2	407	408	I2	MEDICA PRE 2: MUSCLE RELAXANTS		
DIA6_MR3	409	410	I2	MEDICA PREENTRY: MUSCLE RELAXANTS		
DESC_004	411	411	A1	ESCAPE CHARACTER(-,V)		
D_FMT05	412	414	I3	FORMAT PAGE 5 (005)		
DIB1A1	415	416	I2	RESPIR SUPPT 2 HR: CMV		
DIB1A2	417	418	I2	RESPIR SUPPT 4 HR: CMV		
DIB1A3	419	420	I2	RESPIR SUPPT 6 HR: CMV		
DIB1B1	421	422	I2	RESPIR SUPPT 2 HR: HFV		
DIB1B2	423	424	I2	RESPIR SUPPT 4 HR: HFV		
DIB1B3	425	426	I2	RESPIR SUPPT 6 HR: HFV		
DIB1C1	427	428	I2	RESPIR SUPPT 2 HR: CPAP(nasal)		
DIB1C2	429	430	I2	RESPIR SUPPT 4 HR: CPAP(nasal)		
DIB1C3	431	432	I2	RESPIR SUPPT 6 HR: CPAP(nasal)		
DIB1D1	433	434	I2	RESPIR SUPPT 2 HR: NASAL CANNULA/PRONGS		
DIB1D2	435	436	I2	RESPIR SUPPT 4 HR: NASAL CANNULA/PRONGS		
DIB1D3	437	438	I2	RESPIR SUPPT 6 HR: NASAL CANNULA/PRONGS		
DIB1E1	439	440	I2	RESPIR SUPPT 2 HR: HOOD		
DIB1E2	441	442	I2	RESPIR SUPPT 4 HR: HOOD		
DIB1E3	443	444	I2	RESPIR SUPPT 6 HR: HOOD		
DIB2DMO1	445	446	I2	DATE 2 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA1	447	448	I2	DATE 2 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DMO2	449	450	I2	DATE 4 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA2	451	452	I2	DATE 4 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DMO3	453	454	I2	DATE 6 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA3	455	456	I2	DATE 6 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2_TI1	457	460	I4	TIME 2 HR BLOOD GASES		
DIB2_TI2	461	464	I4	TIME 4 HR BLOOD GASES		
DIB2_TI3	465	468	I4	TIME 6 HR BLOOD GASES		
DIB2_SO1	469	470	I2	BLOOD GASES 2 HR : SOURCE		
DIB2_SO2	471	472	I2	BLOOD GASES 4 HR : SOURCE		
DIB2_SO3	473	474	I2	BLOOD GASES 6 HR : SOURCE		
DIB2_PO1	475	477	I3	BLOOD GASES 2 HR : PaO2(mm Hg)		
DIB2_PO2	478	480	I3	BLOOD GASES 4 HR : PaO2(mm Hg)		
DIB2_PO3	481	483	I3	BLOOD GASES 6 HR : PaO2(mm Hg)		
DIB2_PC1	484	486	I3	BLOOD GASES 2 HR : PaCO2(mm Hg)		
DIB2_PC2	487	489	I3	BLOOD GASES 4 HR : PaCO2(mm Hg)		
DIB2_PC3	490	492	I3	BLOOD GASES 6 HR : PaCO2(mm Hg)		
DIB2_PH1	493	496	F4.2	BLOOD GASES 2 HR : pH		
DIB2_PH2	497	500	F4.2	BLOOD GASES 4 HR : pH		
DIB2_PH3	501	504	F4.2	BLOOD GASES 6 HR : pH		
DIB_31	505	507	I3	% O2: 2 HR		
DIB_32	508	510	I3	% O2: 4 HR		
DIB_33	511	513	I3	% O2: 6 HR		
DIB4ACV1	514	515	I2	HFV 2 HR: VENTILATOR RATE(Hz)		
DIB4ACV2	516	517	I2	HFV 4 HR: VENTILATOR RATE(Hz)		
DIB4ACV3	518	519	I2	HFV 6 HR: VENTILATOR RATE(Hz)		
DIB4ASV1	520	523	F4.1	HFV 2 HR: STROKE VOLUME(mL)		
DIB4ASV2	524	527	F4.1	HFV 4 HR: STROKE VOLUME(mL)		
DIB4ASV3	528	531	F4.1	HFV 6 HR: STROKE VOLUME(mL)		
DESC_005	532	532	A1	ESCAPE CHARACTER(-,V)		
D_FMT06	533	535	I3	FORMAT PAGE 6 (006)		
DIB4AAM1	536	537	I2	HFV 2 HR: AMPLITUDE(cm H2O)		
DIB4AAM2	538	539	I2	HFV 4 HR: AMPLITUDE(cm H2O)		
DIB4AAM3	540	541	I2	HFV 6 HR: AMPLITUDE(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIB4API1	542	543	I2	HFV 2 HR: PIP(peak)(cm H2O)		
DIB4API2	544	545	I2	HFV 4 HR: PIP(peak)(cm H2O)		
DIB4API3	546	547	I2	HFV 6 HR: PIP(peak)(cm H2O)		
DIB4APA1	548	549	I2	HFV 2 HR: PAW(cm H2O)		
DIB4APA2	550	551	I2	HFV 4 HR: PAW(cm H2O)		
DIB4APA3	552	553	I2	HFV 6 HR: PAW(cm H2O)		
DIB4AFR1	554	555	I2	HFV 2 HR: FLOW RATE(Lpm)		
DIB4AFR2	556	557	I2	HFV 4 HR: FLOW RATE(Lpm)		
DIB4AFR3	558	559	I2	HFV 6 HR: FLOW RATE(Lpm)		
DIB4BVR1	560	561	I2	CMV 2 HR: VENTILATOR RATE(cpm)		
DIB4BVR2	562	563	I2	CMV 4 HR: VENTILATOR RATE(cpm)		
DIB4BVR3	564	565	I2	CMV 6 HR: VENTILATOR RATE(cpm)		
DIB4BIT1	566	569	F4.1	CMV 2 HR: INSPIRATORY TIME(sec)		
DIB4BIT2	570	573	F4.1	CMV 4 HR: INSPIRATORY TIME(sec)		
DIB4BIT3	574	577	F4.1	CMV 6 HR: INSPIRATORY TIME(sec)		
DIB4BPE1	578	579	I2	CMV 2 HR: PEEP(cm H2O)		
DIB4BPE2	580	581	I2	CMV 4 HR: PEEP(cm H2O)		
DIB4BPE3	582	583	I2	CMV 6 HR: PEEP(cm H2O)		
DIB4BPI1	584	587	F4.1	CMV 2 HR: PIP(cm H2O)		
DIB4BPI2	588	591	F4.1	CMV 4 HR: PIP(cm H2O)		
DIB4BPI3	592	595	F4.1	CMV 6 HR: PIP(cm H2O)		
DIB4BDA1	596	599	F4.1	CMV 2 HR: PAW(cm H2O)		
DIB4BDA2	600	603	F4.1	CMV 4 HR: PAW(cm H2O)		
DIB4BDA3	604	607	F4.1	CMV 6 HR: PAW(cm H2O)		
DIB4BFR1	608	609	I2	CMV 2 HR: FLOW RATE(Lpm)		
DIB4BFR2	610	611	I2	CMV 4 HR: FLOW RATE(Lpm)		
DIB4BFR3	612	613	I2	CMV 6 HR: FLOW RATE(Lpm)		
DIB5MAC1	614	615	I2	SIGH DATA 2 HR: MACHINE RATE(cpm)		
DIB5MAC2	616	617	I2	SIGH DATA 4 HR: MACHINE RATE(cpm)		
DIB5MAC3	618	619	I2	SIGH DATA 6 HR: MACHINE RATE(cpm)		
DIB5MAR1	620	624	F5.1	SIGH DATA 2 HR: MANUAL RATE(cph)		
DIB5MAR2	625	629	F5.1	SIGH DATA 4 HR: MANUAL RATE(cph)		
DIB5MAR3	630	634	F5.1	SIGH DATA 6 HR: MANUAL RATE(cph)		
DIB5IT1	635	638	F4.1	SIGH DATA 2 HR: INSPIRATORY TIME(sec)		
DIB5IT2	639	642	F4.1	SIGH DATA 4 HR: INSPIRATORY TIME(sec)		
DIB5IT3	643	646	F4.1	SIGH DATA 6 HR: INSPIRATORY TIME(sec)		
DIB5PI1	647	650	F4.1	SIGH DATA 2 HR: PIP(peak)(cm H2O)		
DIB5PI2	651	654	F4.1	SIGH DATA 4 HR: PIP(peak)(cm H2O)		
DIB5PI3	655	658	F4.1	SIGH DATA 6 HR: PIP(peak)(cm H2O)		
DIB5PA1	659	662	F4.1	SIGH DATA 2 HR: PAW(cm H2O)		
DIB5PA2	663	666	F4.1	SIGH DATA 4 HR: PAW(cm H2O)		
DIB5PA3	667	670	F4.1	SIGH DATA 6 HR: PAW(cm H2O)		
DESC_006	671	671	A1	ESCAPE CHARACTER(-,V)		
D_FMT07	672	674	I3	FORMAT PAGE 7 (007)		
DIB6HR1	675	677	I3	CARDI/RESPIR 2 HR: HEART RATE(bpm)		
DIB6HR2	678	680	I3	CARDI/RESPIR 4 HR: HEART RATE(bpm)		
DIB6HR3	681	683	I3	CARDI/RESPIR 6 HR: HEART RATE(bpm)		
DIB6RR1	684	687	I4	CARDI/RESPIR 2 HR: RESPIRATORY RATE(bpm)		
DIB6RR2	688	691	I4	CARDI/RESPIR 4 HR: RESPIRATORY RATE(bpm)		
DIB6RR3	692	695	I4	CARDI/RESPIR 6 HR: RESPIRATORY RATE(bpm)		
DIB6BPS1	696	698	I3	CARDI/RESPIR 2 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPS2	699	701	I3	CARDI/RESPIR 4 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPS3	702	704	I3	CARDI/RESPIR 6 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPD1	705	707	I3	CARDI/RESPIR 2 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPD2	708	710	I3	CARDI/RESPIR 4 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPD3	711	713	I3	CARDI/RESPIR 6 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPM1	714	716	I3	CARDI/RESPIR 2 HR: BLOOD PRES-MEAN(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIB6BPM2	717	719	I3	CARDI/RESPIR 4 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6BPM3	720	722	I3	CARDI/RESPIR 6 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6ME1	723	724	I2	CARDI/RESPIR 2 HR: METHOD		
DIB6ME2	725	726	I2	CARDI/RESPIR 4 HR: METHOD		
DIB6ME3	727	728	I2	CARDI/RESPIR 6 HR: METHOD		
DIB7SB1	729	730	I2	MEDICA 2 HR: SODIUM BICARBONATE		
DIB7SB2	731	732	I2	MEDICA 4 HR: SODIUM BICARBONATE		
DIB7SB3	733	734	I2	MEDICA 6 HR: SODIUM BICARBONATE		
DIB7VA1	735	736	I2	MEDICA 2 HR: VASOPRESSORS		
DIB7VA2	737	738	I2	MEDICA 4 HR: VASOPRESSORS		
DIB7VA3	739	740	I2	MEDICA 6 HR: VASOPRESSORS		
DIB7VO1	741	742	I2	MEDICA 2 HR: VOLUME EXPANDERS		
DIB7VO2	743	744	I2	MEDICA 4 HR: VOLUME EXPANDERS		
DIB7VO3	745	746	I2	MEDICA 6 HR: VOLUME EXPANDERS		
DIB7MU1	747	748	I2	MEDICA 2 HR: MUSCLE RELAXANTS		
DIB7MU2	749	750	I2	MEDICA 4 HR: MUSCLE RELAXANTS		
DIB7MU3	751	752	I2	MEDICA 6 HR: MUSCLE RELAXANTS		
DESC_007	753	753	A1	ESCAPE CHARACTER(-,V)		
D_FMT08	754	756	I3	FORMAT PAGE 8 (008)		
DIC1A1	757	758	I2	RESPIR SUPPT 12 HR: CMV		
DIC1A2	759	760	I2	RESPIR SUPPT 18 HR: CMV		
DIC1A3	761	762	I2	RESPIR SUPPT 24 HR: CMV		
DIC1A4	763	764	I2	RESPIR SUPPT 30 HR: CMV		
DIC1A5	765	766	I2	RESPIR SUPPT 36 HR: CMV		
DIC1B1	767	768	I2	RESPIR SUPPT 12 HR: HFV		
DIC1B2	769	770	I2	RESPIR SUPPT 18 HR: HFV		
DIC1B3	771	772	I2	RESPIR SUPPT 24 HR: HFV		
DIC1B4	773	774	I2	RESPIR SUPPT 30 HR: HFV		
DIC1B5	775	776	I2	RESPIR SUPPT 36 HR: HFV		
DIC1C1	777	778	I2	RESPIR SUPPT 12 HR: CPAP(nasal)		
DIC1C2	779	780	I2	RESPIR SUPPT 18 HR: CPAP(nasal)		
DIC1C3	781	782	I2	RESPIR SUPPT 24 HR: CPAP(nasal)		
DIC1C4	783	784	I2	RESPIR SUPPT 30 HR: CPAP(nasal)		
DIC1C5	785	786	I2	RESPIR SUPPT 36 HR: CPAP(nasal)		
DIC1D1	787	788	I2	RESPIR SUPPT 12 HR: NASAL CANNULA/PRONGS		
DIC1D2	789	790	I2	RESPIR SUPPT 18 HR: NASAL CANNULA/PRONGS		
DIC1D3	791	792	I2	RESPIR SUPPT 24 HR: NASAL CANNULA/PRONGS		
DIC1D4	793	794	I2	RESPIR SUPPT 30 HR: NASAL CANNULA/PRONGS		
DIC1D5	795	796	I2	RESPIR SUPPT 36 HR: NASAL CANNULA/PRONGS		
DIC1E1	797	798	I2	RESPIR SUPPT 12 HR: HOOD		
DIC1E2	799	800	I2	RESPIR SUPPT 18 HR: HOOD		
DIC1E3	801	802	I2	RESPIR SUPPT 24 HR: HOOD		
DIC1E4	803	804	I2	RESPIR SUPPT 30 HR: HOOD		
DIC1E5	805	806	I2	RESPIR SUPPT 36 HR: HOOD		
DIC2DMO1	807	808	I2	DATE 12 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA1	809	810	I2	DATE 12 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO2	811	812	I2	DATE 18 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA2	813	814	I2	DATE 18 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO3	815	816	I2	DATE 24 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA3	817	818	I2	DATE 24 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO4	819	820	I2	DATE 30 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA4	821	822	I2	DATE 30 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO5	823	824	I2	DATE 36 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA5	825	826	I2	DATE 36 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2_TI1	827	830	I4	TIME 12 HR BLOOD GASES		
DIC2_TI2	831	834	I4	TIME 18 HR BLOOD GASES		
DIC2_TI3	835	838	I4	TIME 24 HR BLOOD GASES		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC2_TI4	839	842	I4	TIME 30 HR BLOOD GASES		
DIC2_TI5	843	846	I4	TIME 36 HR BLOOD GASES		
DIC2_SO1	847	848	I2	BLOOD GASES 12 HR: SOURCE		
DIC2_SO2	849	850	I2	BLOOD GASES 18 HR: SOURCE		
DIC2_SO3	851	852	I2	BLOOD GASES 24 HR: SOURCE		
DIC2_SO4	853	854	I2	BLOOD GASES 30 HR: SOURCE		
DIC2_SO5	855	856	I2	BLOOD GASES 36 HR: SOURCE		
DIC2_PO1	857	859	I3	BLOOD GASES 12 HR: PaO2(mm Hg)		
DIC2_PO2	860	862	I3	BLOOD GASES 18 HR: PaO2(mm Hg)		
DIC2_PO3	863	865	I3	BLOOD GASES 24 HR: PaO2(mm Hg)		
DIC2_PO4	866	868	I3	BLOOD GASES 30 HR: PaO2(mm Hg)		
DIC2_PO5	869	871	I3	BLOOD GASES 36 HR: PaO2(mm Hg)		
DIC2_PC1	872	874	I3	BLOOD GASES 12 HR: PaCO2(mm Hg)		
DIC2_PC2	875	877	I3	BLOOD GASES 18 HR: PaCO2(mm Hg)		
DIC2_PC3	878	880	I3	BLOOD GASES 24 HR: PaCO2(mm Hg)		
DIC2_PC4	881	883	I3	BLOOD GASES 30 HR: PaCO2(mm Hg)		
DIC2_PC5	884	886	I3	BLOOD GASES 36 HR: PaCO2(mm Hg)		
DIC2_PH1	887	890	F4.2	BLOOD GASES 12 HR: pH		
DIC2_PH2	891	894	F4.2	BLOOD GASES 18 HR: pH		
DIC2_PH3	895	898	F4.2	BLOOD GASES 24 HR: pH		
DIC2_PH4	899	902	F4.2	BLOOD GASES 30 HR: pH		
DIC2_PH5	903	906	F4.2	BLOOD GASES 36 HR: pH		
DIC_31	907	909	I3	% O2: 12 HR		
DIC_32	910	912	I3	% O2: 18 HR		
DIC_33	913	915	I3	% O2: 24 HR		
DIC_34	916	918	I3	% O2: 30 HR		
DIC_35	919	921	I3	% O2: 36 HR		
DIC4ACV1	922	923	I2	HFV 12 HR: VENTILATOR RATE(Hz)		
DIC4ACV2	924	925	I2	HFV 18 HR: VENTILATOR RATE(Hz)		
DIC4ACV3	926	927	I2	HFV 24 HR: VENTILATOR RATE(Hz)		
DIC4ACV4	928	929	I2	HFV 30 HR: VENTILATOR RATE(Hz)		
DIC4ACV5	930	931	I2	HFV 36 HR: VENTILATOR RATE(Hz)		
DIC4ASV1	932	935	F4.1	HFV 12 HR: STROKE VOLUME(mL)		
DIC4ASV2	936	939	F4.1	HFV 18 HR: STROKE VOLUME(mL)		
DIC4ASV3	940	943	F4.1	HFV 24 HR: STROKE VOLUME(mL)		
DIC4ASV4	944	947	F4.1	HFV 30 HR: STROKE VOLUME(mL)		
DIC4ASV5	948	951	F4.1	HFV 36 HR: STROKE VOLUME(mL)		
DESC_008	952	952	A1	ESCAPE CHARACTER(-,V)		
D_FMT09	953	955	I3	FORMAT PAGE 9 (009)		
DIC4AAM1	956	957	I2	HFV 12 HR: AMPLITUDE(cm H2O)		
DIC4AAM2	958	959	I2	HFV 18 HR: AMPLITUDE(cm H2O)		
DIC4AAM3	960	961	I2	HFV 24 HR: AMPLITUDE(cm H2O)		
DIC4AAM4	962	963	I2	HFV 30 HR: AMPLITUDE(cm H2O)		
DIC4AAM5	964	965	I2	HFV 36 HR: AMPLITUDE(cm H2O)		
DIC4API1	966	967	I2	HFV 12 HR: PIP(peak)(cm H2O)		
DIC4API2	968	969	I2	HFV 18 HR: PIP(peak)(cm H2O)		
DIC4API3	970	971	I2	HFV 24 HR: PIP(peak)(cm H2O)		
DIC4API4	972	973	I2	HFV 30 HR: PIP(peak)(cm H2O)		
DIC4API5	974	975	I2	HFV 36 HR: PIP(peak)(cm H2O)		
DIC4APA1	976	977	I2	HFV 12 HR: PAW(cm H2O)		
DIC4APA2	978	979	I2	HFV 18 HR: PAW(cm H2O)		
DIC4APA3	980	981	I2	HFV 24 HR: PAW(cm H2O)		
DIC4APA4	982	983	I2	HFV 30 HR: PAW(cm H2O)		
DIC4APA5	984	985	I2	HFV 36 HR: PAW(cm H2O)		
DIC4AFR1	986	987	I2	HFV 12 HR: FLOW RATE(Lpm)		
DIC4AFR2	988	989	I2	HFV 18 HR: FLOW RATE(Lpm)		
DIC4AFR3	990	991	I2	HFV 24 HR: FLOW RATE(Lpm)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC4AFR4	992	993	I2	HFV 30 HR: FLOW RATE(Lpm)		
DIC4AFR5	994	995	I2	HFV 36 HR: FLOW RATE(Lpm)		
DIC4BVR1	996	997	I2	CMV 12 HR: VENTILATOR RATE(cpm)		
DIC4BVR2	998	999	I2	CMV 18 HR: VENTILATOR RATE(cpm)		
DIC4BVR3	1000	1001	I2	CMV 24 HR: VENTILATOR RATE(cpm)		
DIC4BVR4	1002	1003	I2	CMV 30 HR: VENTILATOR RATE(cpm)		
DIC4BVR5	1004	1005	I2	CMV 36 HR: VENTILATOR RATE(cpm)		
DIC4BIT1	1006	1009	F4.1	CMV 12 HR: INSPIRATORY TIME(sec)		
DIC4BIT2	1010	1013	F4.1	CMV 18 HR: INSPIRATORY TIME(sec)		
DIC4BIT3	1014	1017	F4.1	CMV 24 HR: INSPIRATORY TIME(sec)		
DIC4BIT4	1018	1021	F4.1	CMV 30 HR: INSPIRATORY TIME(sec)		
DIC4BIT5	1022	1025	F4.1	CMV 36 HR: INSPIRATORY TIME(sec)		
DIC4BPE1	1026	1027	I2	CMV 12 HR: PEEP(cm H2O)		
DIC4BPE2	1028	1029	I2	CMV 18 HR: PEEP(cm H2O)		
DIC4BPE3	1030	1031	I2	CMV 24 HR: PEEP(cm H2O)		
DIC4BPE4	1032	1033	I2	CMV 30 HR: PEEP(cm H2O)		
DIC4BPE5	1034	1035	I2	CMV 36 HR: PEEP(cm H2O)		
DIC4BPI1	1036	1039	F4.1	CMV 12 HR: PIP(cm H2O)		
DIC4BPI2	1040	1043	F4.1	CMV 18 HR: PIP(cm H2O)		
DIC4BPI3	1044	1047	F4.1	CMV 24 HR: PIP(cm H2O)		
DIC4BPI4	1048	1051	F4.1	CMV 30 HR: PIP(cm H2O)		
DIC4BPI5	1052	1055	F4.1	CMV 36 HR: PIP(cm H2O)		
DIC4BDA1	1056	1059	F4.1	CMV 12 HR: PAW(cm H2O)		
DIC4BDA2	1060	1063	F4.1	CMV 18 HR: PAW(cm H2O)		
DIC4BDA3	1064	1067	F4.1	CMV 24 HR: PAW(cm H2O)		
DIC4BDA4	1068	1071	F4.1	CMV 30 HR: PAW(cm H2O)		
DIC4BDA5	1072	1075	F4.1	CMV 36 HR: PAW(cm H2O)		
DIC4BFR1	1076	1077	I2	CMV 12 HR: FLOW RATE(Lpm)		
DIC4BFR2	1078	1079	I2	CMV 18 HR: FLOW RATE(Lpm)		
DIC4BFR3	1080	1081	I2	CMV 24 HR: FLOW RATE(Lpm)		
DIC4BFR4	1082	1083	I2	CMV 30 HR: FLOW RATE(Lpm)		
DIC4BFR5	1084	1085	I2	CMV 36 HR: FLOW RATE(Lpm)		
DIC5MAC1	1086	1087	I2	SIGH DATA 12 HR: MACHINE RATE(cpm)		
DIC5MAC2	1088	1089	I2	SIGH DATA 18 HR: MACHINE RATE(cpm)		
DIC5MAC3	1090	1091	I2	SIGH DATA 24 HR: MACHINE RATE(cpm)		
DIC5MAC4	1092	1093	I2	SIGH DATA 30 HR: MACHINE RATE(cpm)		
DIC5MAC5	1094	1095	I2	SIGH DATA 36 HR: MACHINE RATE(cpm)		
DIC5MAR1	1096	1100	F5.1	SIGH DATA 12 HR: MANUAL RATE(cph)		
DIC5MAR2	1101	1105	F5.1	SIGH DATA 18 HR: MANUAL RATE(cph)		
DIC5MAR3	1106	1110	F5.1	SIGH DATA 24 HR: MANUAL RATE(cph)		
DIC5MAR4	1111	1115	F5.1	SIGH DATA 30 HR: MANUAL RATE(cph)		
DIC5MAR5	1116	1120	F5.1	SIGH DATA 36 HR: MANUAL RATE(cph)		
DIC5IT1	1121	1124	F4.1	SIGH DATA 12 HR: INSPIRATORY TIME(sec)		
DIC5IT2	1125	1128	F4.1	SIGH DATA 18 HR: INSPIRATORY TIME(sec)		
DIC5IT3	1129	1132	F4.1	SIGH DATA 24 HR: INSPIRATORY TIME(sec)		
DIC5IT4	1133	1136	F4.1	SIGH DATA 30 HR: INSPIRATORY TIME(sec)		
DIC5IT5	1137	1140	F4.1	SIGH DATA 36 HR: INSPIRATORY TIME(sec)		
DIC5PI1	1141	1144	F4.1	SIGH DATA 12 HR: PIP(peak)(cm H2O)		
DIC5PI2	1145	1148	F4.1	SIGH DATA 18 HR: PIP(peak)(cm H2O)		
DIC5PI3	1149	1152	F4.1	SIGH DATA 24 HR: PIP(peak)(cm H2O)		
DIC5PI4	1153	1156	F4.1	SIGH DATA 30 HR: PIP(peak)(cm H2O)		
DIC5PI5	1157	1160	F4.1	SIGH DATA 36 HR: PIP(peak)(cm H2O)		
DIC5PA1	1161	1164	F4.1	SIGH DATA 12 HR: PAW(cm H2O)		
DIC5PA2	1165	1168	F4.1	SIGH DATA 18 HR: PAW(cm H2O)		
DIC5PA3	1169	1172	F4.1	SIGH DATA 24 HR: PAW(cm H2O)		
DIC5PA4	1173	1176	F4.1	SIGH DATA 30 HR: PAW(cm H2O)		
DIC5PA5	1177	1180	F4.1	SIGH DATA 36 HR: PAW(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DESC_009	1181	1181	A1	ESCAPE CHARACTER(-,V)		
D_FMT10	1182	1184	I3	FORMAT PAGE 10 (010)		
DIC6HR1	1185	1187	I3	CARDI/RESP 12 HR: HEART RATE(bpm)		
DIC6HR2	1188	1190	I3	CARDI/RESP 18 HR: HEART RATE(bpm)		
DIC6HR3	1191	1193	I3	CARDI/RESP 24 HR: HEART RATE(bpm)		
DIC6HR4	1194	1196	I3	CARDI/RESP 30 HR: HEART RATE(bpm)		
DIC6HR5	1197	1199	I3	CARDI/RESP 36 HR: HEART RATE(bpm)		
DIC6RR1	1200	1203	I4	CARDI/RESP 12 HR: RESPIRATORY RATE(bpm)		
DIC6RR2	1204	1207	I4	CARDI/RESP 18 HR: RESPIRATORY RATE(bpm)		
DIC6RR3	1208	1211	I4	CARDI/RESP 24 HR: RESPIRATORY RATE(bpm)		
DIC6RR4	1212	1215	I4	CARDI/RESP 30 HR: RESPIRATORY RATE(bpm)		
DIC6RR5	1216	1219	I4	CARDI/RESP 36 HR: RESPIRATORY RATE(bpm)		
DIC6BPS1	1220	1222	I3	CARDI/RESP 12 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS2	1223	1225	I3	CARDI/RESP 18 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS3	1226	1228	I3	CARDI/RESP 24 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS4	1229	1231	I3	CARDI/RESP 30 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS5	1232	1234	I3	CARDI/RESP 36 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPD1	1235	1237	I3	CARDI/RESP 12 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD2	1238	1240	I3	CARDI/RESP 18 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD3	1241	1243	I3	CARDI/RESP 24 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD4	1244	1246	I3	CARDI/RESP 30 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD5	1247	1249	I3	CARDI/RESP 36 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPM1	1250	1252	I3	CARDI/RESP 12 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM2	1253	1255	I3	CARDI/RESP 18 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM3	1256	1258	I3	CARDI/RESP 24 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM4	1259	1261	I3	CARDI/RESP 30 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM5	1262	1264	I3	CARDI/RESP 36 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6ME1	1265	1266	I2	CARDI/RESP 12 HR: METHOD		
DIC6ME2	1267	1268	I2	CARDI/RESP 18 HR: METHOD		
DIC6ME3	1269	1270	I2	CARDI/RESP 24 HR: METHOD		
DIC6ME4	1271	1272	I2	CARDI/RESP 30 HR: METHOD		
DIC6ME5	1273	1274	I2	CARDI/RESP 36 HR: METHOD		
DIC7SB1	1275	1276	I2	MEDICA 12 HR: SODIUM BICARBONATE		
DIC7SB2	1277	1278	I2	MEDICA 18 HR: SODIUM BICARBONATE		
DIC7SB3	1279	1280	I2	MEDICA 24 HR: SODIUM BICARBONATE		
DIC7SB4	1281	1282	I2	MEDICA 30 HR: SODIUM BICARBONATE		
DIC7SB5	1283	1284	I2	MEDICA 36 HR: SODIUM BICARBONATE		
DIC7VA1	1285	1286	I2	MEDICA 12 HR: VASOPRESSORS		
DIC7VA2	1287	1288	I2	MEDICA 18 HR: VASOPRESSORS		
DIC7VA3	1289	1290	I2	MEDICA 24 HR: VASOPRESSORS		
DIC7VA4	1291	1292	I2	MEDICA 30 HR: VASOPRESSORS		
DIC7VA5	1293	1294	I2	MEDICA 36 HR: VASOPRESSORS		
DIC7VO1	1295	1296	I2	MEDICA 12 HR: VOLUME EXPANDERS		
DIC7VO2	1297	1298	I2	MEDICA 18 HR: VOLUME EXPANDERS		
DIC7VO3	1299	1300	I2	MEDICA 24 HR: VOLUME EXPANDERS		
DIC7VO4	1301	1302	I2	MEDICA 30 HR: VOLUME EXPANDERS		
DIC7VO5	1303	1304	I2	MEDICA 36 HR: VOLUME EXPANDERS		
DIC7MU1	1305	1306	I2	MEDICA 12 HR: MUSCLE RELAXANTS		
DIC7MU2	1307	1308	I2	MEDICA 18 HR: MUSCLE RELAXANTS		
DIC7MU3	1309	1310	I2	MEDICA 24 HR: MUSCLE RELAXANTS		
DIC7MU4	1311	1312	I2	MEDICA 30 HR: MUSCLE RELAXANTS		
DIC7MU5	1313	1314	I2	MEDICA 36 HR: MUSCLE RELAXANTS		
DESC_010	1315	1315	A1	ESCAPE CHARACTER(-,V)		
D_FMT11	1316	1318	I3	FORMAT PAGE 11 (011)		
DID1A1	1319	1320	I2	RESPIR SUPPT 48 HR: CMV		
DID1A2	1321	1322	I2	RESPIR SUPPT 60 HR: CMV		
DID1A3	1323	1324	I2	RESPIR SUPPT 72 HR: CMV		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID1A4	1325	1326	I2	RESPIR SUPPT 84 HR: CMV		
DID1A5	1327	1328	I2	RESPIR SUPPT 96 HR: CMV		
DID1B1	1329	1330	I2	RESPIR SUPPT 48 HR: HFV		
DID1B2	1331	1332	I2	RESPIR SUPPT 60 HR: HFV		
DID1B3	1333	1334	I2	RESPIR SUPPT 72 HR: HFV		
DID1B4	1335	1336	I2	RESPIR SUPPT 84 HR: HFV		
DID1B5	1337	1338	I2	RESPIR SUPPT 96 HR: HFV		
DID1C1	1339	1340	I2	RESPIR SUPPT 48 HR: CPAP(nasal)		
DID1C2	1341	1342	I2	RESPIR SUPPT 60 HR: CPAP(nasal)		
DID1C3	1343	1344	I2	RESPIR SUPPT 72 HR: CPAP(nasal)		
DID1C4	1345	1346	I2	RESPIR SUPPT 84 HR: CPAP(nasal)		
DID1C5	1347	1348	I2	RESPIR SUPPT 96 HR: CPAP(nasal)		
DID1D1	1349	1350	I2	RESPIR SUPPT 48 HR: NASAL CANNULA/PRONGS		
DID1D2	1351	1352	I2	RESPIR SUPPT 60 HR: NASAL CANNULA/PRONGS		
DID1D3	1353	1354	I2	RESPIR SUPPT 72 HR: NASAL CANNULA/PRONGS		
DID1D4	1355	1356	I2	RESPIR SUPPT 84 HR: NASAL CANNULA/PRONGS		
DID1D5	1357	1358	I2	RESPIR SUPPT 96 HR: NASAL CANNULA/PRONGS		
DID1E1	1359	1360	I2	RESPIR SUPPT 48 HR: HOOD		
DID1E2	1361	1362	I2	RESPIR SUPPT 60 HR: HOOD		
DID1E3	1363	1364	I2	RESPIR SUPPT 72 HR: HOOD		
DID1E4	1365	1366	I2	RESPIR SUPPT 84 HR: HOOD		
DID1E5	1367	1368	I2	RESPIR SUPPT 96 HR: HOOD		
DID2DMO1	1369	1370	I2	DATE 48 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA1	1371	1372	I2	DATE 48 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO2	1373	1374	I2	DATE 60 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA2	1375	1376	I2	DATE 60 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO3	1377	1378	I2	DATE 72 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA3	1379	1380	I2	DATE 72 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO4	1381	1382	I2	DATE 84 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA4	1383	1384	I2	DATE 84 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO5	1385	1386	I2	DATE 96 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA5	1387	1388	I2	DATE 96 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2_TI1	1389	1392	I4	TIME 48 HR BLOOD GASES		
DID2_TI2	1393	1396	I4	TIME 60 HR BLOOD GASES		
DID2_TI3	1397	1400	I4	TIME 74 HR BLOOD GASES		
DID2_TI4	1401	1404	I4	TIME 84 HR BLOOD GASES		
DID2_TI5	1405	1408	I4	TIME 96 HR BLOOD GASES		
DID2_SO1	1409	1410	I2	BLOOD GASES 48 HR: SOURCE		
DID2_SO2	1411	1412	I2	BLOOD GASES 60 HR: SOURCE		
DID2_SO3	1413	1414	I2	BLOOD GASES 72 HR: SOURCE		
DID2_SO4	1415	1416	I2	BLOOD GASES 84 HR: SOURCE		
DID2_SO5	1417	1418	I2	BLOOD GASES 96 HR: SOURCE		
DID2_PO1	1419	1421	I3	BLOOD GASES 48 HR: PaO2(mm Hg)		
DID2_PO2	1422	1424	I3	BLOOD GASES 60 HR: PaO2(mm Hg)		
DID2_PO3	1425	1427	I3	BLOOD GASES 72 HR: PaO2(mm Hg)		
DID2_PO4	1428	1430	I3	BLOOD GASES 84 HR: PaO2(mm Hg)		
DID2_PO5	1431	1433	I3	BLOOD GASES 96 HR: PaO2(mm Hg)		
DID2_PC1	1434	1436	I3	BLOOD GASES 48 HR: PaCO2(mm Hg)		
DID2_PC2	1437	1439	I3	BLOOD GASES 60 HR: PaCO2(mm Hg)		
DID2_PC3	1440	1442	I3	BLOOD GASES 72 HR: PaCO2(mm Hg)		
DID2_PC4	1443	1445	I3	BLOOD GASES 84 HR: PaCO2(mm Hg)		
DID2_PC5	1446	1448	I3	BLOOD GASES 96 HR: PaCO2(mm Hg)		
DID2_PH1	1449	1452	F4.2	BLOOD GASES 48 HR: pH		
DID2_PH2	1453	1456	F4.2	BLOOD GASES 60 HR: pH		
DID2_PH3	1457	1460	F4.2	BLOOD GASES 72 HR: pH		
DID2_PH4	1461	1464	F4.2	BLOOD GASES 84 HR: pH		
DID2_PH5	1465	1468	F4.2	BLOOD GASES 96 HR: pH		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID_31	1469	1471	I3	% O2: 48 HR		
DID_32	1472	1474	I3	% O2: 60 HR		
DID_33	1475	1477	I3	% O2: 72 HR		
DID_34	1478	1480	I3	% O2: 84 HR		
DID_35	1481	1483	I3	% O2: 96 HR		
DID4ACV1	1484	1485	I2	HFV 48 HR: VENTILATOR RATE(Hz)		
DID4ACV2	1486	1487	I2	HFV 60 HR: VENTILATOR RATE(Hz)		
DID4ACV3	1488	1489	I2	HFV 72 HR: VENTILATOR RATE(Hz)		
DID4ACV4	1490	1491	I2	HFV 84 HR: VENTILATOR RATE(Hz)		
DID4ACV5	1492	1493	I2	HFV 96 HR: VENTILATOR RATE(Hz)		
DID4ASV1	1494	1497	F4.1	HFV 48 HR: STROKE VOLUME(mL)		
DID4ASV2	1498	1501	F4.1	HFV 60 HR: STROKE VOLUME(mL)		
DID4ASV3	1502	1505	F4.1	HFV 72 HR: STROKE VOLUME(mL)		
DID4ASV4	1506	1509	F4.1	HFV 84 HR: STROKE VOLUME(mL)		
DID4ASV5	1510	1513	F4.1	HFV 96 HR: STROKE VOLUME(mL)		
DESC_011	1514	1514	A1	ESCAPE CHARACTER(-,V)		
D_FMT12	1515	1517	I3	FORMAT PAGE 12 (012)		
DID4AAM1	1518	1519	I2	HFV 48 HR: AMPLITUDE(cm H2O)		
DID4AAM2	1520	1521	I2	HFV 60 HR: AMPLITUDE(cm H2O)		
DID4AAM3	1522	1523	I2	HFV 72 HR: AMPLITUDE(cm H2O)		
DID4AAM4	1524	1525	I2	HFV 84 HR: AMPLITUDE(cm H2O)		
DID4AAM5	1526	1527	I2	HFV 96 HR: AMPLITUDE(cm H2O)		
DID4API1	1528	1529	I2	HFV 48 HR: PIP(peak)(cm H2O)		
DID4API2	1530	1531	I2	HFV 60 HR: PIP(peak)(cm H2O)		
DID4API3	1532	1533	I2	HFV 72 HR: PIP(peak)(cm H2O)		
DID4API4	1534	1535	I2	HFV 84 HR: PIP(peak)(cm H2O)		
DID4API5	1536	1537	I2	HFV 96 HR: PIP(peak)(cm H2O)		
DID4APA1	1538	1539	I2	HFV 48 HR: PAW(cm H2O)		
DID4APA2	1540	1541	I2	HFV 60 HR: PAW(cm H2O)		
DID4APA3	1542	1543	I2	HFV 72 HR: PAW(cm H2O)		
DID4APA4	1544	1545	I2	HFV 84 HR: PAW(cm H2O)		
DID4APA5	1546	1547	I2	HFV 96 HR: PAW(cm H2O)		
DID4AFR1	1548	1549	I2	HFV 48 HR: FLOW RATE(Lpm)		
DID4AFR2	1550	1551	I2	HFV 60 HR: FLOW RATE(Lpm)		
DID4AFR3	1552	1553	I2	HFV 72 HR: FLOW RATE(Lpm)		
DID4AFR4	1554	1555	I2	HFV 84 HR: FLOW RATE(Lpm)		
DID4AFR5	1556	1557	I2	HFV 96 HR: FLOW RATE(lpm)		
DID4BVR1	1558	1559	I2	CMV 48 HR: VENTILATOR RATE(cpm)		
DID4BVR2	1560	1561	I2	CMV 60 HR: VENTILATOR RATE(cpm)		
DID4BVR3	1562	1563	I2	CMV 72 HR: VENTILATOR RATE(cpm)		
DID4BVR4	1564	1565	I2	CMV 84 HR: VENTILATOR RATE(cpm)		
DID4BVR5	1566	1567	I2	CMV 96 HR: VENTILATOR RATE(cpm)		
DID4BIT1	1568	1571	F4.1	CMV 48 HR: INSPIRATORY TIME(sec)		
DID4BIT2	1572	1575	F4.1	CMV 60 HR: INSPIRATORY TIME(sec)		
DID4BIT3	1576	1579	F4.1	CMV 72 HR: INSPIRATORY TIME(sec)		
DID4BIT4	1580	1583	F4.1	CMV 84 HR: INSPIRATORY TIME(sec)		
DID4BIT5	1584	1587	F4.1	CMV 96 HR: INSPIRATORY TIME(sec)		
DID4BPE1	1588	1589	I2	CMV 48 HR: PEEP(cm H2O)		
DID4BPE2	1590	1591	I2	CMV 60 HR: PEEP(cm H2O)		
DID4BPE3	1592	1593	I2	CMV 72 HR: PEEP(cm H2O)		
DID4BPE4	1594	1595	I2	CMV 84 HR: PEEP(cm H2O)		
DID4BPE5	1596	1597	I2	CMV 96 HR: PEEP(cm H2O)		
DID4BPI1	1598	1601	F4.1	CMV 48 HR: PIP(cm H2O)		
DID4BPI2	1602	1605	F4.1	CMV 60 HR: PIP(cm H2O)		
DID4BPI3	1606	1609	F4.1	CMV 72 HR: PIP(cm H2O)		
DID4BPI4	1610	1613	F4.1	CMV 84 HR: PIP(cm H2O)		
DID4BPI5	1614	1617	F4.1	CMV 96 HR: PIP(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID4BDA1	1618	1621	F4.1	CMV 48 HR: PAW(cm H2O)		
DID4BDA2	1622	1625	F4.1	CMV 60 HR: PAW(cm H2O)		
DID4BDA3	1626	1629	F4.1	CMV 72 HR: PAW(cm H2O)		
DID4BDA4	1630	1633	F4.1	CMV 84 HR: PAW(cm H2O)		
DID4BDA5	1634	1637	F4.1	CMV 96 HR: PAW(cm H2O)		
DID4BFR1	1638	1639	I2	CMV 48 HR: FLOW RATE(Lpm)		
DID4BFR2	1640	1641	I2	CMV 60 HR: FLOW RATE(Lpm)		
DID4BFR3	1642	1643	I2	CMV 72 HR: FLOW RATE(Lpm)		
DID4BFR4	1644	1645	I2	CMV 84 HR: FLOW RATE(Lpm)		
DID4BFR5	1646	1647	I2	CMV 96 HR: FLOW RATE(Lpm)		
DID5MAC1	1648	1649	I2	SIGH DATA 48 HR: MACHINE RATE(cpm)		
DID5MAC2	1650	1651	I2	SIGH DATA 60 HR: MACHINE RATE(cpm)		
DID5MAC3	1652	1653	I2	SIGH DATA 72 HR: MACHINE RATE(cpm)		
DID5MAC4	1654	1655	I2	SIGH DATA 84 HR: MACHINE RATE(cpm)		
DID5MAC5	1656	1657	I2	SIGH DATA 96 HR: MACHINE RATE(cpm)		
DID5MAR1	1658	1662	F5.1	SIGH DATA 48 HR: MANUAL RATE(cph)		
DID5MAR2	1663	1667	F5.1	SIGH DATA 60 HR: MANUAL RATE(cph)		
DID5MAR3	1668	1672	F5.1	SIGH DATA 72 HR: MANUAL RATE(cph)		
DID5MAR4	1673	1677	F5.1	SIGH DATA 84 HR: MANUAL RATE(cph)		
DID5MAR5	1678	1682	F5.1	SIGH DATA 96 HR: MANUAL RATE(cph)		
DID5IT1	1683	1686	F4.1	SIGH DATA: INSPIRATORY TIME(sec)		
DID5IT2	1687	1690	F4.1	SIGH DATA: INSPIRATORY TIME(sec)		
DID5IT3	1691	1694	F4.1	SIGH DATA: INSPIRATORY TIME(sec)		
DID5IT4	1695	1698	F4.1	SIGH DATA: INSPIRATORY TIME(sec)		
DID5IT5	1699	1702	F4.1	SIGH DATA: INSPIRATORY TIME(sec)		
DID5PI1	1703	1706	F4.1	SIGH DATA: PIP(peak)(cm H2O)		
DID5PI2	1707	1710	F4.1	SIGH DATA: PIP(peak)(cm H2O)		
DID5PI3	1711	1714	F4.1	SIGH DATA: PIP(peak)(cm H2O)		
DID5PI4	1715	1718	F4.1	SIGH DATA: PIP(peak)(cm H2O)		
DID5PI5	1719	1722	F4.1	SIGH DATA: PIP(peak)(cm H2O)		
DID5PA1	1723	1726	F4.1	SIGH DATA: PAW(cm H2O)		
DID5PA2	1727	1730	F4.1	SIGH DATA: PAW(cm H2O)		
DID5PA3	1731	1734	F4.1	SIGH DATA: PAW(cm H2O)		
DID5PA4	1735	1738	F4.1	SIGH DATA: PAW(cm H2O)		
DID5PA5	1739	1742	F4.1	SIGH DATA: PAW(cm H2O)		
DESC_012	1743	1743	A1	ESCAPE CHARACTER(-,V)		
D_FMT13	1744	1746	I3	FORMAT PAGE 13 (013)		
DID6HR1	1747	1749	I3	CARDI/RESP 48 HR: HEART RATE(bpm)		
DID6RR1	1750	1753	I4	CARDI/RESP 48 HR: RESPIRATORY RATE(bpm)		
DID6BPS1	1754	1756	I3	CARDI/RESP 48 HR: BLOOD PRES-SYS(mm Hg)		
DID6BPD1	1757	1759	I3	CARDI/RESP 48 HR: BLOOD PRES-DIAS(mm Hg)		
DID6BPM1	1760	1762	I3	CARDI/RESP 48 HR: BLOOD PRES-MEAN(mm Hg)		
DID6ME1	1763	1764	I2	CARDI/RESP 48 HR: METHOD		
DID7SB1	1765	1766	I2	MEDICA 48 HR: SODIUM BICARBONATE		
DID7SB2	1767	1768	I2	MEDICA 60 HR: SODIUM BICARBONATE		
DID7SB3	1769	1770	I2	MEDICA 72 HR: SODIUM BICARBONATE		
DID7SB4	1771	1772	I2	MEDICA 84 HR: SODIUM BICARBONATE		
DID7SB5	1773	1774	I2	MEDICA 96 HR: SODIUM BICARBONATE		
DID7VA1	1775	1776	I2	MEDICA 48 HR: VASOPRESSORS		
DID7VA2	1777	1778	I2	MEDICA 60 HR: VASOPRESSORS		
DID7VA3	1779	1780	I2	MEDICA 72 HR: VASOPRESSORS		
DID7VA4	1781	1782	I2	MEDICA 84 HR: VASOPRESSORS		
DID7VA5	1783	1784	I2	MEDICA 96 HR: VASOPRESSORS		
DID7VO1	1785	1786	I2	MEDICA 48 HR: VOLUME EXPANDERS		
DID7VO2	1787	1788	I2	MEDICA 60 HR: VOLUME EXPANDERS		
DID7VO3	1789	1790	I2	MEDICA 72 HR: VOLUME EXPANDERS		
DID7VO4	1791	1792	I2	MEDICA 84 HR: VOLUME EXPANDERS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID7VO5	1793	1794	I2	MEDICA 96 HR: VOLUME EXPANDERS		
DID7MU1	1795	1796	I2	MEDICA 48 HR: MUSCLE RELAXANTS		
DID7MU2	1797	1798	I2	MEDICA 60 HR: MUSCLE RELAXANTS		
DID7MU3	1799	1800	I2	MEDICA 72 HR: MUSCLE RELAXANTS		
DID7MU4	1801	1802	I2	MEDICA 84 HR: MUSCLE RELAXANTS		
DID7MU5	1803	1804	I2	MEDICA 96 HR: MUSCLE RELAXANTS		
DESC_013	1805	1805	A1	ESCAPE CHARACTER(-,V)		
D_FMT14	1806	1808	I3	FORMAT PAGE 14 (014)		
DIE1A1	1809	1810	I2	RESPIR SUPPT 5 DAYS: CMV		
DIE1A2	1811	1812	I2	RESPIR SUPPT 7 DAYS: CMV		
DIE1A3	1813	1814	I2	RESPIR SUPPT 10 DAYS: CMV		
DIE1B1	1815	1816	I2	RESPIR SUPPT 5 DAYS: HFV		
DIE1B2	1817	1818	I2	RESPIR SUPPT 7 DAYS: HFV		
DIE1B3	1819	1820	I2	RESPIR SUPPT 10 DAYS: HFV		
DIE1C1	1821	1822	I2	RESPIR SUPPT 5 DAYS: CPAP(nasal)		
DIE1C2	1823	1824	I2	RESPIR SUPPT 7 DAYS: CPAP(nasal)		
DIE1C3	1825	1826	I2	RESPIR SUPPT 10 DAYS: CPAP(nasal)		
DIE1D1	1827	1828	I2	RESPIR SUPPT 5 DAYS: NASAL CANNULA/PRONGS		
DIE1D2	1829	1830	I2	RESPIR SUPPT 7 DAYS: NASAL CANNULA/PRONGS		
DIE1D3	1831	1832	I2	RESPIR SUPPT 10 DAYS: NASAL CANNULA/PRONGS		
DIE1E1	1833	1834	I2	RESPIR SUPPT 5 DAYS: HOOD		
DIE1E2	1835	1836	I2	RESPIR SUPPT 7 DAYS: HOOD		
DIE1E3	1837	1838	I2	RESPIR SUPPT 10 DAYS: HOOD		
DIE2DMO1	1839	1840	I2	DATE BLOOD GASES 5 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA1	1841	1842	I2	DATE BLOOD GASES 5 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DMO2	1843	1844	I2	DATE BLOOD GASES 7 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA2	1845	1846	I2	DATE BLOOD GASES 7 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DMO3	1847	1848	I2	DATE BLOOD GASES 10 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA3	1849	1850	I2	DATE BLOOD GASES 10 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2_TI1	1851	1854	I4	TIME BLOOD GASES 5 DAYS		
DIE2_TI2	1855	1858	I4	TIME BLOOD GASES 7 DAYS		
DIE2_TI3	1859	1862	I4	TIME BLOOD GASES 10 DAYS		
DIE2_SO1	1863	1864	I2	BLOOD GASES 5 DAYS: SOURCE		
DIE2_SO2	1865	1866	I2	BLOOD GASES 7 DAYS: SOURCE		
DIE2_SO3	1867	1868	I2	BLOOD GASES 10 DAYS: SOURCE		
DIE2_PO1	1869	1871	I3	BLOOD GASES 5 DAYS: PaO2(mm Hg)		
DIE2_PO2	1872	1874	I3	BLOOD GASES 7 DAYS: PaO2(mm Hg)		
DIE2_PO3	1875	1877	I3	BLOOD GASES 10 DAYS: PaO2(mm Hg)		
DIE2_PC1	1878	1880	I3	BLOOD GASES 5 DAYS: PaCO2(mm Hg)		
DIE2_PC2	1881	1883	I3	BLOOD GASES 7 DAYS: PaCO2(mm Hg)		
DIE2_PC3	1884	1886	I3	BLOOD GASES 10 DAYS: PaCO2(mm Hg)		
DIE2_PH1	1887	1890	F4.2	BLOOD GASES 5 DAYS: pH		
DIE2_PH2	1891	1894	F4.2	BLOOD GASES 7 DAYS: pH		
DIE2_PH3	1895	1898	F4.2	BLOOD GASES 10 DAYS: pH		
DIE_31	1899	1901	I3	% O2: 5 DAYS		
DIE_32	1902	1904	I3	% O2: 7 DAYS		
DIE_33	1905	1907	I3	% O2: 10 DAYS		
DIE4ACV1	1908	1909	I2	HFV 5 DAYS: VENTILATOR RATE(Hz)		
DIE4ACV2	1910	1911	I2	HFV 7 DAYS: VENTILATOR RATE(Hz)		
DIE4ACV3	1912	1913	I2	HFV 10 DAYS: VENTILATOR RATE(Hz)		
DIE4ASV1	1914	1917	F4.1	HFV 5 DAYS: STROKE VOLUME(mL)		
DIE4ASV2	1918	1921	F4.1	HFV 7 DAYS: STROKE VOLUME(mL)		
DIE4ASV3	1922	1925	F4.1	HFV 10 DAYS: STROKE VOLUME(mL)		
DESC_014	1926	1926	A1	ESCAPE CHARACTER(-,V)		
D_FMT15	1927	1929	I3	FORMAT PAGE 15 (015)		
DIE4AAM1	1930	1931	I2	HFV 5 DAYS: AMPLITUDE(cm H2O)		
DIE4AAM2	1932	1933	I2	HFV 7 DAYS: AMPLITUDE(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIE4AAM3	1934	1935	I2	HFV 10 DAYS: AMPLITUDE(cm H2O)		
DIE4API1	1936	1937	I2	HFV 5 DAYS: PIP(peak)(cm H2O)		
DIE4API2	1938	1939	I2	HFV 7 DAYS: PIP(peak)(cm H2O)		
DIE4API3	1940	1941	I2	HFV 10 DAYS: PIP(peak)(cm H2O)		
DIE4APA1	1942	1943	I2	HFV 5 DAYS: PAW(cm H2O)		
DIE4APA2	1944	1945	I2	HFV 7 DAYS: PAW(cm H2O)		
DIE4APA3	1946	1947	I2	HFV 10 DAYS: PAW(cm H2O)		
DIE4AFR1	1948	1949	I2	HFV 5 DAYS: FLOW RATE(Lpm)		
DIE4AFR2	1950	1951	I2	HFV 7 DAYS: FLOW RATE(Lpm)		
DIE4AFR3	1952	1953	I2	HFV 10 DAYS: FLOW RATE(Lpm)		
DIE4BVR1	1954	1955	I2	CMV 5 DAYS: VENTILATOR RATE(cpm)		
DIE4BVR2	1956	1957	I2	CMV 7 DAYS: VENTILATOR RATE(cpm)		
DIE4BVR3	1958	1959	I2	CMV 10 DAYS: VENTILATOR RATE(cpm)		
DIE4BIT1	1960	1963	F4.1	CMV 5 DAYS: INSPIRATORY TIME(sec)		
DIE4BIT2	1964	1967	F4.1	CMV 7 DAYS: INSPIRATORY TIME(sec)		
DIE4BIT3	1968	1971	F4.1	CMV 10 DAYS: INSPIRATORY TIME(sec)		
DIE4BPE1	1972	1973	I2	CMV 5 DAYS: PEEP(cm H2O)		
DIE4BPE2	1974	1975	I2	CMV 7 DAYS: PEEP(cm H2O)		
DIE4BPE3	1976	1977	I2	CMV 10 DAYS: PEEP(cm H2O)		
DIE4BPI1	1978	1981	F4.1	CMV 5 DAYS: PIP(cm H2O)		
DIE4BPI2	1982	1985	F4.1	CMV 7 DAYS: PIP(cm H2O)		
DIE4BPI3	1986	1989	F4.1	CMV 10 DAYS: PIP(cm H2O)		
DIE4BDA1	1990	1993	F4.1	CMV 5 DAYS: PAW(cm H2O)		
DIE4BDA2	1994	1997	F4.1	CMV 7 DAYS: PAW(cm H2O)		
DIE4BDA3	1998	2001	F4.1	CMV 10 DAYS: PAW(cm H2O)		
DIE4BFR1	2002	2003	I2	CMV 5 DAYS: FLOW RATE(Lpm)		
DIE4BFR2	2004	2005	I2	CMV 7 DAYS: FLOW RATE(Lpm)		
DIE4BFR3	2006	2007	I2	CMV 10 DAYS: FLOW RATE(Lpm)		
DIE5MAC1	2008	2009	I2	SIGH DATA 5 DAYS: MACHINE RATE(cpm)		
DIE5MAC2	2010	2011	I2	SIGH DATA 7 DAYS: MACHINE RATE(cpm)		
DIE5MAC3	2012	2013	I2	SIGH DATA 10 DAYS: MACHINE RATE(cpm)		
DIE5MAR1	2014	2018	F5.1	SIGH DATA 5 DAYS: MANUAL RATE(cph)		
DIE5MAR2	2019	2023	F5.1	SIGH DATA 7 DAYS: MANUAL RATE(cph)		
DIE5MAR3	2024	2028	F5.1	SIGH DATA 10 DAYS: MANUAL RATE(cph)		
DIE5IT1	2029	2032	F4.1	SIGH DATA 5 DAYS: INSPIRATORY TIME(sec)		
DIE5IT2	2033	2036	F4.1	SIGH DATA 7 DAYS: INSPIRATORY TIME(sec)		
DIE5IT3	2037	2040	F4.1	SIGH DATA 10 DAYS: INSPIRATORY TIME(sec)		
DIE5PI1	2041	2044	F4.1	SIGH DATA 5 DAYS: PIP(peak)(cm H2O)		
DIE5PI2	2045	2048	F4.1	SIGH DATA 7 DAYS: PIP(peak)(cm H2O)		
DIE5PI3	2049	2052	F4.1	SIGH DATA 10 DAYS: PIP(peak)(cm H2O)		
DIE5PA1	2053	2056	F4.1	SIGH DATA 5 DAYS: PAW(cm H2O)		
DIE5PA2	2057	2060	F4.1	SIGH DATA 7 DAYS: PAW(cm H2O)		
DIE5PA3	2061	2064	F4.1	SIGH DATA 10 DAYS: PAW(cm H2O)		
DESC_015	2065	2065	A1	ESCAPE CHARACTER(-,V)		
D_FMT16	2066	2068	I3	FORMAT PAGE 16 (016)		
DIE6SB1	2069	2070	I2	MEDICA 5 DAYS: SODIUM BICARBONATE		
DIE6SB2	2071	2072	I2	MEDICA 7 DAYS: SODIUM BICARBONATE		
DIE6SB3	2073	2074	I2	MEDICA 10 DAYS: SODIUM BICARBONATE		
DIE6VA1	2075	2076	I2	MEDICA 5 DAYS: VASOPRESSORS		
DIE6VA2	2077	2078	I2	MEDICA 7 DAYS: VASOPRESSORS		
DIE6VA3	2079	2080	I2	MEDICA 10 DAYS: VASOPRESSORS		
DIE6VO1	2081	2082	I2	MEDICA 5 DAYS: VOLUME EXPANDERS		
DIE6VO2	2083	2084	I2	MEDICA 7 DAYS: VOLUME EXPANDERS		
DIE6VO3	2085	2086	I2	MEDICA 10 DAYS: VOLUME EXPANDERS		
DIE6MU1	2087	2088	I2	MEDICA 5 DAYS: MUSCLE RELAXANTS		
DIE6MU2	2089	2090	I2	MEDICA 7 DAYS: MUSCLE RELAXANTS		
DIE6MU3	2091	2092	I2	MEDICA 10 DAYS: MUSCLE RELAXANTS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DESC_016	2093	2093	A1	ESCAPE CHARACTER(-,V)		
D_FMT17	2094	2096	I3	FORMAT PAGE 17 (017)		
DIF1A1	2097	2098	I2	RESPIR SUPPT 14 DAYS: CMV		
DIF1A2	2099	2100	I2	RESPIR SUPPT 21 DAYS: CMV		
DIF1A3	2101	2102	I2	RESPIR SUPPT 28 DAYS: CMV		
DIF1B1	2103	2104	I2	RESPIR SUPPT 14 DAYS: HFV		
DIF1B2	2105	2106	I2	RESPIR SUPPT 21 DAYS: HFV		
DIF1B3	2107	2108	I2	RESPIR SUPPT 28 DAYS: HFV		
DIF1C1	2109	2110	I2	RESPIR SUPPT 14 DAYS: CPAP(nasal)		
DIF1C2	2111	2112	I2	RESPIR SUPPT 21 DAYS: CPAP(nasal)		
DIF1C3	2113	2114	I2	RESPIR SUPPT 28 DAYS: CPAP(nasal)		
DIF1D1	2115	2116	I2	RESPIR SUPPT 14 DAYS: NASAL CANNULA/PRONGS		
DIF1D2	2117	2118	I2	RESPIR SUPPT 21 DAYS: NASAL CANNULA/PRONGS		
DIF1D3	2119	2120	I2	RESPIR SUPPT 28 DAYS: NASAL CANNULA/PRONGS		
DIF1E1	2121	2122	I2	RESPIR SUPPT 14 DAYS: HOOD		
DIF1E2	2123	2124	I2	RESPIR SUPPT 21 DAYS: HOOD		
DIF1E3	2125	2126	I2	RESPIR SUPPT 28 DAYS: HOOD		
DIF2DMO1	2127	2128	I2	DATE BLOOD GASES 14 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA1	2129	2130	I2	DATE BLOOD GASES 14 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DMO2	2131	2132	I2	DATE BLOOD GASES 21 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA2	2133	2134	I2	DATE BLOOD GASES 21 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DMO3	2135	2136	I2	DATE BLOOD GASES 28 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA3	2137	2138	I2	DATE BLOOD GASES 28 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2_TI1	2139	2142	I4	TIME BLOOD GASES 14 DAYS		
DIF2_TI2	2143	2146	I4	TIME BLOOD GASES 21 DAYS		
DIF2_TI3	2147	2150	I4	TIME BLOOD GASES 28 DAYS		
DIF2_SO1	2151	2152	I2	BLOOD GASES 14 DAYS: SOURCE		
DIF2_SO2	2153	2154	I2	BLOOD GASES 21 DAYS: SOURCE		
DIF2_SO3	2155	2156	I2	BLOOD GASES 28 DAYS: SOURCE		
DIF2_PO1	2157	2159	I3	BLOOD GASES 14 DAYS: PaO2(mm Hg)		
DIF2_PO2	2160	2162	I3	BLOOD GASES 21 DAYS: PaO2(mm Hg)		
DIF2_PO3	2163	2165	I3	BLOOD GASES 28 DAYS: PaO2(mm Hg)		
DIF2_PC1	2166	2168	I3	BLOOD GASES 14 DAYS: PaCO2(mm Hg)		
DIF2_PC2	2169	2171	I3	BLOOD GASES 21 DAYS: PaCO2(mm Hg)		
DIF2_PC3	2172	2174	I3	BLOOD GASES 28 DAYS: PaCO2(mm Hg)		
DIF2_PH1	2175	2178	F4.2	BLOOD GASES 14 DAYS: pH		
DIF2_PH2	2179	2182	F4.2	BLOOD GASES 21 DAYS: pH		
DIF2_PH3	2183	2186	F4.2	BLOOD GASES 28 DAYS: pH		
DIF_31	2187	2189	I3	% O2: 14 DAYS		
DIF_32	2190	2192	I3	% O2: 21 DAYS		
DIF_33	2193	2195	I3	% O2: 28 DAYS		
DIF4ACV1	2196	2197	I2	HFV 14 DAYS: VENTILATOR RATE(Hz)		
DIF4ACV2	2198	2199	I2	HFV 21 DAYS: VENTILATOR RATE(Hz)		
DIF4ACV3	2200	2201	I2	HFV 28 DAYS: VENTILATOR RATE(Hz)		
DIF4ASV1	2202	2205	F4.1	HFV 14 DAYS: STROKE VOLUME(mL)		
DIF4ASV2	2206	2209	F4.1	HFV 21 DAYS: STROKE VOLUME(mL)		
DIF4ASV3	2210	2213	F4.1	HFV 28 DAYS: STROKE VOLUME(mL)		
DESC_017	2214	2214	A1	ESCAPE CHARACTER(-,V)		
D_FMT18	2215	2217	I3	FORMAT PAGE 18 (018)		
DIF4AAM1	2218	2219	I2	HFV 14 DAYS: AMPLITUDE(cm H2O)		
DIF4AAM2	2220	2221	I2	HFV 21 DAYS: AMPLITUDE(cm H2O)		
DIF4AAM3	2222	2223	I2	HFV 28 DAYS: AMPLITUDE(cm H2O)		
DIF4API1	2224	2225	I2	HFV 14 DAYS: PIP(cm H2O)		
DIF4API2	2226	2227	I2	HFV 21 DAYS: PIP(cm H2O)		
DIF4API3	2228	2229	I2	HFV 28 DAYS: PIP(cm H2O)		
DIF4APA1	2230	2231	I2	HFV 14 DAYS: PAW(cm H2O)		
DIF4APA2	2232	2233	I2	HFV 21 DAYS: PAW(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIF4APA3	2234	2235	I2	HFV 28 DAYS: PAW(cm H2O)		
DIF4AFR1	2236	2237	I2	HFV 14 DAYS: FLOW RATE(Lpm)		
DIF4AFR2	2238	2239	I2	HFV 21 DAYS: FLOW RATE(Lpm)		
DIF4AFR3	2240	2241	I2	HFV 28 DAYS: FLOW RATE(Lpm)		
DIF4BVR1	2242	2243	I2	CMV 14 DAYS: VENTILATOR RATE(cpm)		
DIF4BVR2	2244	2245	I2	CMV 21 DAYS: VENTILATOR RATE(cpm)		
DIF4BVR3	2246	2247	I2	CMV 28 DAYS: VENTILATOR RATE(cpm)		
DIF4BIT1	2248	2251	F4.1	CMV 14 DAYS: INSPIRATORY TIME(sec)		
DIF4BIT2	2252	2255	F4.1	CMV 21 DAYS: INSPIRATORY TIME(sec)		
DIF4BIT3	2256	2259	F4.1	CMV 28 DAYS: INSPIRATORY TIME(sec)		
DIF4BPE1	2260	2261	I2	CMV 14 DAYS: PEEP(cm H2O)		
DIF4BPE2	2262	2263	I2	CMV 21 DAYS: PEEP(cm H2O)		
DIF4BPE3	2264	2265	I2	CMV 28 DAYS: PEEP(cm H2O)		
DIF4BPI1	2266	2269	F4.1	CMV 14 DAYS: PIP(cm H2O)		
DIF4BPI2	2270	2273	F4.1	CMV 21 DAYS: PIP(cm H2O)		
DIF4BPI3	2274	2277	F4.1	CMV 28 DAYS: PIP(cm H2O)		
DIF4BDA1	2278	2281	F4.1	CMV 14 DAYS: PAW(cm H2O)		
DIF4BDA2	2282	2285	F4.1	CMV 21 DAYS: PAW(cm H2O)		
DIF4BDA3	2286	2289	F4.1	CMV 28 DAYS: PAW(cm H2O)		
DIF4BFR1	2290	2291	I2	CMV 14 DAYS: FLOW RATE(Lpm)		
DIF4BFR2	2292	2293	I2	CMV 21 DAYS: FLOW RATE(Lpm)		
DIF4BFR3	2294	2295	I2	CMV 28 DAYS: FLOW RATE(Lpm)		
DIF5MAC1	2296	2297	I2	SIGH DATA 14 DAYS: MACHINE RATE(cpm)		
DIF5MAC2	2298	2299	I2	SIGH DATA 21 DAYS: MACHINE RATE(cpm)		
DIF5MAC3	2300	2301	I2	SIGH DATA 28 DAYS: MACHINE RATE(cpm)		
DIF5MAR1	2302	2306	F5.1	SIGH DATA 14 DAYS: MANUAL RATE(cph)		
DIF5MAR2	2307	2311	F5.1	SIGH DATA 21 DAYS: MANUAL RATE(cph)		
DIF5MAR3	2312	2316	F5.1	SIGH DATA 28 DAYS: MANUAL RATE(cph)		
DIF5IT1	2317	2320	F4.1	SIGH DATA 14 DAYS: INSPIRATORY TIME(sec)		
DIF5IT2	2321	2324	F4.1	SIGH DATA 21 DAYS: INSPIRATORY TIME(sec)		
DIF5IT3	2325	2328	F4.1	SIGH DATA 28 DAYS: INSPIRATORY TIME(sec)		
DIF5PI1	2329	2332	F4.1	SIGH DATA 14 DAYS: PIP(peak)(cm H2O)		
DIF5PI2	2333	2336	F4.1	SIGH DATA 21 DAYS: PIP(peak)(cm H2O)		
DIF5PI3	2337	2340	F4.1	SIGH DATA 28 DAYS: PIP(peak)(cm H2O)		
DIF5PA1	2341	2344	F4.1	SIGH DATA 14 DAYS: PAW(cm H2O)		
DIF5PA2	2345	2348	F4.1	SIGH DATA 21 DAYS: PAW(cm H2O)		
DIF5PA3	2349	2352	F4.1	SIGH DATA 28 DAYS: PAW(cm H2O)		
DESC_018	2353	2353	A1	ESCAPE CHARACTER(-,V)		
D_FMT19	2354	2356	I3	FORMAT PAGE 19 (019)		
DIF6SB1	2357	2358	I2	MEDICA 14 DAYS: SODIUM BICARBONATE		
DIF6SB2	2359	2360	I2	MEDICA 21 DAYS: SODIUM BICARBONATE		
DIF6SB3	2361	2362	I2	MEDICA 28 DAYS: SODIUM BICARBONATE		
DIF6VA1	2363	2364	I2	MEDICA 14 DAYS: VASOPRESSORS		
DIF6VA2	2365	2366	I2	MEDICA 21 DAYS: VASOPRESSORS		
DIF6VA3	2367	2368	I2	MEDICA 28 DAYS: VASOPRESSORS		
DIF6VO1	2369	2370	I2	MEDICA 14 DAYS: VOLUME EXPANDERS		
DIF6VO2	2371	2372	I2	MEDICA 21 DAYS: VOLUME EXPANDERS		
DIF6VO3	2373	2374	I2	MEDICA 28 DAYS: VOLUME EXPANDERS		
DIF6MU1	2375	2376	I2	MEDICA 14 DAYS: MUSCLE RELAXANTS		
DIF6MU2	2377	2378	I2	MEDICA 21 DAYS: MUSCLE RELAXANTS		
DIF6MU3	2379	2380	I2	MEDICA 28 DAYS: MUSCLE RELAXANTS		
DESC_019	2381	2381	A1	ESCAPE CHARACTER(-,V)		
D_FMT20	2382	2384	I3	FORMAT PAGE 20 (020)		
DIGR_1	2385	2387	I3	TIME SINCE LAST ENTRY(days): ROW1		
DIGR_2	2388	2390	I3	TIME SINCE LAST ENTRY(days): ROW2		
DIGR_3	2391	2393	I3	TIME SINCE LAST ENTRY(days): ROW3		
DIG1A1	2394	2395	I2	RESPIR SUPPT ROW 1: CMV		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG1A2	2396	2397	I2	RESPIR SUPPT ROW 2: CMV		
DIG1A3	2398	2399	I2	RESPIR SUPPT ROW 3: CMV		
DIG1B1	2400	2401	I2	RESPIR SUPPT ROW 1: HFV		
DIG1B2	2402	2403	I2	RESPIR SUPPT ROW 2: HFV		
DIG1B3	2404	2405	I2	RESPIR SUPPT ROW 3: HFV		
DIG1C1	2406	2407	I2	RESPIR SUPPT ROW 1: CPAP(nasal)		
DIG1C2	2408	2409	I2	RESPIR SUPPT ROW 2: CPAP(nasal)		
DIG1C3	2410	2411	I2	RESPIR SUPPT ROW 3: CPAP(nasal)		
DIG1D1	2412	2413	I2	RESPIR SUPPT ROW 1: NASAL CANNULA/PRONGS		
DIG1D2	2414	2415	I2	RESPIR SUPPT ROW 2: NASAL CANNULA/PRONGS		
DIG1D3	2416	2417	I2	RESPIR SUPPT ROW 3: NASAL CANNULA/PRONGS		
DIG1E1	2418	2419	I2	RESPIR SUPPT ROW 1: HOOD		
DIG1E2	2420	2421	I2	RESPIR SUPPT ROW 2: HOOD		
DIG1E3	2422	2423	I2	RESPIR SUPPT ROW 3: HOOD		
DIG2DMO1	2424	2425	I2	DATE BLOOD GASES ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA1	2426	2427	I2	DATE BLOOD GASES ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DMO2	2428	2429	I2	DATE BLOOD GASES ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA2	2430	2431	I2	DATE BLOOD GASES ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DMO3	2432	2433	I2	DATE BLOOD GASES ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA3	2434	2435	I2	DATE BLOOD GASES ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2_TI1	2436	2439	I4	TIME BLOOD GASES ROW 1		
DIG2_TI2	2440	2443	I4	TIME BLOOD GASES ROW 2		
DIG2_TI3	2444	2447	I4	TIME BLOOD GASES ROW 3		
DIG2_SO1	2448	2449	I2	BLOOD GASES ROW 1: SOURCE		
DIG2_SO2	2450	2451	I2	BLOOD GASES ROW 2: SOURCE		
DIG2_SO3	2452	2453	I2	BLOOD GASES ROW 3: SOURCE		
DIG2_PO1	2454	2456	I3	BLOOD GASES ROW 1: PaO2(mm Hg)		
DIG2_PO2	2457	2459	I3	BLOOD GASES ROW 2: PaO2(mm Hg)		
DIG2_PO3	2460	2462	I3	BLOOD GASES ROW 3: PaO2(mm Hg)		
DIG2_PC1	2463	2465	I3	BLOOD GASES ROW 1: PaCO2(mm Hg)		
DIG2_PC2	2466	2468	I3	BLOOD GASES ROW 2: PaCO2(mm Hg)		
DIG2_PC3	2469	2471	I3	BLOOD GASES ROW 3: PaCO2(mm Hg)		
DIG2_PH1	2472	2475	F4.2	BLOOD GASES ROW 1: pH		
DIG2_PH2	2476	2479	F4.2	BLOOD GASES ROW 2: pH		
DIG2_PH3	2480	2483	F4.2	BLOOD GASES ROW 3: pH		
DIG_31	2484	2486	I3	% O2: ROW 1		
DIG_32	2487	2489	I3	% O2: ROW 2		
DIG_33	2490	2492	I3	% O2: ROW 3		
DIG4ACV1	2493	2494	I2	HFV ROW 1: VENTILATOR RATE(Hz)		
DIG4ACV2	2495	2496	I2	HFV ROW 2: VENTILATOR RATE(Hz)		
DIG4ACV3	2497	2498	I2	HFV ROW 3: VENTILATOR RATE(Hz)		
DIG4ASV1	2499	2502	F4.1	HFV ROW 1: STROKE VOLUME(mL)		
DIG4ASV2	2503	2506	F4.1	HFV ROW 2: STROKE VOLUME(mL)		
DIG4ASV3	2507	2510	F4.1	HFV ROW 3: STROKE VOLUME(mL)		
DESC_020	2511	2511	A1	ESCAPE CHARACTER(-,V)		
D_FMT21	2512	2514	I3	FORMAT PAGE 21 (021)		
DIG4R_1	2515	2517	I3	TIME SINCE LAST ENTRY(days): ROW 1		
DIG4R_2	2518	2520	I3	TIME SINCE LAST ENTRY(days): ROW 2		
DIG4R_3	2521	2523	I3	TIME SINCE LAST ENTRY(days): ROW 3		
DIG4AAM1	2524	2525	I2	HFV ROW 1: AMPLITUDE(cm H2O)		
DIG4AAM2	2526	2527	I2	HFV ROW 2: AMPLITUDE(cm H2O)		
DIG4AAM3	2528	2529	I2	HFV ROW 3: AMPLITUDE(cm H2O)		
DIG4API1	2530	2531	I2	HFV ROW 1: PIP(peak)(cm H2O)		
DIG4API2	2532	2533	I2	HFV ROW 2: PIP(peak)(cm H2O)		
DIG4API3	2534	2535	I2	HFV ROW 3: PIP(peak)(cm H2O)		
DIG4APA1	2536	2537	I2	HFV ROW 1: PAW(cm H2O)		
DIG4APA2	2538	2539	I2	HFV ROW 2: PAW(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG4APA3	2540	2541	I2	HFV ROW 3: PAW(cm H2O)		
DIG4AFR1	2542	2543	I2	HFV ROW 1: FLOW RATE(Lpm)		
DIG4AFR2	2544	2545	I2	HFV ROW 2: FLOW RATE(Lpm)		
DIG4AFR3	2546	2547	I2	HFV ROW 3: FLOW RATE(Lpm)		
DIG4BVR1	2548	2549	I2	CMV ROW 1: VENTILATOR RATE(cpm)		
DIG4BVR2	2550	2551	I2	CMV ROW 2: VENTILATOR RATE(cpm)		
DIG4BVR3	2552	2553	I2	CMV ROW 3: VENTILATOR RATE(cpm)		
DIG4BIT1	2554	2557	F4.1	CMV ROW 1: INSPIRATORY TIME(sec)		
DIG4BIT2	2558	2561	F4.1	CMV ROW 2: INSPIRATORY TIME(sec)		
DIG4BIT3	2562	2565	F4.1	CMV ROW 3: INSPIRATORY TIME(sec)		
DIG4BPE1	2566	2567	I2	CMV ROW 1: PEEP(cm H2O)		
DIG4BPE2	2568	2569	I2	CMV ROW 2: PEEP(cm H2O)		
DIG4BPE3	2570	2571	I2	CMV ROW 3: PEEP(cm H2O)		
DIG4BPI1	2572	2575	F4.1	CMV ROW 1: PIP(cm H2O)		
DIG4BPI2	2576	2579	F4.1	CMV ROW 2: PIP(cm H2O)		
DIG4BPI3	2580	2583	F4.1	CMV ROW 3: PIP(cm H2O)		
DIG4BDA1	2584	2587	F4.1	CMV ROW 1: PAW(cm H2O)		
DIG4BDA2	2588	2591	F4.1	CMV ROW 2: PAW(cm H2O)		
DIG4BDA3	2592	2595	F4.1	CMV ROW 3: PAW(cm H2O)		
DIG4BFR1	2596	2597	I2	CMV ROW 1: FLOW RATE(Lpm)		
DIG4BFR2	2598	2599	I2	CMV ROW 2: FLOW RATE(Lpm)		
DIG4BFR3	2600	2601	I2	CMV ROW 3: FLOW RATE(Lpm)		
DIG5MAC1	2602	2603	I2	SIGH DATA ROW 1: MACHINE RATE(cpm)		
DIG5MAC2	2604	2605	I2	SIGH DATA ROW 2: MACHINE RATE(cpm)		
DIG5MAC3	2606	2607	I2	SIGH DATA ROW 3: MACHINE RATE(cpm)		
DIG5MAR1	2608	2612	F5.1	SIGH DATA ROW 1: MANUAL RATE(cph)		
DIG5MAR2	2613	2617	F5.1	SIGH DATA ROW 2: MANUAL RATE(cph)		
DIG5MAR3	2618	2622	F5.1	SIGH DATA ROW 3: MANUAL RATE(cph)		
DIG5IT1	2623	2626	F4.1	SIGH DATA ROW 1: INSPIRATORY TIME(sec)		
DIG5IT2	2627	2630	F4.1	SIGH DATA ROW 2: INSPIRATORY TIME(sec)		
DIG5IT3	2631	2634	F4.1	SIGH DATA ROW 3: INSPIRATORY TIME(sec)		
DIG5PI1	2635	2638	F4.1	SIGH DATA ROW 1: PIP(peak)(cm H2O)		
DIG5PI2	2639	2642	F4.1	SIGH DATA ROW 2: PIP(peak)(cm H2O)		
DIG5PI3	2643	2646	F4.1	SIGH DATA ROW 3: PIP(peak)(cm H2O)		
DIG5PA1	2647	2650	F4.1	SIGH DATA ROW 1: PAW(cm H2O)		
DIG5PA2	2651	2654	F4.1	SIGH DATA ROW 2: PAW(cm H2O)		
DIG5PA3	2655	2658	F4.1	SIGH DATA ROW 3: PAW(cm H2O)		
DESC_021	2659	2659	A1	ESCAPE CHARACTER(-,V)		
D_FMT22	2660	2662	I3	FORMAT PAGE 22 (022)		
DIG6R_1	2663	2665	I3	TIME SINCE LAST ENTRY(days): ROW1		
DIG6R_2	2666	2668	I3	TIME SINCE LAST ENTRY(days): ROW2		
DIG6R_3	2669	2671	I3	TIME SINCE LAST ENTRY(days): ROW3		
DIG6SB1	2672	2673	I2	MEDICA ROW 1: SODIUM BICARBONATE		
DIG6SB2	2674	2675	I2	MEDICA ROW 2: SODIUM BICARBONATE		
DIG6SB3	2676	2677	I2	MEDICA ROW 3: SODIUM BICARBONATE		
DIG6VA1	2678	2679	I2	MEDICA ROW 1: VASOPRESSORS		
DIG6VA2	2680	2681	I2	MEDICA ROW 2: VASOPRESSORS		
DIG6VA3	2682	2683	I2	MEDICA ROW 3: VASOPRESSORS		
DIG6VO1	2684	2685	I2	MEDICA ROW 1: VOLUME EXPANDERS		
DIG6VO2	2686	2687	I2	MEDICA ROW 2: VOLUME EXPANDERS		
DIG6VO3	2688	2689	I2	MEDICA ROW 3: VOLUME EXPANDERS		
DIG6MU1	2690	2691	I2	MEDICA ROW 1: MUSCLE RELAXANTS		
DIG6MU2	2692	2693	I2	MEDICA ROW 2: MUSCLE RELAXANTS		
DIG6MU3	2694	2695	I2	MEDICA ROW 3: MUSCLE RELAXANTS		
DESC_022	2696	2696	A1	ESCAPE CHARACTER(-,V)		
D_FMT23	2697	2699	I3	FORMAT PAGE 23 (023)		
DIG_1	2700	2702	I3	TIME SINCE LAST ENTRY(days): ROW1		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG_2	2703	2705	I3	TIME SINCE LAST ENTRY(days): ROW2		
DIG_3	2706	2708	I3	TIME SINCE LAST ENTRY(days): ROW3		
DIG1A12	2709	2710	I2	RESPIR SUPPT ROW 1: CMV		
DIG1A22	2711	2712	I2	RESPIR SUPPT ROW 2: CMV		
DIG1A32	2713	2714	I2	RESPIR SUPPT ROW 3: CMV		
DIG1B12	2715	2716	I2	RESPIR SUPPT ROW 1: HFV		
DIG1B22	2717	2718	I2	RESPIR SUPPT ROW 2: HFV		
DIG1B32	2719	2720	I2	RESPIR SUPPT ROW 3: HFV		
DIG1C12	2721	2722	I2	RESPIR SUPPT ROW 1: CPAP(nasal)		
DIG1C22	2723	2724	I2	RESPIR SUPPT ROW 2: CPAP(nasal)		
DIG1C32	2725	2726	I2	RESPIR SUPPT ROW 3: CPAP(nasal)		
DIG1D12	2727	2728	I2	RESPIR SUPPT ROW 1: NASAL CANNULA/PRONGS		
DIG1D22	2729	2730	I2	RESPIR SUPPT ROW 2: NASAL CANNULA/PRONGS		
DIG1D32	2731	2732	I2	RESPIR SUPPT ROW 3: NASAL CANNULA/PRONGS		
DIG1E12	2733	2734	I2	RESPIR SUPPT ROW 1: HOOD		
DIG1E22	2735	2736	I2	RESPIR SUPPT ROW 2: HOOD		
DIG1E32	2737	2738	I2	RESPIR SUPPT ROW 3: HOOD		
DIG2DM1	2739	2740	I2	DATE BLOOD GASES ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DD1	2741	2742	I2	DATE BLOOD GASES ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DM2	2743	2744	I2	DATE BLOOD GASES ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DD2	2745	2746	I2	DATE BLOOD GASES ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DM3	2747	2748	I2	DATE BLOOD GASES ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DD3	2749	2750	I2	DATE BLOOD GASES ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2TI12	2751	2754	I4	TIME BLOOD GASES ROW 1		
DIG2TI22	2755	2758	I4	TIME BLOOD GASES ROW 2		
DIG2TI32	2759	2762	I4	TIME BLOOD GASES ROW 3		
DIG2SO12	2763	2764	I2	BLOOD GASES ROW 1: SOURCE		
DIG2SO22	2765	2766	I2	BLOOD GASES ROW 2: SOURCE		
DIG2SO32	2767	2768	I2	BLOOD GASES ROW 3: SOURCE		
DIG2PO12	2769	2771	I3	BLOOD GASES ROW 1: PaO2(mm Hg)		
DIG2PO22	2772	2774	I3	BLOOD GASES ROW 2: PaO2(mm Hg)		
DIG2PO32	2775	2777	I3	BLOOD GASES ROW 3: PaO2(mm Hg)		
DIG2PC12	2778	2780	I3	BLOOD GASES ROW 1: PaCO2(mm Hg)		
DIG2PC22	2781	2783	I3	BLOOD GASES ROW 2: PaCO2(mm Hg)		
DIG2PC32	2784	2786	I3	BLOOD GASES ROW 3: PaCO2(mm Hg)		
DIG2PH12	2787	2790	F4.2	BLOOD GASES ROW 1: pH		
DIG2PH22	2791	2794	F4.2	BLOOD GASES ROW 2: pH		
DIG2PH32	2795	2798	F4.2	BLOOD GASES ROW 3: pH		
DIG_312	2799	2801	I3	% O2: ROW 1		
DIG_322	2802	2804	I3	% O2: ROW 2		
DIG_332	2805	2807	I3	% O2: ROW 3		
DIG4AC1	2808	2809	I2	HFV ROW 1: VENTILATOR RATE(Hz)		
DIG4AC2	2810	2811	I2	HFV ROW 2: VENTILATOR RATE(Hz)		
DIG4AC3	2812	2813	I2	HFV ROW 3: VENTILATOR RATE(Hz)		
DIG4AS1	2814	2817	F4.1	HFV ROW 1: STROKE VOLUME(mL)		
DIG4AS2	2818	2821	F4.1	HFV ROW 2: STROKE VOLUME(mL)		
DIG4AS3	2822	2825	F4.1	HFV ROW 3: STROKE VOLUME(mL)		
DESC_023	2826	2826	A1	ESCAPE CHARACTER(-,V)		
D_FMT24	2827	2829	I3	FORMAT PAGE 24 (024)		
DIG4R_12	2830	2832	I3	TIME SINCE LAST ENTRY(days): ROW1		
DIG4R_22	2833	2835	I3	TIME SINCE LAST ENTRY(days): ROW2		
DIG4R_32	2836	2838	I3	TIME SINCE LAST ENTRY(days): ROW3		
DIG4AA1	2839	2840	I2	HFV ROW 1: AMPLITUDE(cm H2O)		
DIG4AA2	2841	2842	I2	HFV ROW 2: AMPLITUDE(cm H2O)		
DIG4AA3	2843	2844	I2	HFV ROW 3: AMPLITUDE(cm H2O)		
DIG4AI1	2845	2846	I2	HFV ROW 1: PIP(peak)(cm H2O)		
DIG4AI2	2847	2848	I2	HFV ROW 2: PIP(peak)(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG4AI3	2849	2850	I2	HFV ROW 3: PIP(peak)(cm H2O)		
DIG4AP1	2851	2852	I2	HFV ROW 1: PAW(cm H2O)		
DIG4AP2	2853	2854	I2	HFV ROW 2: PAW(cm H2O)		
DIG4AP3	2855	2856	I2	HFV ROW 3: PAW(cm H2O)		
DIG4AF1	2857	2858	I2	HFV ROW 1: FLOW RATE(Lpm)		
DIG4AF2	2859	2860	I2	HFV ROW 2: FLOW RATE(Lpm)		
DIG4AF3	2861	2862	I2	HFV ROW 3: FLOW RATE(Lpm)		
DIG4BV1	2863	2864	I2	CMV ROW 1: VENTILATOR RATE(cpm)		
DIG4BV2	2865	2866	I2	CMV ROW 2: VENTILATOR RATE(cpm)		
DIG4BV3	2867	2868	I2	CMV ROW 3: VENTILATOR RATE(cpm)		
D4BT1BT1	2869	2872	F4.1	CMV ROW 1: INSPIRATORY TIME(sec)		
D4BT2BT2	2873	2876	F4.1	CMV ROW 2: INSPIRATORY TIME(sec)		
D4BT3BT3	2877	2880	F4.1	CMV ROW 3: INSPIRATORY TIME(sec)		
DIG4BP1	2881	2882	I2	CMV ROW 1: PEEP(cm H2O)		
DIG4BP2	2883	2884	I2	CMV ROW 2: PEEP(cm H2O)		
DIG4BP3	2885	2886	I2	CMV ROW 3: PEEP(cm H2O)		
DIG4BI1	2887	2890	F4.1	CMV ROW 1: PIP(cm H2O)		
DIG4BI2	2891	2894	F4.1	CMV ROW 2: PIP(cm H2O)		
DIG4BI3	2895	2898	F4.1	CMV ROW 3: PIP(cm H2O)		
DIG4BA1	2899	2902	F4.1	CMV ROW 1: PAW(cm H2O)		
DIG4BA2	2903	2906	F4.1	CMV ROW 2: PAW(cm H2O)		
DIG4BA3	2907	2910	F4.1	CMV ROW 3: PAW(cm H2O)		
DIG4BF1	2911	2912	I2	CMV ROW 1: FLOW RATE(Lpm)		
DIG4BF2	2913	2914	I2	CMV ROW 2: FLOW RATE(Lpm)		
DIG4BF3	2915	2916	I2	CMV ROW 3 : FLOW RATE(Lpm)		
DIG5MA1	2917	2918	I2	SIGH DATA ROW 1: MACHINE RATE(cpm)		
DIG5MA2	2919	2920	I2	SIGH DATA ROW 2: MACHINE RATE(cpm)		
DIG5MA3	2921	2922	I2	SIGH DATA ROW 3: MACHINE RATE(cpm)		
DIG5MR1	2923	2927	F5.1	SIGH DATA ROW 1: MANUAL RATE(cph)		
DIG5MR2	2928	2932	F5.1	SIGH DATA ROW 2: MANUAL RATE(cph)		
DIG5MR3	2933	2937	F5.1	SIGH DATA ROW 3: MANUAL RATE(cph)		
DIG5T1	2938	2941	F4.1	SIGH DATA ROW 1: INSPIRATORY TIME(sec)		
DIG5T2	2942	2945	F4.1	SIGH DATA ROW 2: INSPIRATORY TIME(sec)		
DIG5T3	2946	2949	F4.1	SIGH DATA ROW 3: INSPIRATORY TIME(sec)		
DIG5PI12	2950	2953	F4.1	SIGH DATA ROW 1: PIP(peak)(cm H2O)		
DIG5PI22	2954	2957	F4.1	SIGH DATA ROW 2: PIP(peak)(cm H2O)		
DIG5PI32	2958	2961	F4.1	SIGH DATA ROW 3: PIP(peak)(cm H2O)		
DIG5PA12	2962	2965	F4.1	SIGH DATA ROW 1: PAW(cm H2)		
DIG5PA22	2966	2969	F4.1	SIGH DATA ROW 2: PAW(cm H2O)		
DIG5PA32	2970	2973	F4.1	SIGH DATA ROW 3: PAW(cm H2O)		
DESC_024	2974	2974	A1	ESCAPE CHARACTER(-,V)		
D_FMT25	2975	2977	I3	FORMAT PAGE 25 (025)		
DIG6R_12	2978	2980	I3	TIME SINCE LAST ENTRY(days): ROW1		
DIG6R_22	2981	2983	I3	TIME SINCE LAST ENTRY(days): ROW2		
DIG6R_32	2984	2986	I3	TIME SINCE LAST ENTRY(days): ROW3		
DIG6SB12	2987	2988	I2	MEDICA ROW 1: SODIUM BICARBONATE		
DIG6SB22	2989	2990	I2	MEDICA ROW 2: SODIUM BICARBONATE		
DIG6SB32	2991	2992	I2	MEDICA ROW 3: SODIUM BICARBONATE		
DIG6VA12	2993	2994	I2	MEDICA ROW 1: VASOPRESSORS		
DIG6VA22	2995	2996	I2	MEDICA ROW 2: VASOPRESSORS		
DIG6VA32	2997	2998	I2	MEDICA ROW 3: VASOPRESSORS		
DIG6VO12	2999	3000	I2	MEDICA ROW 1: VOLUME EXPANDERS		
DIG6VO22	3001	3002	I2	MEDICA ROW 2: VOLUME EXPANDERS		
DIG6VO32	3003	3004	I2	MEDICA ROW 3: VOLUME EXPANDERS		
DIG6MU12	3005	3006	I2	MEDICA ROW 1: MUSCLE RELAXANTS		
DIG6MU22	3007	3008	I2	MEDICA ROW 2: MUSCLE RELAXANTS		
DIG6MU32	3009	3010	I2	MEDICA ROW 3: MUSCLE RELAXANTS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DESC_025	3011	3011	A1	ESCAPE CHARACTER(-,V)		
D_FMT26	3012	3014	I3	FORMAT PAGE 26 (026)		
DIIM0	3015	3016	I2	DATE NUTRI/ENVIR DAY 0: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID0	3017	3018	I2	DATE NUTRI/ENVIR DAY 0: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM1	3019	3020	I2	DATE NUTRI/ENVIR DAY 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID1	3021	3022	I2	DATE NUTRI/ENVIR DAY 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM2	3023	3024	I2	DATE NUTRI/ENVIR DAY 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID2	3025	3026	I2	DATE NUTRI/ENVIR DAY 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A0	3027	3029	I3	NUTRI DAY 0: TOT FLUID INTAKE-PARENTERAL		
DIIB1A1	3030	3032	I3	NUTRI DAY 1: TOT FLUID INTAKE-PARENTERAL		
DIIB1A2	3033	3035	I3	NUTRI DAY 2: TOT FLUID INTAKE-PARENTERAL		
DIIB1B0	3036	3038	I3	NUTRI DAY 0: TOT FLUID INTAKE-ENTERAL		
DIIB1B1	3039	3041	I3	NUTRI DAY 1: TOT FLUID INTAKE-ENTERAL		
DIIB1B2	3042	3044	I3	NUTRI DAY 2: TOT FLUID INTAKE-ENTERAL		
DIIB20	3045	3047	I3	NUTRI DAY 0: CALORIC INTAKE		
DIIB21	3048	3050	I3	NUTRI DAY 1: CALORIC INTAKE		
DIIB22	3051	3053	I3	NUTRI DAY 2: CALORIC INTAKE		
DIIC0	3054	3057	I4	WEIGHT(gm) DAY 0		
DIIC1	3058	3061	I4	WEIGHT(gm) DAY 1		
DIIC2	3062	3065	I4	WEIGHT(gm) DAY 2		
DIID02	3066	3067	I2	TYPE OF BED DAY 0		
DIID12	3068	3069	I2	TYPE OF BED DAY 1		
DIID22	3070	3071	I2	TYPE OF BED DAY 2		
DIIE0	3072	3074	I3	URINE(mL/24 hr) DAY 0		
DIIE1	3075	3077	I3	URINE(ml/24 hr) DAY 1		
DIIE2	3078	3080	I3	URINE(ml/24 hr) DAY 2		
DESC_026	3081	3081	A1	ESCAPE CHARACTER(-,V)		
D_FMT27	3082	3084	I3	FORMAT PAGE 27 (027)		
DIIM3	3085	3086	I2	DATE NUTRI/ENVIR DAY 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID3	3087	3088	I2	DATE NUTRI/ENVIR DAY 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM4	3089	3090	I2	DATE NUTRI/ENVIR DAY 4: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID4	3091	3092	I2	DATE NUTRI/ENVIR DAY 4: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM5	3093	3094	I2	DATE NUTRI/ENVIR DAY 5: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID5	3095	3096	I2	DATE NUTRI/ENVIR DAY 5: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A3	3097	3099	I3	NUTRI DAY 3: TOT FLUID INTAKE-PARENTERAL		
DIIB1A4	3100	3102	I3	NUTRI DAY 4: TOT FLUID INTAKE-PARENTERAL		
DIIB1A5	3103	3105	I3	NUTRI DAY 5: TOT FLUID INTAKE-PARENTERAL		
DIIB1B3	3106	3108	I3	NUTRI DAY 3: TOT FLUID INTAKE-ENTERAL		
DIIB1B4	3109	3111	I3	NUTRI DAY 4: TOT FLUID INTAKE-ENTERAL		
DIIB1B5	3112	3114	I3	NUTRI DAY 5: TOT FLUID INTAKE-ENTERAL		
DIIB23	3115	3117	I3	NUTRI DAY 3: CALORIC INTAKE(Kcal/24 hr)		
DIIB24	3118	3120	I3	NUTRI DAY 4: CALORIC INTAKE(Kcal/24 hr)		
DIIB25	3121	3123	I3	NUTRI DAY 5: CALORIC INTAKE(Kcal/24 hr)		
DIIC3	3124	3127	I4	WEIGHT(gm) DAY 3		
DIIC4	3128	3131	I4	WEIGHT(gm) DAY 4		
DIIC5	3132	3135	I4	WEIGHT(gm) DAY 5		
DIID32	3136	3137	I2	TYPE OF BED DAY 3		
DIID42	3138	3139	I2	TYPE OF BED DAY 4		
DIID52	3140	3141	I2	TYPE OF BED DAY 5		
DIIE3	3142	3144	I3	URINE(mL/24 hr) DAY 3		
DIIE4	3145	3147	I3	URINE(mL/24 hr): DAY 4		
DIIE5	3148	3150	I3	URINE(mL/24 hr): DAY 5		
DESC_027	3151	3151	A1	ESCAPE CHARACTER(-,V)		
D_FMT28	3152	3154	I3	FORMAT PAGE 28 (028)		
DIIM7	3155	3156	I2	DATE NUTRI/ENVIR DAY 7: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID7	3157	3158	I2	DATE NUTRI/ENVIR DAY 7: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM14	3159	3160	I2	DATE NUTRI/ENVIR DAY 14: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIID14	3161	3162	I2	DATE NUTRI/ENVIR DAY 14: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM21	3163	3164	I2	DATE NUTRI/ENVIR DAY 21: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID21	3165	3166	I2	DATE NUTRI/ENVIR DAY 21: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM28	3167	3168	I2	DATE NUTRI/ENVIR DAY 28: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID28	3169	3170	I2	DATE NUTRI/ENVIR DAY 28: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A7	3171	3173	I3	NUTRI DAY 7: TOT FLUID INTAKE-PARENTERAL		
DIIB1A14	3174	3176	I3	NUTRI DAY 14: TOT FLUID INTAKE-PARENTERAL		
DIIB1A21	3177	3179	I3	NUTRI DAY 21: TOT FLUID INTAKE-PARENTERAL		
DIIB1A28	3180	3182	I3	NUTRI DAY 28: TOT FLUID INTAKE-PARENTERAL		
DIIB1B7	3183	3185	I3	NUTRI DAY 7: TOT FLUID INTAKE-ENTERAL		
DIIB1B14	3186	3188	I3	NUTRI DAY 14: TOT FLUID INTAKE-ENTERAL		
DIIB1B21	3189	3191	I3	NUTRI DAY 21: TOT FLUID INTAKE-ENTERAL		
DIIB1B28	3192	3194	I3	NUTRI DAY 28: TOT FLUID INTAKE-ENTERAL		
DIIB27	3195	3197	I3	NUTRI DAY 7: CALORIC INTAKE(Kcal/24 hr)		
DIIB214	3198	3200	I3	NUTRI DAY 14: CALORIC INTAKE(Kcal/24 hr)		
DIIB221	3201	3203	I3	NUTRI DAY 21: CALORIC INTAKE(Kcal/24 hr)		
DIIB228	3204	3206	I3	NUTRI DAY 28: CALORIC INTAKE(Kcal/24 hr)		
DIIC7	3207	3210	I4	WEIGHT(gm) DAY 7		
DIIC14	3211	3214	I4	WEIGHT(gm) DAY 14		
DIIC21	3215	3218	I4	WEIGHT(gm) DAY 21		
DIIC28	3219	3222	I4	WEIGHT(gm) DAY 28		
DIID72	3223	3224	I2	TYPE OF BED DAY 7		
DIID142	3225	3226	I2	TYPE OF BED DAY 14		
DIID212	3227	3228	I2	TYPE OF BED DAY 21		
DIID282	3229	3230	I2	TYPE OF BED DAY 28		
DIIE7	3231	3233	I3	URINE(mL/24 hr) DAY 7		
DIIE14	3234	3236	I3	URINE(mL/24 hr) DAY 14		
DIIE21	3237	3239	I3	URINE(mL/24 hr) DAY 21		
DIIE28	3240	3242	I3	URIN(mL/24 hr)E DAY 28		
DESC_028	3243	3243	A1	ESCAPE CHARACTER(-,V)		
D_FMT29	3244	3246	I3	FORMAT PAGE 29 (029)		
DIIMR1	3247	3248	I2	DATE NUTRI/ENVIR ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR1	3249	3250	I2	DATE NUTRI/ENVIR ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR2	3251	3252	I2	DATE NUTRI/ENVIR ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR2	3253	3254	I2	DATE NUTRI/ENVIR ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR3	3255	3256	I2	DATE NUTRI/ENVIR ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR3	3257	3258	I2	DATE NUTRI/ENVIR ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIA_1	3259	3261	I3	TIME SINCE LAST ENTRY(days): ROW 1		
DIIA_2	3261	3264	I3	TIME SINCE LAST ENTRY(days): ROW 2		
DIIA_3	3265	3267	I3	TIME SINCE LAST ENTRY(days): ROW 3		
DIIB1AR1	3268	3270	I3	NUTRI ROW 1: TOT FLUID INTAKE-PARENTERAL		
DIIB1AR2	3271	3273	I3	NUTRI ROW 2: TOT FLUID INTAKE-PARENTERAL		
DIIB1AR3	3274	3276	I3	NUTRI ROW 3: TOT FLUID INTAKE-PARENTERAL		
DIIB1BR1	3277	3279	I3	NUTRI ROW 1: TOT FLUID INTAKE-ENTERAL		
DIIB1BR2	3280	3282	I3	NUTRI ROW 2: TOT FLUID INTAKE-ENTERAL		
DIIB1BR3	3283	3285	I3	NUTRI ROW 3: TOT FLUID INTAKE-ENTERAL		
DIIB2R1	3286	3288	I3	NUTRI ROW 1: CALORIC INTAKE(Kcal/24 hr)		
DIIB2R2	3289	3291	I3	NUTRI ROW 2: CALORIC INTAKE(Kcal/24 hr)		
DIIB2R3	3292	3294	I3	NUTRI ROW 3: CALORIC INTAKE(Kcal/24 hr)		
DIICR1	3295	3298	I4	WEIGHT(gm) ROW 1		
DIICR2	3299	3302	I4	WEIGHT(gm) ROW 2		
DIICR3	3303	3306	I4	WEIGHT(gm) ROW 3		
DIIDR12	3307	3308	I2	TYPE OF BED ROW 1		
DIIDR22	3309	3310	I2	TYPE OF BED ROW 2		
DIIDR32	3311	3312	I2	TYPE OF BED ROW 3		
DIIER1	3313	3315	I3	URINE(mL/24 hr) ROW 1		
DIIER2	3316	3318	I3	URINE(mL/24 hr) ROW 2		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIIER3	3319	3321	I3	URINE(mL/24 hr) ROW 3		
DESC_029	3322	3322	A1	ESCAPE CHARACTER(-,V)		
D_FMT30	3323	3325	I3	FORMAT PAGE 30 (030)		
DIIMR4	3326	3327	I2	DATE NUTRI/ENVIR ROW 4: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR4	3328	3329	I2	DATE NUTRI/ENVIR ROW 4: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR5	3330	3331	I2	DATE NUTRI/ENVIR ROW 5: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR5	3332	3333	I2	DATE NUTRI/ENVIR ROW 5: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR6	3334	3335	I2	DATE NUTRI/ENVIR ROW 6: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR6	3336	3337	I2	DATE NUTRI/ENVIR ROW 6: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIA_12	3338	3340	I3	TIME SINCE LAST ENTRY(days): ROW 4		
DIIA_22	3341	3343	I3	TIME SINCE LAST ENTRY(days): ROW 5		
DIIA_32	3344	3346	I3	TIME SINCE LAST ENTRY(days): ROW 6		
DIIB1AR4	3347	3349	I3	NUTRI ROW 4: TOT FLUID INTAKE-PARENTERAL		
DIIB1AR5	3350	3352	I3	NUTRI ROW 5: TOT FLUID INTAKE-PARENTERAL		
DIIB1AR6	3353	3355	I3	NUTRI ROW 6: TOT FLUID INTAKE-PARENTERAL		
DIIB1BR4	3356	3358	I3	NUTRI ROW 4: TOT FLUID INTAKE-ENTERAL		
DIIB1BR5	3359	3361	I3	NUTRI ROW 5: TOT FLUID INTAKE-ENTERAL		
DIIB1BR6	3362	3364	I3	NUTRI ROW 6: TOT FLUID INTAKE-ENTERAL		
DIIB2R4	3365	3367	I3	NUTRI ROW 4: CALORIC INTAKE		
DIIB2R5	3368	3370	I3	NUTRI ROW 5: CALORIC INTAKE		
DIIB2R6	3371	3373	I3	NUTRI ROW 6: CALORIC INTAKE		
DIICR4	3374	3377	I4	WEIGHT(gm) ROW 4		
DIICR5	3378	3381	I4	WEIGHT(gm) ROW 5		
DIICR6	3382	3385	I4	WEIGHT(gm) ROW 6		
DIIDR42	3386	3387	I2	TYPE OF BED ROW 4		
DIIDR52	3388	3389	I2	TYPE OF BED ROW 5		
DIIDR62	3390	3391	I2	TYPE OF BED ROW 6		
DIIER4	3392	3394	I3	URINE(mL/24 hr) ROW 4		
DIIER5	3395	3397	I3	URINE(mL/24 hr) ROW 5		
DIIER6	3398	3400	I3	URINE(mL/24 hr) ROW 6		
DESC_030	3401	3401	A1	ESCAPE CHARACTER(-,V)		

FLOWII

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
D_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
D_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
D_FRM	10	11	I2	PROJECT FORM NUMBER (06)		
D_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
D_KTIME	18	21	I4	KEYING TIME (HHMM)		
D_KOP	22	25	I4	KEYER OPERATOR ID		
D_STAT	26	26	A1	KEYING STATUS		
D_VER	27	27	A1	VERIFY INDICATOR		
D_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
D_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
D_VOP	38	41	I4	VERIFY OPERATOR ID		
D_RSV	42	42	A1	RESERVED		
D_BATCH	43	47	I5	BATCH NUMBER		
D_FILE	48	57	A10	DATA FILE NAME		
DESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
D_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
D_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
D_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
D_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
D_1	68	75	I8	INFANT ID CHECK DIGIT 10	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
D_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
D_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
D_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
D_3	82	83	I2	SEX		
D_41DSM	84	85	I2	DATE START 1ST VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDD	86	87	I2	DATE START 1ST VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDY	88	89	I2	DATE START 1ST VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDM	90	91	I2	DATE END 1ST VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDD	92	93	I2	DATE END 1ST VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDY	94	95	I2	DATE END 1ST VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDT	96	99	I4	TIME START 1ST VENTILATOR USAGE		
D4_1EDT	100	103	I4	TIME END 1ST VENTILATOR USAGE		
D_42DSM	104	105	I2	DATE START 2ND VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDD	106	107	I2	DATE START 2ND VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDY	108	109	I2	DATE START 2ND VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDM	110	111	I2	DATE END 2ND VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDD	112	113	I2	DATE END 2ND VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDY	114	115	I2	DATE END 2ND VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDT	116	119	I4	TIME START 2ND VENTILATOR USAGE		
D4_2EDT	120	123	I4	TIME END 2ND VENTILATOR USAGE		
D_43DSM	124	125	I2	DATE START 3RD VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDD	126	127	I2	DATE START 3RD VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDY	128	129	I2	DATE START 3RD VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDM	130	131	I2	DATE END 3RD VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDD	132	133	I2	DATE END 3RD VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDY	134	135	I2	DATE END 3RD VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDT	136	139	I4	TIME START 3RD VENTILATOR USAGE		
D4_3EDT	140	143	I4	TIME END 3RD VENTILATOR USAGE		
D_44DSM	144	145	I2	DATE START 4TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDD	146	147	I2	DATE START 4TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDY	148	149	I2	DATE START 4TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDM	150	151	I2	DATE END 4TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDD	152	153	I2	DATE END 4TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDY	154	155	I2	DATE END 4TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDT	156	159	I4	TIME START 4TH VENTILATOR USAGE		
D4_4EDT	160	163	I4	TIME END 4TH VENTILATOR USAGE		
D_45DSM	164	165	I2	DATE START 5TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDD	166	167	I2	DATE START 5TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDY	168	169	I2	DATE START 5TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDM	170	171	I2	DATE END 5TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDD	172	173	I2	DATE END 5TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDY	174	175	I2	DATE END 5TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDT	176	179	I4	TIME START 5TH VENTILATOR USAGE		
D4_5EDT	180	183	I4	TIME END 5TH VENTILATOR USAGE		
DESC_002	184	184	A1	ESCAPE CHARACTER(-,V)		
D_FMT03	185	187	I3	FORMAT PAGE 3 (003)		
DIA1_CM1	188	189	I2	VENTILATION ON PRE 1: CMV		
DIA1_CM2	190	191	I2	VENTILATION ON PRE 2: CMV		
DIA1_CM3	192	193	I2	VENTILATION ON PREENTRY: CMV		
DIA1_NM1	194	195	I2	NO PRE 1 MECHANICAL VENTILATION		
DIA1_NM2	196	197	I2	NO PRE 2 MECHANICAL VENTILATION		
DIA1_NM3	198	199	I2	NO PREENTRY MECHANICAL VENTILATION		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIA2DMO1	200	201	I2	DATE BLOOD GASES PRE 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA1	202	203	I2	DATE BLOOD GASES PRE 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR1	204	205	I2	DATE BLOOD GASES PRE 1: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DMO2	206	207	I2	DATE BLOOD GASES PRE 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA2	208	209	I2	DATE BLOOD GASES PRE 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR2	210	211	I2	DATE BLOOD GASES PRE 2: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DMO3	212	213	I2	DATE BLOOD GASES PREENTRY: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA3	214	215	I2	DATE BLOOD GASES PREENTRY: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR3	216	217	I2	DATE BLOOD GASES PREENTRY: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2_TI1	218	221	I4	TIME BLOOD GASES PRE 1		
DIA2_TI2	222	225	I4	TIME BLOOD GASES PRE 2		
DIA2_TI3	226	229	I4	TIME BLOOD GASES PREENTRY		
DIA2_SO1	230	231	I2	BLOOD GASES PRE 1: SOURCE		
DIA2_SO2	232	233	I2	BLOOD GASES PRE 2: SOURCE		
DIA2_SO3	234	235	I2	BLOOD GASES PREENTRY: SOURCE		
DIA2_PO1	236	238	I3	BLOOD GASES PRE 1: PaO2(mm Hg)		
DIA2_PO2	239	241	I3	BLOOD GASES PRE 2: PaO2(mm Hg)		
DIA2_PO3	242	244	I3	BLOOD GASES PREENTRY: PaO2(mm Hg)		
DIA2_PC1	245	247	I3	BLOOD GASES PRE 1: PaCO2(mm Hg)		
DIA2_PC2	248	250	I3	BLOOD GASES PRE 2: PaCO2(mm Hg)		
DIA2_PC3	251	253	I3	BLOOD GASES PREENTRY: PaCO2(mm Hg)		
DIA2_PH1	254	257	F4.2	BLOOD GASES PRE 1: pH		
DIA2_PH2	258	261	F4.2	BLOOD GASES PRE 2: pH		
DIA2_PH3	262	265	F4.2	BLOOD GASES PREENTRY: pH		
DIA_3A1	266	268	I3	BLOOD GASES PRE 1: % O2(22-100%)		
DIA_3A2	269	271	I3	BLOOD GASES PRE 2: % O2(22-100%)		
DIA_3A3	272	274	I3	BLOOD GASES PREENTRY: % O2(22-100%)		
DIA3B_1	275	278	I4	BLOOD GASES PRE 1: NASAL CANNULA		
DIA3B_2	279	282	I4	BLOOD GASES PRE 2: NASAL CANNULA		
DIA3B_3	283	286	I4	BLOOD GASES PREENTRY: NASAL CANNULA		
DIA4VR_1	287	289	I3	CMV PRE 1: VENTILATOR RATE(cpm)		
DIA4VR_2	290	292	I3	CMV PRE 2: VENTILATOR RATE(cpm)		
DIA4VR_3	293	295	I3	CMV PREENTRY: VENTILATOR RATE(cpm)		
DIA4IT_1	296	297	I2	CMV PRE 1: INSPIRATORY TIME(sec)		
DIA4IT_2	298	299	I2	CMV PRE 2: INSPIRATORY TIME(sec)		
DIA4IT_3	300	301	I2	CMV PREENTRY: INSPIRATORY TIME(sec)		
DIA4PE_1	302	303	I2	CMV PRE 1: PEEP(cm H2O)		
DIA4PE_2	304	305	I2	CMV PRE 2: PEEP(cm H2O)		
DIA4PE_3	306	307	I2	CMV PREENTRY: PEEP(cm H2O)		
DIA4PI_1	308	311	F4.1	CMV PRE 1: PIP(cm H2O)		
DIA4PI_2	312	315	F4.1	CMV PRE 2: PIP(cm H2O)		
DIA4PI_3	316	319	F4.1	CMV PREENTRY: PIP(cm H2O)		
DESC_003	320	320	A1	ESCAPE CHARACTER(-,V)		
D_FMT04	321	323	I3	FORMAT PAGE 4 (004)		
DIA4APA1	324	327	F4.1	CMV PRE 1: PAW(cm H2O)		
DIA4APA2	328	331	F4.1	CMV PRE 2: PAW(cm H2O)		
DIA4APA3	332	335	F4.1	CMV PRENTRY: PAW(cm H2O)		
DIA4AFR1	336	337	I2	CMV PRE 1: FLOW RATE(Lpm)		
DIA4AFR2	338	339	I2	CMV PRE 2: FLOW RATE(Lpm)		
DIA4AFR3	340	341	I2	CMV PREENTRY: FLOW RATE(Lpm)		
DIA5_HR1	342	344	I3	CARDI/RESP PRE 1: HEART RATE(bpm)		
DIA5_HR2	345	347	I3	CARDI/RESP PRE 2: HEART RATE(bpm)		
DIA5_HR3	348	350	I3	CARDI/RESP PREENTRY: HEART RATE(bpm)		
DIA5_RP1	351	354	I4	CARDI/RESP PRE 1: RESPIRATORY RATE(bpm)		
DIA5_RP2	355	358	I4	CARDI/RESP PRE 2: RESPIRATORY RATE(bpm)		
DIA5_RP3	359	362	I4	CARDI/RESP PREENTRY: RESPIRATORY RATE(bpm)		
DIA5BPS1	363	365	I3	CARDI/RESP PRE 1: BLOOD PRES-SYS(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIA5BPS2	366	368	I3	CARDI/RESP PRE 2: BLOOD PRES-SYS(mm Hg)		
DIA5BPS3	369	371	I3	CARDI/RESP PREENTRY: BLOOD PRES-SYS(mm Hg)		
DIA5BMD1	372	374	I3	CARDI/RESP PRE 1: BLOOD PRES-DIAS(mm Hg)		
DIA5BMD2	375	377	I3	CARDI/RESP PRE 2: BLOOD PRES-DIAS(mm Hg)		
DIA5BMD3	378	380	I3	CARDI/RESP PREENTRY: BLOOD PRES-DIAS(mm Hg)		
DIA5BPM1	381	383	I3	CARDI/RESP PRE 1: BLOOD PRES-MEAN(mm Hg)		
DIA5BPM2	384	386	I3	CARDI/RESP PRE 2: BLOOD PRES-MEAN(mm Hg)		
DIA5BPM3	387	389	I3	CARDI/RESP PREENTRY: BLOOD PRES-MEAN(mm Hg)		
DIA5_ME1	390	391	I2	CARDI/RESP PRE 1: METHOD		
DIA5_ME2	392	393	I2	CARDI/RESP PRE 2: METHOD		
DIA5_ME3	394	395	I2	CARDI/RESP PREENTRY: METHOD		
DIA6_SB1	396	397	I2	MEDICA PRE 1: SODIUM BICARBONATE		
DIA6_SB2	398	399	I2	MEDICA PRE 2: SODIUM BICARBONATE		
DIA6_SB3	400	401	I2	MEDICA PREENTRY: SODIUM BICARBONATE		
DIA6_VA1	402	403	I2	MEDICA PRE 1: VASOPRESSORS		
DIA6_VA2	404	405	I2	MEDICA PRE 2: VASOPRESSORS		
DIA6_VA3	406	407	I2	MEDICA PREENTRY: VASOPRESSORS		
DIA6_VE1	408	409	I2	MEDICA PRE 1: VOLUME EXPANDERS		
DIA6_VE2	410	411	I2	MEDICA PRE 2: VOLUME EXPANDERS		
DIA6_VE3	412	413	I2	MEDICA PREENTRY: VOLUME EXPANDERS		
DIA6_MR1	414	415	I2	MEDICA PRE 1: MUSCLE RELAXANTS		
DIA6_MR2	416	417	I2	MEDICA PRE 2: MUSCLE RELAXANTS		
DIA6_MR3	418	419	I2	MEDICA PREENTRY: MUSCLE RELAXANTS		
DESC_004	420	420	A1	ESCAPE CHARACTER(-,V)		
D_FMT05	421	423	I3	FORMAT PAGE 5 (005)		
DIB1A1	424	425	I2	RESPIR SUPPT 2 HR: CMV		
DIB1A2	426	427	I2	RESPIR SUPPT 4 HR: CMV		
DIB1A3	428	429	I2	RESPIR SUPPT 6 HR: CMV		
DIB1B1	430	431	I2	RESPIR SUPPT 2 HR: HFV		
DIB1B2	432	433	I2	RESPIR SUPPT 4 HR: HFV		
DIB1B3	434	435	I2	RESPIR SUPPT 6 HR: HFV		
DIB1C1	436	437	I2	RESPIR SUPPT 2 HR: CPAP(nasal)		
DIB1C2	438	439	I2	RESPIR SUPPT 4 HR: CPAP(nasal)		
DIB1C3	440	441	I2	RESPIR SUPPT 6 HR: CPAP(nasal)		
DIB1D1	442	443	I2	RESPIR SUPPT 2 HR: NASAL CANNULA/PRONGS		
DIB1D2	444	445	I2	RESPIR SUPPT 4 HR: NASAL CANNULA/PRONGS		
DIB1D3	446	447	I2	RESPIR SUPPT 6 HR: NASAL CANNULA/PRONGS		
DIB1E1	448	449	I2	RESPIR SUPPT 2 HR: HOOD		
DIB1E2	450	451	I2	RESPIR SUPPT 4 HR: HOOD		
DIB1E3	452	453	I2	RESPIR SUPPT 6 HR: HOOD		
DIB2DMO1	454	455	I2	DATE BLOOD GASES 2 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA1	456	457	I2	DATE BLOOD GASES 2 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DMO2	458	459	I2	DATE BLOOD GASES 4 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA2	460	461	I2	DATE BLOOD GASES 4 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DMO3	462	463	I2	DATE BLOOD GASES 6 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA3	464	465	I2	DATE BLOOD GASES 6 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2_TI1	466	469	I4	TIME BLOOD GASES 2 HR		
DIB2_TI2	470	473	I4	TIME BLOOD GASES 4 HR		
DIB2_TI3	474	477	I4	TIME BLOOD GASES 6 HR		
DIB2_SO1	478	479	I2	BLOOD GASES 2 HR: SOURCE		
DIB2_SO2	480	481	I2	BLOOD GASES 4 HR: SOURCE		
DIB2_SO3	482	483	I2	BLOOD GASES 6 HR: SOURCE		
DIB2_PO1	484	486	I3	BLOOD GASES 2 HR: PaO2(mm Hg)		
DIB2_PO2	487	489	I3	BLOOD GASES 4 HR: PaO2(mm Hg)		
DIB2_PO3	490	492	I3	BLOOD GASES 6 HR: PaO2(mm Hg)		
DIB2_PC1	493	495	I3	BLOOD GASES 2 HR: PaCO2(mm Hg)		
DIB2_PC2	496	498	I3	BLOOD GASES 4 HR: PaCO2(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIB2_PC3	499	501	I3	BLOOD GASES 6 HR: PaCO2(mm Hg)		
DIB2_PH1	502	505	F4.2	BLOOD GASES 2 HR: pH		
DIB2_PH2	506	509	F4.2	BLOOD GASES 4 HR: pH		
DIB2_PH3	510	513	F4.2	BLOOD GASES 6 HR: pH		
DIB_31	514	516	I3	% O2 2 HR		
DIB_32	517	519	I3	% O2 4 HR		
DIB_33	520	522	I3	% O2 6 HR		
DIB4ACV1	523	524	I2	HFV 2 HR: VENTILATOR RATE(Hz)		
DIB4ACV2	525	526	I2	HFV 4 HR: VENTILATOR RATE(Hz)		
DIB4ACV3	527	528	I2	HFV 6 HR: VENTILATOR RATE(Hz)		
DIB4ASV1	529	532	F4.1	HFV 2 HR: STROKE VOLUME(ml)		
DIB4ASV2	533	536	F4.1	HFV 4 HR: STROKE VOLUME(ml)		
DIB4ASV3	537	540	F4.1	HFV 6 HR: STROKE VOLUME(ml)		
DESC_005	541	541	A1	ESCAPE CHARACTER(-,V)		
D_FMT06	542	544	I3	FORMAT PAGE 6 (006)		
DIB4AAM1	545	546	I2	HFV 2 HR: AMPLITUDE(cm H2O)		
DIB4AAM2	547	548	I2	HFV 4 HR: AMPLITUDE(cm H2O)		
DIB4AAM3	549	550	I2	HFV 6 HR: AMPLITUDE(cm H2O)		
DIB4API1	551	552	I2	HFV 2 HR: PIP(peak)(cm H2O)		
DIB4API2	553	554	I2	HFV 4 HR: PIP(peak)(cm H2O)		
DIB4API3	555	556	I2	HFV 6 HR: PIP(peak)(cm H2O)		
DIB4APA1	557	558	I2	HFV 2 HR: PAW(cm H2O)		
DIB4APA2	559	560	I2	HFV 4 HR: PAW(cm H2O)		
DIB4APA3	561	562	I2	HFV 6 HR: PAW(cm H2O)		
DIB4AFR1	563	564	I2	HFV 2 HR: FLOW RATE(Lpm)		
DIB4AFR2	565	566	I2	HFV 4 HR: FLOW RATE(Lpm)		
DIB4AFR3	567	568	I2	HFV 6 HR: FLOW RATE(Lpm)		
DIB4BM11	569	570	I2	SIGH DATA 2 HR: MACHINE RATE(cpm)		
DIB4BM12	571	572	I2	SIGH DATA 4 HR: MACHINE RATE(cpm)		
DIB4BM13	573	574	I2	SIGH DATA 6 HR: MACHINE RATE(cpm)		
DIB4BM21	575	576	I2	SIGH DATA 2 HR: MACHINE RATE(cph)		
DIB4BM22	577	578	I2	SIGH DATA 4 HR: MACHINE RATE(cph)		
DIB4BM23	579	580	I2	SIGH DATA 6 HR: MACHINE RATE(cph)		
DIB4BIT1	581	584	F4.1	SIGH DATA 2 HR: INSPIRATORY TIME(sec)		
DIB4BIT2	585	588	F4.1	SIGH DATA 4 HR: INSPIRATORY TIME(sec)		
DIB4BIT3	589	592	F4.1	SIGH DATA 6 HR: INSPIRATORY TIME(sec)		
DIB4BPI1	593	596	F4.1	SIGH DATA 2 HR: PIP(peak)(cm H2O)		
DIB4BPI2	597	600	F4.1	SIGH DATA 4 HR: PIP(peak)(cm H2O)		
DIB4BPI3	601	604	F4.1	SIGH DATA 6 HR: PIP(peak)(cm H2O)		
DIB4CH11	605	606	I2	IHFO 2 HR: HFO RATE(cpm)		
DIB4CH12	607	608	I2	IHFO 4 HR: HFO RATE(cpm)		
DIB4CH13	609	610	I2	IHFO 6 HR: HFO RATE(cpm)		
DIB4CH21	611	612	I2	IHFO 2 HR: HFO RATE(cph)		
DIB4CH22	613	614	I2	IHFO 4 HR: HFO RATE(cph)		
DIB4CH23	615	616	I2	IHFO 6 HR: HFO RATE(cph)		
DIB4DUR1	617	618	I2	IHFO 2 HR: DURATION(sec)		
DIB4DUR2	619	620	I2	IHFO 4 HR: DURATION(sec)		
DIB5DUR3	621	622	I2	IHFO 6 HR: DURATION(sec)		
DIB5VR_1	623	625	I3	CMV 2 HR: VENTILATOR RATE(cpm)		
DIB5VR_2	626	628	I3	CMV 4 HR: VENTILATOR RATE(cpm)		
DIB5VR_3	629	631	I3	CMV 6 HR: VENTILATOR RATE(cpm)		
DIB5IT1	632	633	I2	CMV 2 HR: INSPIRATORY TIME(sec)		
DIB5IT2	634	635	I2	CMV 4 HR: INSPIRATORY TIME(sec)		
DIB5IT3	636	637	I2	CMV 6 HR: INSPIRATORY TIME(sec)		
DIB5PE1	638	639	I2	CMV 2 HR: PEEP(cm H2O)		
DIB5PE2	640	641	I2	CMV 4 HR: PEEP(cm H2O)		
DIB5PE3	642	643	I2	CMV 6 HR: PEEP(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIB5PI1	644	647	F4.1	CMV 2 HR: PIP(cm H2O)		
DIB5PI2	648	651	F4.1	CMV 4 HR: PIP(cm H2O)		
DIB5PI3	652	655	F4.1	CMV 6 HR: PIP(cm H2O)		
DIB5PA1	656	659	F4.1	CMV 2 HR: PAW(cm H2O)		
DIB5PA2	660	663	F4.1	CMV 4 HR: PAW(cm H2O)		
DIB5PA3	664	667	F4.1	CMV 6 HR: PAW(cm H2O)		
DIB5FR1	668	669	I2	CMV 2 HR: FLOW RATE(Lpm)		
DIB5FR2	670	671	I2	CMV 4 HR: FLOW RATE(Lpm)		
DIB5FR3	672	673	I2	CMV 6 HR: FLOW RATE(Lpm)		
DESC_006	674	674	A1	ESCAPE CHARACTER(-,V)		
D_FMT07	675	677	I3	FORMAT PAGE 7 (007)		
DIB6HR1	678	680	I3	CARDI/RESP 2 HR: HEART RATE(bpm)		
DIB6HR2	681	683	I3	CARDI/RESP 4 HR: HEART RATE(bpm)		
DIB6HR3	684	686	I3	CARDI/RESP 6 HR: HEART RATE(bpm)		
DIB6RR1	687	690	I4	CARDI/RESP 2 HR: RESPIRATORY RATE(bpm)		
DIB6RR2	691	694	I4	CARDI/RESP 4 HR: RESPIRATORY RATE(bpm)		
DIB6RR3	695	698	I4	CARDI/RESP 6 HR: RESPIRATORY RATE(bpm)		
DIB6BPS1	699	701	I3	CARDI/RESP 2 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPS2	702	704	I3	CARDI/RESP 4 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPS3	705	707	I3	CARDI/RESP 6 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPD1	708	710	I3	CARDI/RESP 2 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPD2	711	713	I3	CARDI/RESP 4 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPD3	714	716	I3	CARDI/RESP 6 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPM1	717	719	I3	CARDI/RESP 2 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6BPM2	720	722	I3	CARDI/RESP 4 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6BPM3	723	725	I3	CARDI/RESP 6 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6ME1	726	727	I2	CARDI/RESP 2 HR: METHOD		
DIB6ME2	728	729	I2	CARDI/RESP 4 HR: METHOD		
DIB6ME3	730	731	I2	CARDI/RESP 6 HR: METHOD		
DIB7SB1	732	733	I2	MEDICA 2 HR: SODIUM BICARBONATE		
DIB7SB2	734	735	I2	MEDICA 4 HR: SODIUM BICARBONATE		
DIB7SB3	736	737	I2	MEDICA 6 HR: SODIUM BICARBONATE		
DIB7VA1	738	739	I2	MEDICA 2 HR: VASOPRESSORS		
DIB7VA2	740	741	I2	MEDICA 4 HR: VASOPRESSORS		
DIB7VA3	742	743	I2	MEDICA 6 HR: VASOPRESSORS		
DIB7VO1	744	745	I2	MEDICA 2 HR: VOLUME EXPANDERS		
DIB7VO2	746	747	I2	MEDICA 4 HR: VOLUME EXPANDERS		
DIB7VO3	748	749	I2	MEDICA 6 HR: VOLUME EXPANDERS		
DIB7MU1	750	751	I2	MEDICA 2 HR: MUSCLE RELAXANTS		
DIB7MU2	752	753	I2	MEDICA 4 HR: MUSCLE RELAXANTS		
DIB7MU3	754	755	I2	MEDICA 6 HR: MUSCLE RELAXANTS		
DESC_007	756	756	A1	ESCAPE CHARACTER(-,V)		
D_FMT08	757	759	I3	FORMAT PAGE 8 (008)		
DIC1A1	760	761	I2	RESPIR SUPPT 12 HR: CMV		
DIC1A2	762	763	I2	RESPIR SUPPT 18 HR: CMV		
DIC1A3	764	765	I2	RESPIR SUPPT 24 HR: CMV		
DIC1A4	766	767	I2	RESPIR SUPPT 30 HR: CMV		
DIC1A5	768	769	I2	RESPIR SUPPT 36 HR: CMV		
DIC1B1	770	771	I2	RESPIR SUPPT 12 HR: HFV		
DIC1B2	772	773	I2	RESPIR SUPPT 18 HR: HFV		
DIC1B3	774	775	I2	RESPIR SUPPT 24 HR: HFV		
DIC1B4	776	777	I2	RESPIR SUPPT 30 HR: HFV		
DIC1B5	778	779	I2	RESPIR SUPPT 36 HR: HFV		
DIC1C1	780	781	I2	RESPIR SUPPT 12 HR: CPAP(nasal)		
DIC1C2	782	783	I2	RESPIR SUPPT 18 HR: CPAP(nasal)		
DIC1C3	784	785	I2	RESPIR SUPPT 24 HR: CPAP(nasal)		
DIC1C4	786	787	I2	RESPIR SUPPT 30 HR: CPAP(nasal)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC1C5	788	789	I2	RESPIR SUPPT 36 HR: CPAP(nasal)		
DIC1D1	790	791	I2	RESPIR SUPPT 12 HR: NASAL CANNULA/PRONGS		
DIC1D2	792	793	I2	RESPIR SUPPT 18 HR: NASAL CANNULA/PRONGS		
DIC1D3	794	795	I2	RESPIR SUPPT 24 HR: NASAL CANNULA/PRONGS		
DIC1D4	796	797	I2	RESPIR SUPPT 30 HR: NASAL CANNULA/PRONGS		
DIC1D5	798	799	I2	RESPIR SUPPT 36 HR: NASAL CANNULA/PRONGS		
DIC1E1	800	801	I2	RESPIR SUPPT 12 HR: HOOD		
DIC1E2	802	803	I2	RESPIR SUPPT 18 HR: HOOD		
DIC1E3	804	805	I2	RESPIR SUPPT 24 HR: HOOD		
DIC1E4	806	807	I2	RESPIR SUPPT 30 HR: HOOD		
DIC1E5	808	809	I2	RESPIR SUPPT 36 HR: HOOD		
DIC2DMO1	810	811	I2	DATE BLOOD GASES 12 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA1	812	813	I2	DATE BLOOD GASES 12 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO2	814	815	I2	DATE BLOOD GASES 18 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA2	816	817	I2	DATE BLOOD GASES 18 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO3	818	819	I2	DATE BLOOD GASES 24 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA3	820	821	I2	DATE BLOOD GASES 24 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO4	822	823	I2	DATE BLOOD GASES 30 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA4	824	825	I2	DATE BLOOD GASES 30 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO5	826	827	I2	DATE BLOOD GASES 36 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA5	828	829	I2	DATE BLOOD GASES 36 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2_TI1	830	833	I4	TIME BLOOD GASES 12 HR		
DIC2_TI2	834	837	I4	TIME BLOOD GASES 18 HR		
DIC2_TI3	838	841	I4	TIME BLOOD GASES 24 HR		
DIC2_TI4	842	845	I4	TIME BLOOD GASES 30 HR		
DIC2_TI5	846	849	I4	TIME BLOOD GASES 36 HR		
DIC2_SO1	850	851	I2	BLOOD GASES 12 HR:SOURCE		
DIC2_SO2	852	853	I2	BLOOD GASES 18 HR:SOURCE		
DIC2_SO3	854	855	I2	BLOOD GASES 24 HR:SOURCE		
DIC2_SO4	856	857	I2	BLOOD GASES 30 HR:SOURCE		
DIC2_SO5	858	859	I2	BLOOD GASES 36 HR:SOURCE		
DIC2_PO1	860	862	I3	BLOOD GASES 12 HR:PaO2(mm Hg)		
DIC2_PO2	863	865	I3	BLOOD GASES 18 HR:PaO2(mm Hg)		
DIC2_PO3	866	868	I3	BLOOD GASES 24 HR:PaO2(mm Hg)		
DIC2_PO4	869	871	I3	BLOOD GASES 30 HR:PaO2(mm Hg)		
DIC2_PO5	872	874	I3	BLOOD GASES 36 HR:PaO2(mm Hg)		
DIC2_PC1	875	877	I3	BLOOD GASES 12 HR:PaCO2(mm Hg)		
DIC2_PC2	878	880	I3	BLOOD GASES 18 HR:PaCO2(mm Hg)		
DIC2_PC3	881	883	I3	BLOOD GASES 24 HR:PaCO2(mm Hg)		
DIC2_PC4	884	886	I3	BLOOD GASES 30 HR:PaCO2(mm Hg)		
DIC2_PC5	887	889	I3	BLOOD GASES 36 HR:PaCO2(mm Hg)		
DIC2_PH1	890	893	F4.2	BLOOD GASES 12 HR:pH		
DIC2_PH2	894	897	F4.2	BLOOD GASES 18 HR:pH		
DIC2_PH3	898	901	F4.2	BLOOD GASES 24 HR:pH		
DIC2_PH4	902	905	F4.2	BLOOD GASES 30 HR:pH		
DIC2_PH5	906	909	F4.2	BLOOD GASES 36 HR:pH		
DIC_31	910	912	I3	% O2 12 HR		
DIC_32	913	915	I3	% O2 18 HR		
DIC_33	916	918	I3	% O2 24 HR		
DIC_34	919	921	I3	% O2 30 HR		
DIC_35	922	924	I3	% O2 36 HR		
DIC4ACV1	925	926	I2	HFV 12 HR: VENTILATOR RATE(Hz)		
DIC4ACV2	927	928	I2	HFV 18 HR: VENTILATOR RATE(Hz)		
DIC4ACV3	929	930	I2	HFV 24 HR: VENTILATOR RATE(Hz)		
DIC4ACV4	931	932	I2	HFV 30 HR: VENTILATOR RATE(Hz)		
DIC4ACV5	933	934	I2	HFV 36 HR: VENTILATOR RATE(Hz)		
DIC4ASV1	935	938	F4.1	HFV 12 HR: STROKE VOLUME(mL)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC4ASV2	939	942	F4.1	HFV 18 HR: STROKE VOLUME(mL)		
DIC4ASV3	943	946	F4.1	HFV 24 HR: STROKE VOLUME(mL)		
DIC4ASV4	947	950	F4.1	HFV 30 HR: STROKE VOLUME(mL)		
DIC4ASV5	951	954	F4.1	HFV 36 HR: STROKE VOLUME(mL)		
DESC_008	955	955	A1	ESCAPE CHARACTER(-,V)		
D_FMT09	956	958	I3	FORMAT PAGE 9 (009)		
DIC4AAM1	959	960	I2	HFV 12 HR: AMPLITUDE(cm H2O)		
DIC4AAM2	961	962	I2	HFV 18 HR: AMPLITUDE(cm H2O)		
DIC4AAM3	963	964	I2	HFV 24 HR: AMPLITUDE(cm H2O)		
DIC4AAM4	965	966	I2	HFV 30 HR: AMPLITUDE(cm H2O)		
DIC4AAM5	967	968	I2	HFV 36 HR: AMPLITUDE(cm H2O)		
DIC4API1	969	970	I2	HFV 12 HR: PIP(peak)(cm H2O)		
DIC4API2	971	972	I2	HFV 18 HR: PIP(peak)(cm H2O)		
DIC4API3	973	974	I2	HFV 24 HR: PIP(peak)(cm H2O)		
DIC4API4	975	976	I2	HFV 30 HR: PIP(peak)(cm H2O)		
DIC4API5	977	978	I2	HFV 36 HR: PIP(peak)(cm H2O)		
DIC4APA1	979	980	I2	HFV 12 HR: PAW(cm H2O)		
DIC4APA2	981	982	I2	HFV 18 HR: PAW(cm H2O)		
DIC4APA3	983	984	I2	HFV 24 HR: PAW(cm H2O)		
DIC4APA4	985	986	I2	HFV 30 HR: PAW(cm H2O)		
DIC4APA5	987	988	I2	HFV 36 HR: PAW(cm H2O)		
DIC4AFR1	989	990	I2	HFV 12 HR: FLOW RATE(Lpm)		
DIC4AFR2	991	992	I2	HFV 18 HR: FLOW RATE(Lpm)		
DIC4AFR3	993	994	I2	HFV 24 HR: FLOW RATE(Lpm)		
DIC4AFR4	995	996	I2	HFV 30 HR: FLOW RATE(Lpm)		
DIC4AFR5	997	998	I2	HFV 36 HR: FLOW RATE(Lpm)		
DIC4BM11	999	1000	I2	SIGH DATA 12 HR: MACHINE RATE(cpm)		
DIC4BM12	1001	1002	I2	SIGH DATA 18 HR: MACHINE RATE(cpm)		
DIC4BM13	1003	1004	I2	SIGH DATA 24 HR: MACHINE RATE(cpm)		
DIC4BM14	1005	1006	I2	SIGH DATA 30 HR: MACHINE RATE(cpm)		
DIC4BM15	1007	1008	I2	SIGH DATA 36 HR: MACHINE RATE(cpm)		
DIC4BH11	1009	1010	I2	SIGH DATA 12 HR: MACHINE RATE(cph)		
DIC4BH12	1011	1012	I2	SIGH DATA 18 HR: MACHINE RATE(cph)		
DIC4BH13	1013	1014	I2	SIGH DATA 24 HR: MACHINE RATE(cph)		
DIC4BH14	1015	1016	I2	SIGH DATA 30 HR: MACHINE RATE(cph)		
DIC4BH15	1017	1018	I2	SIGH DATA 36 HR: MACHINE RATE(cph)		
DIC4BIT1	1019	1022	F4.1	SIGH DATA 12 HR: INSPIRATORY TIME(sec)		
DIC4BIT2	1023	1026	F4.1	SIGH DATA 18 HR: INSPIRATORY TIME(sec)		
DIC4BIT3	1027	1030	F4.1	SIGH DATA 24 HR: INSPIRATORY TIME(sec)		
DIC4BIT4	1031	1034	F4.1	SIGH DATA 30 HR: INSPIRATORY TIME(sec)		
DIC4BIT5	1035	1038	F4.1	SIGH DATA 36 HR: INSPIRATORY TIME(sec)		
DIC4BPI1	1039	1042	F4.1	SIGH DATA 12 HR: PIP(peak)(cm H2O)		
DIC4BPI2	1043	1046	F4.1	SIGH DATA 18 HR: PIP(peak)(cm H2O)		
DIC4BPI3	1047	1050	F4.1	SIGH DATA 24 HR: PIP(peak)(cm H2O)		
DIC4BPI4	1051	1054	F4.1	SIGH DATA 30 HR: PIP(peak)(cm H2O)		
DIC4BPI5	1055	1058	F4.1	SIGH DATA 36 HR: PIP(peak)(cm H2O)		
DIC4CM11	1059	1060	I2	IHFO 12 HR: HFO RATE(cpm)		
DIC4CM12	1061	1062	I2	IHFO 18 HR: HFO RATE(cpm)		
DIC4CM13	1063	1064	I2	IHFO 24 HR: HFO RATE(cpm)		
DIC4CM14	1065	1066	I2	IHFO 30 HR: HFO RATE(cpm)		
DIC4CM15	1067	1068	I2	IHFO 36 HR: HFO RATE(cpm)		
DIC4CH11	1069	1070	I2	IHFO 12 HR: HFO RATE(cph)		
DIC4CH12	1071	1072	I2	IHFO 18 HR: HFO RATE(cph)		
DIC4CH13	1073	1074	I2	IHFO 24 HR: HFO RATE(cph)		
DIC4CH14	1075	1076	I2	IHFO 30 HR: HFO RATE(cph)		
DIC4CH15	1077	1078	I2	IHFO 36 HR: HFO RATE(cph)		
DIC4DUR1	1079	1080	I2	IHFO 12 HR: DURATION(sec)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC4DUR2	1081	1082	I2	IHFO 18 HR: DURATION(sec)		
DIC4DUR3	1083	1084	I2	IHFO 24 HR: DURATION(sec)		
DIC4DUR4	1085	1086	I2	IHFO 30 HR: DURATION(sec)		
DIC4DUR5	1087	1088	I2	IHFO 36 HR: DURATION(sec)		
DIC5VR_1	1089	1091	I3	CMV 12 HR: VENTILATOR(cpm)		
DIC5VR_2	1092	1094	I3	CMV 18 HR: VENTILATOR(cpm)		
DIC5VR_3	1095	1097	I3	CMV 24 HR: VENTILATOR(cpm)		
DIC5VR_4	1098	1100	I3	CMV 30 HR: VENTILATOR(cpm)		
DIC5VR_5	1101	1103	I3	CMV 36 HR: VENTILATOR(cpm)		
DIC5IT1	1104	1105	I2	CMV 12 HR: INSPIRATORY TIME(sec)		
DIC5IT2	1106	1107	I2	CMV 18 HR: INSPIRATORY TIME(sec)		
DIC5IT3	1108	1109	I2	CMV 24 HR: INSPIRATORY TIME(sec)		
DIC5IT4	1110	1111	I2	CMV 30 HR: INSPIRATORY TIME(sec)		
DIC5IT5	1112	1113	I2	CMV 36 HR: INSPIRATORY TIME(sec)		
DIC5PE1	1114	1115	I2	CMV 12 HR: PEEP(cm H2O)		
DIC5PE2	1116	1117	I2	CMV 18 HR: PEEP(cm H2O)		
DIC5PE3	1118	1119	I2	CMV 24 HR: PEEP(cm H2O)		
DIC5PE4	1120	1121	I2	CMV 30 HR: PEEP(cm H2O)		
DIC5PE5	1122	1123	I2	CMV 36 HR: PEEP(cm H2O)		
DIC5PI1	1124	1127	F4.1	CMV 12 HR: PIP(cm H2O)		
DIC5PI2	1128	1131	F4.1	CMV 18 HR: PIP(cm H2O)		
DIC5PI3	1132	1135	F4.1	CMV 24 HR: PIP(cm H2O)		
DIC5PI4	1136	1139	F4.1	CMV 30 HR: PIP(cm H2O)		
DIC5PI5	1140	1143	F4.1	CMV 36 HR: PIP(cm H2O)		
DIC5PA1	1144	1147	F4.1	CMV 12 HR: PAW(cm H2O)		
DIC5PA2	1148	1151	F4.1	CMV 18 HR: PAW(cm H2O)		
DIC5PA3	1152	1155	F4.1	CMV 24 HR: PAW(cm H2O)		
DIC5PA4	1156	1159	F4.1	CMV 30 HR: PAW(cm H2O)		
DIC5PA5	1160	1163	F4.1	CMV 36 HR: PAW(cm H2O)		
DIC5FR1	1164	1165	I2	CMV 12 HR: FLOW RATE(Lpm)		
DIC5FR2	1166	1167	I2	CMV 18 HR: FLOW RATE(Lpm)		
DIC5FR3	1168	1169	I2	CMV 24 HR: FLOW RATE(Lpm)		
DIC5FR4	1170	1171	I2	CMV 30 HR: FLOW RATE(Lpm)		
DIC5FR5	1172	1173	I2	CMV 36 HR: FLOW RATE(Lpm)		
DESC_009	1174	1174	A1	ESCAPE CHARACTER(-,V)		
D_FMT10	1175	1177	I3	FORMAT PAGE 10 (010)		
DIC6HR1	1178	1180	I3	CARDI/RESP 12 HR: HEART RATE(bpm)		
DIC6HR2	1181	1183	I3	CARDI/RESP 18 HR: HEART RATE(bpm)		
DIC6HR3	1184	1186	I3	CARDI/RESP 24 HR: HEART RATE(bpm)		
DIC6HR4	1187	1189	I3	CARDI/RESP 30 HR: HEART RATE(bpm)		
DIC6HR5	1190	1192	I3	CARDI/RESP 36 HR: HEART RATE(bpm)		
DIC6RR1	1193	1196	I4	CARDI/RESP 12 HR: RESPIRATORY RATE(bpm)		
DIC6RR2	1197	1200	I4	CARDI/RESP 18 HR: RESPIRATORY RATE(bpm)		
DIC6RR3	1201	1204	I4	CARDI/RESP 24 HR: RESPIRATORY RATE(bpm)		
DIC6RR4	1205	1208	I4	CARDI/RESP 30 HR: RESPIRATORY RATE(bpm)		
DIC6RR5	1209	1212	I4	CARDI/RESP 36 HR: RESPIRATORY RATE(bpm)		
DIC6BPS1	1213	1215	I3	CARDI/RESP 12 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS2	1216	1218	I3	CARDI/RESP 18 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS3	1219	1221	I3	CARDI/RESP 24 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS4	1222	1224	I3	CARDI/RESP 30 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS5	1225	1227	I3	CARDI/RESP 36 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPD1	1228	1230	I3	CARDI/RESP 12 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD2	1231	1233	I3	CARDI/RESP 18 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD3	1234	1236	I3	CARDI/RESP 24 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD4	1237	1239	I3	CARDI/RESP 30 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD5	1240	1242	I3	CARDI/RESP 36 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPM1	1243	1245	I3	CARDI/RESP 12 HR: BLOOD PRES-MEAN(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC6BPM2	1246	1248	I3	CARDI/RESP 18 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM3	1249	1251	I3	CARDI/RESP 24 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM4	1252	1254	I3	CARDI/RESP 30 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6BPM5	1255	1257	I3	CARDI/RESP 36 HR: BLOOD PRES-MEAN(mm Hg)		
DIC6ME1	1258	1259	I2	CARDI/RESP 12 HR: METHOD		
DIC6ME2	1260	1261	I2	CARDI/RESP 18 HR: METHOD		
DIC6ME3	1262	1263	I2	CARDI/RESP 24 HR: METHOD		
DIC6ME4	1264	1265	I2	CARDI/RESP 30 HR: METHOD		
DIC6ME5	1266	1267	I2	CARDI/RESP 36 HR: METHOD		
DIC7SB1	1268	1269	I2	MEDICA 12 HR: SODIUM BICARBONATE		
DIC7SB2	1270	1271	I2	MEDICA 18 HR: SODIUM BICARBONATE		
DIC7SB3	1272	1273	I2	MEDICA 24 HR: SODIUM BICARBONATE		
DIC7SB4	1274	1275	I2	MEDICA 30 HR: SODIUM BICARBONATE		
DIC7SB5	1276	1277	I2	MEDICA 36 HR: SODIUM BICARBONATE		
DIC7VA1	1278	1279	I2	MEDICA 12 HR: VASOPRESSORS		
DIC7VA2	1280	1281	I2	MEDICA 18 HR: VASOPRESSORS		
DIC7VA3	1282	1283	I2	MEDICA 24 HR: VASOPRESSORS		
DIC7VA4	1284	1285	I2	MEDICA 30 HR: VASOPRESSORS		
DIC7VA5	1286	1287	I2	MEDICA 36 HR: VASOPRESSORS		
DIC7VO1	1288	1289	I2	MEDICA 12 HR: VOLUME EXPANDERS		
DIC7VO2	1290	1291	I2	MEDICA 18 HR: VOLUME EXPANDERS		
DIC7VO3	1292	1293	I2	MEDICA 24 HR: VOLUME EXPANDERS		
DIC7VO4	1294	1295	I2	MEDICA 30 HR: VOLUME EXPANDERS		
DIC7VO5	1296	1297	I2	MEDICA 36 HR: VOLUME EXPANDERS		
DIC7MU1	1298	1299	I2	MEDICA 12 HR: MUSCLE RELAXANTS		
DIC7MU2	1300	1301	I2	MEDICA 18 HR: MUSCLE RELAXANTS		
DIC7MU3	1302	1303	I2	MEDICA 24 HR: MUSCLE RELAXANTS		
DIC7MU4	1304	1305	I2	MEDICA 30 HR: MUSCLE RELAXANTS		
DIC7MU5	1306	1307	I2	MEDICA 36 HR: MUSCLE RELAXANTS		
DESC_010	1308	1308	A1	ESCAPE CHARACTER(-,V)		
D_FMT11	1309	1311	I3	FORMAT PAGE 11 (011)		
DID1A1	1312	1313	I2	RESPIR SUPPT 48 HR: CMV		
DID1A2	1314	1315	I2	RESPIR SUPPT 60 HR: CMV		
DID1A3	1316	1317	I2	RESPIR SUPPT 72 HR: CMV		
DID1A4	1318	1319	I2	RESPIR SUPPT 84 HR: CMV		
DID1A5	1320	1321	I2	RESPIR SUPPT 96 HR: CMV		
DID1B1	1322	1323	I2	RESPIR SUPPT 48 HR: HFV		
DID1B2	1324	1325	I2	RESPIR SUPPT 60 HR: HFV		
DID1B3	1326	1327	I2	RESPIR SUPPT 72 HR: HFV		
DID1B4	1328	1329	I2	RESPIR SUPPT 84 HR: HFV		
DID1B5	1330	1331	I2	RESPIR SUPPT 96 HR: HFV		
DID1C1	1332	1333	I2	RESPIR SUPPT 48 HR: CPAP(nasal)		
DID1C2	1334	1335	I2	RESPIR SUPPT 60 HR: CPAP(nasal)		
DID1C3	1336	1337	I2	RESPIR SUPPT 72 HR: CPAP(nasal)		
DID1C4	1338	1339	I2	RESPIR SUPPT 84 HR: CPAP(nasal)		
DID1C5	1340	1341	I2	RESPIR SUPPT 96 HR: CPAP(nasal)		
DID1D1	1342	1343	I2	RESPIR SUPPT 48 HR: NASAL CANNULA/PRONGS		
DID1D2	1344	1345	I2	RESPIR SUPPT 60 HR: NASAL CANNULA/PRONGS		
DID1D3	1346	1347	I2	RESPIR SUPPT 72 HR: NASAL CANNULA/PRONGS		
DID1D4	1348	1349	I2	RESPIR SUPPT 84 HR: NASAL CANNULA/PRONGS		
DID1D5	1350	1351	I2	RESPIR SUPPT 96 HR: NASAL CANNULA/PRONGS		
DID1E1	1352	1353	I2	RESPIR SUPPT 48 HR: HOOD		
DID1E2	1354	1355	I2	RESPIR SUPPT 60 HR: HOOD		
DID1E3	1356	1357	I2	RESPIR SUPPT 72 HR: HOOD		
DID1E4	1358	1359	I2	RESPIR SUPPT 84 HR: HOOD		
DID1E5	1360	1361	I2	RESPIR SUPPT 96 HR: HOOD		
DID2DMO1	1362	1363	I2	DATE BLOOD GASES 48 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID2DDA1	1364	1365	I2	DATE BLOOD GASES 48 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO2	1366	1367	I2	DATE BLOOD GASES 60 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA2	1368	1369	I2	DATE BLOOD GASES 60 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO3	1370	1371	I2	DATE BLOOD GASES 72 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA3	1372	1373	I2	DATE BLOOD GASES 72 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO4	1374	1375	I2	DATE BLOOD GASES 84 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA4	1376	1377	I2	DATE BLOOD GASES 84 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO5	1378	1379	I2	DATE BLOOD GASES 96 HR: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA5	1380	1381	I2	DATE BLOOD GASES 96 HR: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2_TI1	1382	1385	I4	TIME BLOOD GASES 48 HR		
DID2_TI2	1386	1389	I4	TIME BLOOD GASES 60 HR		
DID2_TI3	1390	1393	I4	TIME BLOOD GASES 72 HR		
DID2_TI4	1394	1397	I4	TIME BLOOD GASES 84 HR		
DID2_TI5	1398	1401	I4	TIME BLOOD GASES 96 HR		
DID2_SO1	1402	1403	I2	BLOOD GASES 48 HR: SOURCE		
DID2_SO2	1404	1405	I2	BLOOD GASES 60 HR: SOURCE		
DID2_SO3	1406	1407	I2	BLOOD GASES 72 HR: SOURCE		
DID2_SO4	1408	1409	I2	BLOOD GASES 84 HR: SOURCE		
DID2_SO5	1410	1411	I2	BLOOD GASES 96 HR: SOURCE		
DID2_PO1	1412	1414	I3	BLOOD GASES 48 HR: PaO2(mm Hg)		
DID2_PO2	1415	1417	I3	BLOOD GASES 60 HR: PaO2(mm Hg)		
DID2_PO3	1418	1420	I3	BLOOD GASES 72 HR: PaO2(mm Hg)		
DID2_PO4	1421	1423	I3	BLOOD GASES 84 HR: PaO2(mm Hg)		
DID2_PO5	1424	1426	I3	BLOOD GASES 96 HR: PaO2(mm Hg)		
DID2_PC1	1427	1429	I3	BLOOD GASES 48 HR: PaCO2(mm Hg)		
DID2_PC2	1430	1432	I3	BLOOD GASES 60 HR: PaCO2(mm Hg)		
DID2_PC3	1433	1435	I3	BLOOD GASES 72 HR: PaCO2(mm Hg)		
DID2_PC4	1436	1438	I3	BLOOD GASES 84 HR: PaCO2(mm Hg)		
DID2_PC5	1439	1441	I3	BLOOD GASES 96 HR: PaCO2(mm Hg)		
DID2_PH1	1442	1445	F4.2	BLOOD GASES 48 HR: pH		
DID2_PH2	1446	1449	F4.2	BLOOD GASES 60 HR: pH		
DID2_PH3	1450	1453	F4.2	BLOOD GASES 72 HR: pH		
DID2_PH4	1454	1457	F4.2	BLOOD GASES 84 HR: pH		
DID2_PH5	1458	1461	F4.2	BLOOD GASES 96 HR: pH		
DID_31	1462	1464	I3	% O2 48 HR		
DID_32	1465	1467	I3	% O2 60 HR		
DID_33	1468	1470	I3	% O2 72 HR		
DID_34	1471	1473	I3	% O2 84 HR		
DID_35	1474	1476	I3	% O2 96 HR		
DID4ACV1	1477	1478	I2	HFV 48 HR: VENTILATOR RATE(Hz)		
DID4ACV2	1479	1480	I2	HFV 60 HR: VENTILATOR RATE(Hz)		
DID4ACV3	1481	1482	I2	HFV 72 HR: VENTILATOR RATE(Hz)		
DID4ACV4	1483	1484	I2	HFV 84 HR: VENTILATOR RATE(Hz)		
DID4ACV5	1485	1486	I2	HFV 96 HR: VENTILATOR RATE(Hz)		
DID4ASV1	1487	1490	F4.1	HFV 48 HR: STROKE VOLUME(mL)		
DID4ASV2	1491	1494	F4.1	HFV 60 HR: STROKE VOLUME(mL)		
DID4ASV3	1495	1498	F4.1	HFV 72 HR: STROKE VOLUME(mL)		
DID4ASV4	1499	1502	F4.1	HFV 84 HR: STROKE VOLUME(mL)		
DID4ASV5	1503	1506	F4.1	HFV 96 HR: STROKE VOLUME(mL)		
DESC_011	1507	1507	A1	ESCAPE CHARACTER(-,V)		
D_FMT12	1508	1510	I3	FORMAT PAGE 12 (012)		
DID4AAM1	1511	1512	I2	HFV 48 HR: AMPLITUDE(cm H2O)		
DID4AAM2	1513	1514	I2	HFV 60 HR: AMPLITUDE(cm H2O)		
DID4AAM3	1515	1516	I2	HFV 72 HR: AMPLITUDE(cm H2O)		
DID4AAM4	1517	1518	I2	HFV 84 HR: AMPLITUDE(cm H2O)		
DID4AAM5	1519	1520	I2	HFV 96 HR: AMPLITUDE(cm H2O)		
DID4API1	1521	1522	I2	HFV 48 HR: PIP(peak)(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID4API2	1523	1524	I2	HFV 60 HR: PIP(peak)(cm H2O)		
DID4API3	1525	1526	I2	HFV 72 HR: PIP(peak)(cm H2O)		
DID4API4	1527	1528	I2	HFV 84 HR: PIP(peak)(cm H2O)		
DID4API5	1529	1530	I2	HFV 96 HR: PIP(peak)(cm H2O)		
DID4APA1	1531	1532	I2	HFV 48 HR: PAW(cm H2O)		
DID4APA2	1533	1534	I2	HFV 60 HR: PAW(cm H2O)		
DID4APA3	1535	1536	I2	HFV 72 HR: PAW(cm H2O)		
DID4APA4	1537	1538	I2	HFV 84 HR: PAW(cm H2O)		
DID4APA5	1539	1540	I2	HFV 96 HR: PAW(cm H2O)		
DID4AFR1	1541	1542	I2	HFV 48 HR: FLOW RATE(Lpm)		
DID4AFR2	1543	1544	I2	HFV 60 HR: FLOW RATE(Lpm)		
DID4AFR3	1545	1546	I2	HFV 72 HR: FLOW RATE(Lpm)		
DID4AFR4	1547	1548	I2	HFV 84 HR: FLOW RATE(Lpm)		
DID4AFR5	1549	1550	I2	HFV 96 HR: FLOW RATE(Lpm)		
DID4BM11	1551	1552	I2	SIGH DATA 48 HR: MACHINE RATE(cpm)		
DID4BM12	1553	1554	I2	SIGH DATA 60 HR: MACHINE RATE(cpm)		
DID4BM13	1555	1556	I2	SIGH DATA 72 HR: MACHINE RATE(cpm)		
DID4BM14	1557	1558	I2	SIGH DATA 84 HR: MACHINE RATE(cpm)		
DID4BM15	1559	1560	I2	SIGH DATA 96 HR: MACHINE RATE(cpm)		
DID4BM21	1561	1562	I2	SIGH DATA 48 HR: MACHINE RATE(cph)		
DID4BM22	1563	1564	I2	SIGH DATA 60 HR: MACHINE RATE(cph)		
DID4BM23	1565	1566	I2	SIGH DATA 72 HR: MACHINE RATE(cph)		
DID4BM24	1567	1568	I2	SIGH DATA 84 HR: MACHINE RATE(cph)		
DID4BM25	1569	1570	I2	SIGH DATA 96 HR: MACHINE RATE(cph)		
DID4BIT1	1571	1574	F4.1	SIGH DATA 48 HR: INSPIRATORY TIME(sec)		
DID4BIT2	1575	1578	F4.1	SIGH DATA 60 HR: INSPIRATORY TIME(sec)		
DID4BIT3	1579	1582	F4.1	SIGH DATA 72 HR: INSPIRATORY TIME(sec)		
DID4BIT4	1583	1586	F4.1	SIGH DATA 84 HR: INSPIRATORY TIME(sec)		
DID4BIT5	1587	1590	F4.1	SIGH DATA 96 HR: INSPIRATORY TIME(sec)		
DID4BPI1	1591	1594	F4.1	SIGH DATA 48 HR: PIP(peak)(cm H2O)		
DID4BPI2	1595	1598	F4.1	SIGH DATA 60 HR: PIP(peak)(cm H2O)		
DID4BPI3	1599	1602	F4.1	SIGH DATA 72 HR: PIP(peak)(cm H2O)		
DID4BPI4	1603	1606	F4.1	SIGH DATA 84 HR: PIP(peak)(cm H2O)		
DID4BPI5	1607	1610	F4.1	SIGH DATA 96 HR: PIP(peak)(cm H2O)		
DID4CH11	1611	1612	I2	IHFO 48 HR: HFO RATE(cpm)		
DID4CH12	1613	1614	I2	IHFO 60 HR: HFO RATE(cpm)		
DID4CH13	1615	1616	I2	IHFO 72 HR: HFO RATE(cpm)		
DID4CH14	1617	1618	I2	IHFO 84 HR: HFO RATE(cpm)		
DID4CH15	1619	1620	I2	IHFO 96 HR: HFO RATE(cpm)		
DID4CH21	1621	1622	I2	IHFO 48 HR: HFO RATE(cph)		
DID4CH22	1623	1624	I2	IHFO 60 HR: HFO RATE(cph)		
DID4CH23	1625	1626	I2	IHFO 72 HR: HFO RATE(cph)		
DID4CH24	1627	1628	I2	IHFO 84 HR: HFO RATE(cph)		
DID4CH25	1629	1630	I2	IHFO 96 HR: HFO RATE(cph)		
DID4CDU1	1631	1632	I2	IHFO 48 HR: DURATION(sec)		
DID4CDU2	1633	1634	I2	IHFO 60 HR: DURATION(sec)		
DID4CDU3	1635	1636	I2	IHFO 72 HR: DURATION(sec)		
DID4CDU4	1637	1638	I2	IHFO 84 HR: DURATION(sec)		
DID4CDU5	1639	1640	I2	IHFO 96 HR: DURATION(sec)		
DID5VR1	1641	1643	I3	CMV 48 HR: VENTILATOR RATE(Hz)		
DID5VR2	1644	1646	I3	CMV 60 HR: VENTILATOR RATE(Hz)		
DID5VR3	1647	1649	I3	CMV 72 HR: VENTILATOR RATE(Hz)		
DID5VR4	1650	1652	I3	CMV 84 HR: VENTILATOR RATE(Hz)		
DID5VR5	1653	1655	I3	CMV 96 HR: VENTILATOR RATE(Hz)		
DID5IT1	1656	1657	I2	CMV 48 HR: INSPIRATORY TIME(sec)		
DID5IT2	1658	1659	I2	CM 60 HR: INSPIRATORY TIME(sec)		
DID5IT3	1660	1661	I2	CM 72 HR: INSPIRATORY TIME(sec)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID5IT4	1662	1663	I2	CM 84 HR: INSPIRATORY TIME(sec)		
DID5IT5	1664	1665	I2	CM 96 HR: INSPIRATORY TIME(sec)		
DID5PEP1	1666	1667	I2	CMV 48 HR: PEEP(cm H2O)		
DID5PEP2	1668	1669	I2	CMV 60 HR: PEEP(cm H2O)		
DID5PEP3	1670	1671	I2	CMV 72 HR: PEEP(cm H2O)		
DID5PEP4	1672	1673	I2	CMV 84 HR: PEEP(cm H2O)		
DID5PEP5	1674	1675	I2	CMV 96 HR: PEEP(cm H2O)		
DID5PIP1	1676	1679	F4.1	CMV 48 HR: PIP(cm H2O)		
DID5PIP2	1680	1683	F4.1	CMV 60 HR: PIP(cm H2O)		
DID5PIP3	1684	1687	F4.1	CMV 72 HR: PIP(cm H2O)		
DID5PIP4	1688	1691	F4.1	CMV 84 HR: PIP(cm H2O)		
DID5PIP5	1692	1695	F4.1	CMV 96 HR: PIP(cm H2O)		
DID5PAW1	1696	1699	F4.1	CMV 48 HR: PAW(cm H2O)		
DID5PAW2	1700	1703	F4.1	CMV 60 HR: PAW(cm H2O)		
DID5PAW3	1704	1707	F4.1	CMV 72 HR: PAW(cm H2O)		
DID5PAW4	1708	1711	F4.1	CMV 84 HR: PAW(cm H2O)		
DID5PAW5	1712	1715	F4.1	CMV 96 HR: PAW(cm H2O)		
DID5FLR1	1716	1717	I2	CMV 48 HR: FLOW RATE(Lpm)		
DID5FLR2	1718	1719	I2	CMV 60 HR: FLOW RATE(Lpm)		
DID5FLR3	1720	1721	I2	CMV 72 HR: FLOW RATE(Lpm)		
DID5FLR4	1722	1723	I2	CMV 84 HR: FLOW RATE(Lpm)		
DID5FLR5	1724	1725	I2	CMV 96 HR: FLOW RATE(Lpm)		
DESC_012	1726	1726	A1	ESCAPE CHARACTER(-,V)		
D_FMT13	1727	1729	I3	FORMAT PAGE 13 (013)		
DID6HR1	1730	1732	I3	CARDI/RESP 48 HR: HEART RATE(bpm)		
DID6RR1	1733	1736	I4	CARDI/RESP 48 HR: RESPIRATORY RATE(bpm)		
DID6BPS1	1737	1739	I3	CARDI/RESP 48 HR: BLOOD PRES-SYS(mm Hg)		
DID6BPD1	1740	1742	I3	CARDI/RESP 48 HR: BLOOD PRES-DIAS(mm Hg)		
DID6BPM1	1743	1745	I3	CARDI/RESP 48 HR: BLOOD PRES-MEAN(mm Hg)		
DID6ME1	1746	1747	I2	CARDI/RESP 48 HR: BLOOD PRES-METHOD		
DID7SB1	1748	1749	I2	MEDICA 48 HR: SODIUM BICARBONATE		
DID7SB2	1750	1751	I2	MEDICA 60 HR: SODIUM BICARBONATE		
DID7SB3	1752	1753	I2	MEDICA 72 HR: SODIUM BICARBONATE		
DID7SB4	1754	1755	I2	MEDICA 84 HR: SODIUM BICARBONATE		
DID7SB5	1756	1757	I2	MEDICA 96 HR: SODIUM BICARBONATE		
DID7VA1	1758	1759	I2	MEDICA 48 HR: VASOPRESSORS		
DID7VA2	1760	1761	I2	MEDICA 60 HR: VASOPRESSORS		
DID7VA3	1762	1763	I2	MEDICA 72 HR: VASOPRESSORS		
DID7VA4	1764	1765	I2	MEDICA 84 HR: VASOPRESSORS		
DID7VA5	1766	1767	I2	MEDICA 96 HR: VASOPRESSORS		
DID7VO1	1768	1769	I2	MEDICA 48 HR: VOLUME EXPANDERS		
DID7VO2	1770	1771	I2	MEDICA 60 HR: VOLUME EXPANDERS		
DID7VO3	1772	1773	I2	MEDICA 72 HR: VOLUME EXPANDERS		
DID7VO4	1774	1775	I2	MEDICA 84 HR: VOLUME EXPANDERS		
DID7VO5	1776	1777	I2	MEDICA 96 HR: VOLUME EXPANDERS		
DID7MU1	1778	1779	I2	MEDICA 48 HR: MUSCLE RELAXANTS		
DID7MU2	1780	1781	I2	MEDICA 60 HR: MUSCLE RELAXANTS		
DID7MU3	1782	1783	I2	MEDICA 72 HR: MUSCLE RELAXANTS		
DID7MU4	1784	1785	I2	MEDICA 84 HR: MUSCLE RELAXANTS		
DID7MU5	1786	1787	I2	MEDICA 96 HR: MUSCLE RELAXANTS		
DESC_013	1788	1788	A1	ESCAPE CHARACTER(-,V)		
D_FMT14	1789	1791	I3	FORMAT PAGE 14 (014)		
DIE1A1	1792	1793	I2	RESPIR SUPPT 5 DAYS: CMV		
DIE1A2	1794	1795	I2	RESPIR SUPPT 7 DAYS: CMV		
DIE1A3	1796	1797	I2	RESPIR SUPPT 10 DAYS: CMV		
DIE1B1	1798	1799	I2	RESPIR SUPPT 5 DAYS: HFV		
DIE1B2	1800	1801	I2	RESPIR SUPPT 7 DAYS: HFV		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIE1B3	1802	1803	I2	RESPIR SUPPT 10 DAYS: HFV		
DIE1C1	1804	1805	I2	RESPIR SUPPT 5 DAYS: CPAP		
DIE1C2	1806	1807	I2	RESPIR SUPPT 7 DAYS: CPAP		
DIE1C3	1808	1809	I2	RESPIR SUPPT 10 DAYS: CPAP		
DIE1D1	1810	1811	I2	RESPIR SUPPT 5 DAYS: NASAL CANNULA/PRONGS		
DIE1D2	1812	1813	I2	RESPIR SUPPT 7 DAYS: NASAL CANNULA/PRONGS		
DIE1D3	1814	1815	I2	RESPIR SUPPT 10 DAYS: NASAL CANNULA/PRONGS		
DIE1E1	1816	1817	I2	RESPIR SUPPT 5 DAYS: HOOD		
DIE1E2	1818	1819	I2	RESPIR SUPPT 7 DAYS: HOOD		
DIE1E3	1820	1821	I2	RESPIR SUPPT 10 DAYS: HOOD		
DIE2DMO1	1822	1823	I2	DATE BLOOD GASES 5 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA1	1824	1825	I2	DATE BLOOD GASES 5 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DMO2	1826	1827	I2	DATE BLOOD GASES 7 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA2	1828	1829	I2	DATE BLOOD GASES 7 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DMO3	1830	1831	I2	DATE BLOOD GASES 10 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA3	1832	1833	I2	DATE BLOOD GASES 10 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2_TI1	1834	1837	I4	TIME BLOOD GASES 5 DAYS		
DIE2_TI2	1838	1841	I4	TIME BLOOD GASES 7 DAYS		
DIE2_TI3	1842	1845	I4	TIME BLOOD GASES 10 DAYS		
DIE2_SO1	1846	1847	I2	BLOOD GASES 5 DAYS: SOURCE		
DIE2_SO2	1848	1849	I2	BLOOD GASES 7 DAYS: SOURCE		
DIE2_SO3	1850	1851	I2	BLOOD GASES 10 DAYS: SOURCE		
DIE2_PO1	1852	1854	I3	BLOOD GASES 5 DAYS: PaO2(mm Hg)		
DIE2_PO2	1855	1857	I3	BLOOD GASES 7 DAYS: PaO2(mm Hg)		
DIE2_PO3	1858	1860	I3	BLOOD GASES 10 DAYS: PaO2(mm Hg)		
DIE2_PC1	1861	1863	I3	BLOOD GASES 5 DAYS: PaCO2(mm Hg)		
DIE2_PC2	1864	1866	I3	BLOOD GASES 7 DAYS: PaCO2(mm Hg)		
DIE2_PC3	1867	1869	I3	BLOOD GASES 10 DAYS: PaCO2(mm Hg)		
DIE2_PH1	1870	1873	F4.2	BLOOD GASES 5 DAYS: pH		
DIE2_PH2	1874	1877	F4.2	BLOOD GASES 7 DAYS: pH		
DIE2_PH3	1878	1881	F4.2	BLOOD GASES 10 DAYS: pH		
DIE_31	1882	1884	I3	% O2 5 DAYS		
DIE_32	1885	1887	I3	% O2 7 DAYS		
DIE_33	1888	1890	I3	% O2 10 DAYS		
DIE4ACV1	1891	1892	I2	HFV 5 DAYS: VENTILATOR RATE(Hz)		
DIE4ACV2	1893	1894	I2	HFV 7 DAYS: VENTILATOR RATE(Hz)		
DIE4ACV3	1895	1896	I2	HFV 10 DAYS: VENTILATOR RATE(Hz)		
DIE4ASV1	1897	1900	F4.1	HFV 5 DAYS: STROKE VOLUME(mL)		
DIE4ASV2	1901	1904	F4.1	HFV 7 DAYS: STROKE VOLUME(mL)		
DIE4ASV3	1905	1908	F4.1	HFV 10 DAYS: STROKE VOLUME(mL)		
DESC_014	1909	1909	A1	ESCAPE CHARACTER(-,V)		
D_FMT015	1910	1912	I3	FORMAT PAGE 15 (015)		
DIE4AAM1	1913	1914	I2	HFV 5 DAYS: AMPLITUDE(cm H2O)		
DIE4AAM2	1915	1916	I2	HFV 7 DAYS: AMPLITUDE(cm H2O)		
DIE4AAM3	1917	1918	I2	HFV 10 DAYS: AMPLITUDE(cm H2O)		
DIE4API1	1919	1920	I2	HFV 5 DAYS: PIP(peak)(cm H2O)		
DIE4API2	1921	1922	I2	HFV 7 DAYS: PIP(peak)(cm H2O)		
DIE4API3	1923	1924	I2	HFV 10 DAYS: PIP(peak)(cm H2O)		
DIE4APA1	1925	1926	I2	HFV 5 DAYS: PAW(cm H2O)		
DIE4APA2	1927	1928	I2	HFV 7 DAYS: PAW(cm H2O)		
DIE4APA3	1929	1930	I2	HFV 10 DAYS: PAW(cm H2O)		
DIE4AFR1	1931	1932	I2	HFV 5 DAYS: FLOW RATE(Lpm)		
DIE4AFR2	1933	1934	I2	HFV 7 DAYS: FLOW RATE(Lpm)		
DIE4AFR3	1935	1936	I2	HFV 10 DAYS: FLOW RATE(Lpm)		
DIE4BM11	1937	1938	I2	SIGH DATA 5 DAYS: MACHINE RATE(cpm)		
DIE4BM12	1939	1940	I2	SIGH DATA 7 DAYS: MACHINE RATE(cpm)		
DIE4BM13	1941	1942	I2	SIGH DATA 10 DAYS: MACHINE RATE(cpm)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIE4BM21	1943	1944	I2	SIGH DATA 5 DAYS: MACHINE RATE(cph)		
DIE4BM22	1945	1946	I2	SIGH DATA 7 DAYS: MACHINE RATE(cph)		
DIE4BM23	1947	1948	I2	SIGH DATA 10 DAYS: MACHINE RATE(cph)		
DIE4BIT1	1949	1952	F4.1	SIGH DATA 5 DAYS: INSPIRATORY TIME(sec)		
DIE4BIT2	1953	1956	F4.1	SIGH DATA 7 DAYS: INSPIRATORY TIME(sec)		
DIE4BIT3	1957	1960	F4.1	SIGH DATA 10 DAYS: INSPIRATORY TIME(sec)		
DIE4BPI1	1961	1964	F4.1	SIGH DATA 5 DAYS: PIP(cm H2O)		
DIE4BPI2	1965	1968	F4.1	SIGH DATA 7 DAYS: PIP(cm H2O)		
DIE4BPI3	1969	1972	F4.1	SIGH DATA 10 DAYS: PIP(cm H2O)		
DIE4CH11	1973	1974	I2	IHFO 5 DAYS: HFO RATE(cpm)		
DIE4CH12	1975	1976	I2	IHFO 7 DAYS: HFO RATE(cpm)		
DIE4CH13	1977	1978	I2	IHFO 10 DAYS: HFO RATE(cpm)		
DIE4CH21	1979	1980	I2	IHFO 5 DAYS: HFO RATE(cph)		
DIE4CH22	1981	1982	I2	IHFO 7 DAYS: HFO RATE(cph)		
DIE4CH23	1983	1984	I2	IHFO 10 DAYS: HFO RATE(cph)		
DIE4DUR1	1985	1986	I2	IHFO 5 DAYS: DURATION(sec)		
DIE4DUR2	1987	1988	I2	IHFO 7 DAYS: DURATION(sec)		
DIE5DUR3	1989	1990	I2	IHFO 10 DAYS: DURATION(sec)		
DIE5VR_1	1991	1993	I3	CMV 5 DAYS: VENTILATOR RATE(cpm)		
DIE5VR_2	1994	1996	I3	CMV 7 DAYS: VENTILATOR RATE(cpm)		
DIE5VR_3	1997	1999	I3	CMV 10 DAYS: VENTILATOR RATE(cpm)		
DIE5IT1	2000	2001	I2	CMV 5 DAYS: INSPIRATORY TIME(sec)		
DIE5IT2	2002	2003	I2	CMV 7 DAYS: INSPIRATORY TIME(sec)		
DIE5IT3	2004	2005	I2	CMV 10 DAYS: INSPIRATORY TIME(sec)		
DIE5PE1	2006	2007	I2	CMV 5 DAYS: PEEP(cm H2O)		
DIE5PE2	2008	2009	I2	CMV 7 DAYS: PEEP(cm H2O)		
DIE5PE3	2010	2011	I2	CMV 10 DAYS: PEEP(cm H2O)		
DIE5PI1	2012	2015	F4.1	CMV 5 DAYS: PIP(cm H2O)		
DIE5PI2	2016	2019	F4.1	CMV 7 DAYS: PIP(cm H2O)		
DIE5PI3	2020	2023	F4.1	CMV 10 DAYS: PIP(cm H2O)		
DIE5PA1	2024	2027	F4.1	CMV 5 DAYS: PAW(cm H2O)		
DIE5PA2	2028	2031	F4.1	CMV 7 DAYS: PAW(cm H2O)		
DIE5PA3	2032	2035	F4.1	CMV 10 DAYS: PAW(cm H2O)		
DIE5FR1	2036	2037	I2	CMV 5 DAYS: FLOW RATE(Lpm)		
DIE5FR2	2038	2039	I2	CMV 7 DAYS: FLOW RATE(Lpm)		
DIE5FR3	2040	2041	I2	CMV 10 DAYS: FLOW RATE(Lpm)		
DESC_015	2042	2042	A1	ESCAPE CHARACTER(-,V)		
D_FMT16	2043	2045	I3	FORMAT PAGE 16 (016)		
DIF1A1	2046	2047	I2	RESPIR SUPPT 14 DAYS: CMV		
DIF1A2	2048	2049	I2	RESPIR SUPPT 21 DAYS: CMV		
DIF1A3	2050	2051	I2	RESPIR SUPPT 28 DAYS: CMV		
DIF1B1	2052	2053	I2	RESPIR SUPPT 14 DAYS: HFV		
DIF1B2	2054	2055	I2	RESPIR SUPPT 21 DAYS: HFV		
DIF1B3	2056	2057	I2	RESPIR SUPPT 28 DAYS: HFV		
DIF1C1	2058	2059	I2	RESPIR SUPPT 14 DAYS: CPAP(nasal)		
DIF1C2	2060	2061	I2	RESPIR SUPPT 21 DAYS: CPAP(nasal)		
DIF1C3	2062	2063	I2	RESPIR SUPPT 28 DAYS: CPAP(nasal)		
DIF1D1	2064	2065	I2	RESPIR SUPPT 14 DAYS: NASAL CANNULA/PRONGS		
DIF1D2	2066	2067	I2	RESPIR SUPPT 21 DAYS: NASAL CANNULA/PRONGS		
DIF1D3	2068	2069	I2	RESPIR SUPPT 28 DAYS: NASAL CANNULA/PRONGS		
DIF1E1	2070	2071	I2	RESPIR SUPPT 14 DAYS: HOOD		
DIF1E2	2072	2073	I2	RESPIR SUPPT 21 DAYS: HOOD		
DIF1E3	2074	2075	I2	RESPIR SUPPT 28 DAYS: HOOD		
DIF2DMO1	2076	2077	I2	DATE BLOOD GASES 14 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA1	2078	2079	I2	DATE BLOOD GASES 14 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DMO2	2080	2081	I2	DATE BLOOD GASES 21 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA2	2082	2083	I2	DATE BLOOD GASES 21 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIF2DMO3	2084	2085	I2	DATE BLOOD GASES 28 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA3	2086	2087	I2	DATE BLOOD GASES 28 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2_TI1	2088	2091	I4	TIME BLOOD GASES 14 DAYS		
DIF2_TI2	2092	2095	I4	TIME BLOOD GASES 21 DAYS		
DIF2_TI3	2096	2099	I4	TIME BLOOD GASES 28 DAYS		
DIF2_SO1	2100	2101	I2	BLOOD GASES 14 DAYS: SOURCE		
DIF2_SO2	2102	2103	I2	BLOOD GASES 21 DAYS: SOURCE		
DIF2_SO3	2104	2105	I2	BLOOD GASES 28 DAYS: SOURCE		
DIF2_PO1	2106	2108	I3	BLOOD GASES 14 DAYS: PaO2(mm Hg)		
DIF2_PO2	2109	2111	I3	BLOOD GASES 21 DAYS: PaO2(mm Hg)		
DIF2_PO3	2112	2114	I3	BLOOD GASES 28 DAYS: PaO2(mm Hg)		
DIF2_PC1	2115	2117	I3	BLOOD GASES 14 DAYS: PaCO2(mm Hg)		
DIF2_PC2	2118	2120	I3	BLOOD GASES 21 DAYS: PaCO2(mm Hg)		
DIF2_PC3	2121	2123	I3	BLOOD GASES 28 DAYS: PaCO2(mm Hg)		
DIF2_PH1	2124	2127	F4.2	BLOOD GASES 14 DAYS: pH		
DIF2_PH2	2128	2131	F4.2	BLOOD GASES 21 DAYS: pH		
DIF2_PH3	2132	2135	F4.2	BLOOD GASES 28 DAYS: pH		
DIF_31	2136	2138	I3	% O2 14 DAYS		
DIF_32	2139	2141	I3	% O2 21 DAYS		
DIF_33	2142	2144	I3	% O2 28 DAYS		
DIF4ACV1	2145	2146	I2	HFV 14 DAYS: VENTILATOR RATE(Hz)		
DIF4ACV2	2147	2148	I2	HFV 21 DAYS: VENTILATOR RATE(Hz)		
DIF4ACV3	2149	2150	I2	HFV 28 DAYS: VENTILATOR RATE(Hz)		
DIF4ASV1	2151	2154	F4.1	HFV 14 DAYS: STROKE VOLUME(mL)		
DIF4ASV2	2155	2158	F4.1	HFV 21 DAYS: STROKE VOLUME(mL)		
DIF4ASV3	2159	2162	F4.1	HFV 28 DAYS: STROKE VOLUME(mL)		
DESC_016	2163	2163	A1	ESCAPE CHARACTER(-,V)		
D_FMT17	2164	2166	I3	FORMAT PAGE 17 (017)		
DIF4AAM1	2167	2168	I2	HFV 14 DAYS: AMPLITUDE(cm H2O)		
DIF4AAM2	2169	2170	I2	HFV 21 DAYS: AMPLITUDE(cm H2O)		
DIF4AAM3	2171	2172	I2	HFV 28 DAYS: AMPLITUDE(cm H2O)		
DIF4API1	2173	2174	I2	HFV 14 DAYS: PIP(peak)(cm H2O)		
DIF4API2	2175	2176	I2	HFV 21 DAYS: PIP(peak)(cm H2O)		
DIF4API3	2177	2178	I2	HFV 28 DAYS: PIP(peak)(cm H2O)		
DIF4APA1	2179	2180	I2	HFV 14 DAYS: PAW(cm H2O)		
DIF4APA2	2181	2182	I2	HFV 21 DAYS: PAW(cm H2O)		
DIF4APA3	2183	2184	I2	HFV 28 DAYS: PAW(cm H2O)		
DIF4AFR1	2185	2186	I2	HFV 14 DAYS: FLOW RATE(Lpm)		
DIF4AFR2	2187	2188	I2	HFV 21 DAYS: FLOW RATE(Lpm)		
DIF4AFR3	2189	2190	I2	HFV 28 DAYS: FLOW RATE(Lpm)		
DIF4BM11	2191	2192	I2	SIGH DATA 14 DAYS: MACHINE RATE(cpm)		
DIF4BM12	2193	2194	I2	SIGH DATA 21 DAYS: MACHINE RATE(cpm)		
DIF4BM13	2195	2196	I2	SIGH DATA 28 DAYS: MACHINE RATE(cpm)		
DIF4BM21	2197	2198	I2	SIGH DATA 14 DAYS: MACHINE RATE(cph)		
DIF4BM22	2199	2200	I2	SIGH DATA 21 DAYS: MACHINE RATE(cph)		
DIF4BM23	2201	2202	I2	SIGH DATA 28 DAYS: MACHINE RATE(cph)		
DIF4BIT1	2203	2206	F4.1	SIGH DATA 14 DAYS: INSPIRATORY TIME(sec)		
DIF4BIT2	2207	2210	F4.1	SIGH DATA 21 DAYS: INSPIRATORY TIME(sec)		
DIF4BIT3	2211	2214	F4.1	SIGH DATA 28 DAYS: INSPIRATORY TIME(sec)		
DIF4BPI1	2215	2218	F4.1	SIGH DATA 14 DAYS: PIP(peak)(cm H2O)		
DIF4BPI2	2219	2222	F4.1	SIGH DATA 21 DAYS: PIP(peak)(cm H2O)		
DIF4BPI3	2223	2226	F4.1	SIGH DATA 28 DAYS: PIP(peak)(cm H2O)		
DIF4CH11	2227	2228	I2	IHFO 14 DAYS: HFO RATE(cpm)		
DIF4CH12	2229	2230	I2	IHFO 21 DAYS: HFO RATE(cpm)		
DIF4CH13	2231	2232	I2	IHFO 28 DAYS: HFO RATE(cpm)		
DIF4CH21	2233	2234	I2	IHFO 14 DAYS: HFO RATE(cph)		
DIF4CH22	2235	2236	I2	IHFO 21 DAYS: HFO RATE(cph)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIF4CH23	2237	2238	I2	IHFO 28 DAYS: HFO RATE(cph)		
DIF4DUR1	2239	2240	I2	IHFO 14 DAYS: DURATION(sec)		
DIF4DUR2	2241	2242	I2	IHFO 21 DAYS: DURATION(sec)		
DIF5DUR3	2243	2244	I2	IHFO 28 DAYS: DURATION(sec)		
DIF5VR_1	2245	2247	I3	CMV 14 DAYS: VENTILATOR RATE(Hz)		
DIF5VR_2	2248	2250	I3	CMV 21 DAYS: VENTILATOR RATE(Hz)		
DIF5VR_3	2251	2253	I3	CMV 28 DAYS: VENTILATOR RATE(Hz)		
DIF5IT1	2254	2255	I2	CMV 14 DAYS: INSPIRATORY TIME(sec)		
DIF5IT2	2256	2257	I2	CMV 21 DAYS: INSPIRATORY TIME(sec)		
DIF5IT3	2258	2259	I2	CMV 28 DAYS: INSPIRATORY TIME(sec)		
DIF5PE1	2260	2261	I2	CMV 14 DAYS: PEEP(cm H2O)		
DIF5PE2	2262	2263	I2	CMV 21 DAYS: PEEP(cm H2O)		
DIF5PE3	2264	2265	I2	CMV 28 DAYS: PEEP(cm H2O)		
DIF5PI1	2266	2269	F4.1	CMV 14 DAYS: PIP(cm H2O)		
DIF5PI2	2270	2273	F4.1	CMV 21 DAYS: PIP(cm H2O)		
DIF5PI3	2274	2277	F4.1	CMV 28 DAYS: PIP(cm H2O)		
DIF5PA1	2278	2281	F4.1	CMV 14 DAYS: PAW(cm H2O)		
DIF5PA2	2282	2285	F4.1	CMV 21 DAYS: PAW(cm H2O)		
DIF5PA3	2286	2289	F4.1	CMV 28 DAYS: PAW(cm H2O)		
DIF5FR1	2290	2291	I2	CMV 14 DAYS: FLOW RATE(Lpm)		
DIF5FR2	2292	2293	I2	CMV 21 DAYS: FLOW RATE(Lpm)		
DIF5FR3	2294	2295	I2	CMV 28 DAYS: FLOW RATE(Lpm)		
DESC_017	2296	2296	A1	ESCAPE CHARACTER(-,V)		
D_FMT18	2297	2299	I3	FORMAT PAGE 18 (018)		
DIGR_1	2300	2302	I3	TIME SINCE LAST ENTRY(days): ROW 1		
DIGR_2	2303	2305	I3	TIME SINCE LAST ENTRY(days): ROW 2		
DIGR_3	2306	2308	I3	TIME SINCE LAST ENTRY(days): ROW 3		
DIG1A1	2309	2310	I2	RESPIR SUPPT ROW 1: CMV		
DIG1A2	2311	2312	I2	RESPIR SUPPT ROW 2: CMV		
DIG1A3	2313	2314	I2	RESPIR SUPPT ROW 3: CMV		
DIG1B1	2315	2316	I2	RESPIR SUPPT ROW 1: HFV		
DIG1B2	2317	2318	I2	RESPIR SUPPT ROW 2: HFV		
DIG1B3	2319	2320	I2	RESPIR SUPPT ROW 3: HFV		
DIG1C1	2321	2322	I2	RESPIR SUPPT ROW 1: CPAP(nasal)		
DIG1C2	2323	2324	I2	RESPIR SUPPT ROW 2: CPAP(nasal)		
DIG1C3	2325	2326	I2	RESPIR SUPPT ROW 3: CPAP(nasal)		
DIG1D1	2327	2328	I2	RESPIR SUPPT ROW 1: NASAL CANNULA/PRONGS		
DIG1D2	2329	2330	I2	RESPIR SUPPT ROW 2: NASAL CANNULA/PRONGS		
DIG1D3	2331	2332	I2	RESPIR SUPPT ROW 3: NASAL CANNULA/PRONGS		
DIG1E1	2333	2334	I2	RESPIR SUPPT ROW 1: HOOD		
DIG1E2	2335	2336	I2	RESPIR SUPPT ROW 2: HOOD		
DIG1E3	2337	2338	I2	RESPIR SUPPT ROW 3: HOOD		
DIG2DMO1	2339	2340	I2	DATE BLOOD GASES ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA1	2341	2342	I2	DATE BLOOD GASES ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DMO2	2343	2344	I2	DATE BLOOD GASES ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA2	2345	2346	I2	DATE BLOOD GASES ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DMO3	2347	2348	I2	DATE BLOOD GASES ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA3	2349	2350	I2	DATE BLOOD GASES ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2_TI1	2351	2354	I4	TIME BLOOD GASES ROW 1		
DIG2_TI2	2355	2358	I4	TIME BLOOD GASES ROW 2		
DIG2_TI3	2359	2362	I4	TIME BLOOD GASES ROW 3		
DIG2_SO1	2363	2364	I2	BLOOD GASES ROW 1: SOURCE		
DIG2_SO2	2365	2366	I2	BLOOD GASES ROW 2: SOURCE		
DIG2_SO3	2367	2368	I2	BLOOD GASES ROW 3: SOURCE		
DIG2_PO1	2369	2371	I3	BLOOD GASES ROW 1: PaO2(mm Hg)		
DIG2_PO2	2372	2374	I3	BLOOD GASES ROW 2: PaO2(mm Hg)		
DIG2_PO3	2375	2377	I3	BLOOD GASES ROW 3: PaO2(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG2_PC1	2378	2380	I3	BLOOD GASES ROW 1: PaCO2(mm Hg)		
DIG2_PC2	2381	2383	I3	BLOOD GASES ROW 2: PaCO2(mm Hg)		
DIG2_PC3	2384	2386	I3	BLOOD GASES ROW 3: PaCO2(mm Hg)		
DIG2_PH1	2387	2390	F4.2	BLOOD GASES ROW 1: pH		
DIG2_PH2	2391	2394	F4.2	BLOOD GASES ROW 2: pH		
DIG2_PH3	2395	2398	F4.2	BLOOD GASES ROW 3: pH		
DIG_31	2399	2401	I3	% O2 ROW 1		
DIG_32	2402	2404	I3	% O2 ROW 2		
DIG_33	2405	2407	I3	% O2 ROW 3		
DIG4ACV1	2408	2409	I2	HFV ROW 1: VENTILATOR RATE(Hz)		
DIG4ACV2	2410	2411	I2	HFV ROW 2: VENTILATOR RATE(Hz)		
DIG4ACV3	2412	2413	I2	HFV ROW 3: VENTILATOR RATE(Hz)		
DIG4ASV1	2414	2417	F4.1	HFV ROW 1: STROKE VOLUME(mL)		
DIG4ASV2	2418	2421	F4.1	HFV ROW 2: STROKE VOLUME(mL)		
DIG4ASV3	2422	2425	F4.1	HFV ROW 3: STROKE VOLUME(mL)		
DESC_018	2426	2426	A1	ESCAPE CHARACTER(-,V)		
D_FMT19	2427	2429	I3	FORMAT PAGE 19 (019)		
DIG4R_1	2430	2432	I3	TIME SINCE LAST ENTRY(days): ROW 1		
DIG4R_2	2433	2435	I3	TIME SINCE LAST ENTRY(days): ROW 2		
DIG44_3	2436	2438	I3	TIME SINCE LAST ENTRY(days): ROW 3		
DIG4AAM1	2439	2440	I2	HFV ROW 1: AMPLITUDE(cm H2O)		
DIG4AAM2	2441	2442	I2	HFV ROW 2: AMPLITUDE(cm H2O)		
DIG4AAM3	2443	2444	I2	HFV ROW 3: AMPLITUDE(cm H2O)		
DIG4API1	2445	2446	I2	HFV ROW 1: PIP(peak)(cm H2O)		
DIG4API2	2447	2448	I2	HFV ROW 2: PIP(peak)(cm H2O)		
DIG4API3	2449	2450	I2	HFV ROW 3: PIP(peak)(cm H2O)		
DIG4APA1	2451	2452	I2	HFV ROW 1: PAW(cm H2O)		
DIG4APA2	2453	2454	I2	HFV ROW 2: PAW(cm H2O)		
DIG4APA3	2455	2456	I2	HFV ROW 3: PAW(cm H2O)		
DIG4AFR1	2457	2458	I2	HFV ROW 1: FLOW RATE(Lpm)		
DIG4AFR2	2459	2460	I2	HFV ROW 2: FLOW RATE(Lpm)		
DIG4AFR3	2461	2462	I2	HFV ROW 3: FLOW RATE(Lpm)		
DIG4BM11	2463	2464	I2	SIGH DATA ROW 1: MACHINE RATE(cpm)		
DIG4BM12	2465	2466	I2	SIGH DATA ROW 2: MACHINE RATE(cpm)		
DIG4BM13	2467	2468	I2	SIGH DATA ROW 3: MACHINE RATE(cpm)		
DIG4BM21	2469	2470	I2	SIGH DATA ROW 1: MACHINE RATE(cph)		
DIG4BM22	2471	2472	I2	SIGH DATA ROW 2: MACHINE RATE(cph)		
DIG4BM23	2473	2474	I2	SIGH DATA ROW 3: MACHINE RATE(cph)		
DIG4BIT1	2475	2478	F4.1	SIGH DATA ROW 1: INSPIRATORY TIME(sec)		
DIG4BIT2	2479	2482	F4.1	SIGH DATA ROW 2: INSPIRATORY TIME(sec)		
DIG4BIT3	2483	2486	F4.1	SIGH DATA ROW 3: INSPIRATORY TIME(sec)		
DIG4BPI1	2487	2490	F4.1	SIGH DATA ROW 1: PIP(peak)(cm H2O)		
DIG4BPI2	2491	2494	F4.1	SIGH DATA ROW 2: PIP(peak)(cm H2O)		
DIG4BPI3	2495	2498	F4.1	SIGH DATA ROW 3: PIP(peak)(cm H2O)		
DIG4CH11	2499	2500	I2	IHFO ROW 1: HFO RATE(cpm)		
DIG4CH12	2501	2502	I2	IHFO ROW 2: HFO RATE(cpm)		
DIG4CH13	2503	2504	I2	IHFO ROW 3: HFO RATE(cpm)		
DIG4CH21	2505	2506	I2	IHFO ROW 1: HFO RATE(cph)		
DIG4CH22	2507	2508	I2	IHFO ROW 2: HFO RATE(cph)		
DIG4CH23	2509	2510	I2	IHFO ROW 3: HFO RATE(cph)		
DIG4DUR1	2511	2512	I2	IHFO ROW 1: DURATION(sec)		
DIG4DUR2	2513	2514	I2	IHFO ROW 2: DURATION(sec)		
DIG5DUR3	2515	2516	I2	IHFO ROW 3: DURATION(sec)		
DIG5VR_1	2517	2519	I3	CMV ROW 1: VENTILATOR RATE(cpm)		
DIG5VR_2	2520	2522	I3	CMV ROW 2: VENTILATOR RATE(cpm)		
DIG5VR_3	2523	2525	I3	CMV ROW 3: VENTILATOR RATE(cpm)		
DIG5IT1	2526	2527	I2	CMV ROW 1: INSPIRATORY TIME(sec)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG5IT2	2528	2529	I2	CMV ROW 2: INSPIRATORY TIME(sec)		
DIG5IT3	2530	2531	I2	CMV ROW 3: INSPIRATORY TIME(sec)		
DIG5PE1	2532	2533	I2	CMV ROW 1: PEEP(cm H2O)		
DIG5PE2	2534	2535	I2	CMV ROW 2: PEEP(cm H2O)		
DIG5PE3	2536	2537	I2	CMV ROW 3: PEEP(cm H2O)		
DIG5PI1	2538	2541	F4.1	CMV ROW 1: PIP(cm H2O)		
DIG5PI2	2542	2545	F4.1	CMV ROW 2: PIP(cm H2O)		
DIG5PI3	2546	2549	F4.1	CMV ROW 3: PIP(cm H2O)		
DIG5PA1	2550	2553	F4.1	CMV ROW 1: PAW(cm H2O)		
DIG5PA2	2554	2557	F4.1	CMV ROW 2: PAW(cm H2O)		
DIG5PA3	2558	2561	F4.1	CMV ROW 3: PAW(cm H2O)		
DIG5FR1	2562	2563	I2	CMV ROW 1: FLOW RATE(Lpm)		
DIG5FR2	2564	2565	I2	CMV ROW 2: FLOW RATE(Lpm)		
DIG5FR3	2566	2567	I2	CMV ROW 3: FLOW RATE(Lpm)		
DESC_019	2568	2568	A1	ESCAPE CHARACTER(-,V)		
D_FMT20	2569	2571	I3	FORMAT PAGE 20 (020)		
DIIM0	2572	2573	I2	DATE NUTRI/ENVIR DAY 0: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID0	2574	2575	I2	DATE NUTRI/ENVIR DAY 0: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM1	2576	2577	I2	DATE NUTRI/ENVIR DAY 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID1	2578	2579	I2	DATE NUTRI/ENVIR DAY 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM2	2580	2581	I2	DATE NUTRI/ENVIR DAY 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID2	2582	2583	I2	DATE NUTRI/ENVIR DAY 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A0	2584	2586	I3	NUTRI DAY 0: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A1	2587	2589	I3	NUTRI DAY 1: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A2	2590	2592	I3	NUTRI DAY 2: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1B0	2593	2595	I3	NUTRI DAY 0: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B1	2596	2598	I3	NUTRI DAY 1: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B2	2599	2601	I3	NUTRI DAY 2: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB20	2602	2604	I3	NUTRI DAY 0: CALORIC INTAKE(Kcal/24 hr)		
DIIB21	2605	2607	I3	NUTRI DAY 1: CALORIC INTAKE(Kcal/24 hr)		
DIIB22	2608	2610	I3	NUTRI DAY 2: CALORIC INTAKE(Kcal/24 hr)		
DIIC0	2611	2614	I4	WEIGHT(gm) DAY 0		
DIIC1	2615	2618	I4	WEIGHT(gm) DAY 1		
DIIC2	2619	2622	I4	WEIGHT(gm) DAY 2		
DIID0B	2623	2624	I2	TYPE OF BED DAY 0		
DIID1B	2625	2626	I2	TYPE OF BED DAY 1		
DIID2B	2627	2628	I2	TYPE OF BED DAY 2		
DIIE0	2629	2631	I3	URINE(mL/24 hr) DAY 0		
DIIE1	2632	2634	I3	URINE(mL/24 hr) DAY 1		
DIIE2	2635	2637	I3	URINE(mL/24 hr) DAY 2		
DESC_020	2638	2638	A1	ESCAPE CHARACTER(-,V)		
D_FMT21	2639	2641	I3	FORMAT PAGE 21 (021)		
DIIM3	2642	2643	I2	DATE NUTRI/ENVIR DAY 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID3	2644	2645	I2	DATE NUTRI/ENVIR DAY 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM4	2646	2647	I2	DATE NUTRI/ENVIR DAY 4: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID4	2648	2649	I2	DATE NUTRI/ENVIR DAY 4: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM5	2650	2651	I2	DATE NUTRI/ENVIR DAY 5: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID5	2652	2653	I2	DATE NUTRI/ENVIR DAY 5: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A3	2654	2656	I3	NUTRI DAY 3: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A4	2657	2659	I3	NUTRI DAY 4: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A5	2660	2662	I3	NUTRI DAY 5: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1B3	2663	2665	I3	NUTRI DAY 3: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B4	2666	2668	I3	NUTRI DAY 4: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B5	2669	2671	I3	NUTRI DAY 5: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB23	2672	2674	I3	NUTRI DAY 3: CALORIC INTAKE(Kcal/24 hr)		
DIIB24	2675	2677	I3	NUTRI DAY 4: CALORIC INTAKE(Kcal/24 hr)		
DIIB25	2678	2680	I3	NUTRI DAY 5: CALORIC INTAKE(Kcal/24 hr)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIIC3	2681	2684	I4	WEIGHT(gm) DAY 3		
DIIC4	2685	2688	I4	WEIGHT(gm) DAY 4		
DIIC5	2689	2692	I4	WEIGHT(gm) DAY 5		
DIID3B	2693	2694	I2	TYPE OF BED DAY 3		
DIID4B	2695	2696	I2	TYPE OF BED DAY 4		
DIID5B	2697	2698	I2	TYPE OF BED DAY 5		
DIIE3	2699	2701	I3	URINE(mL/24 hr) DAY 3		
DIIE4	2702	2704	I3	URINE(mL/24 hr) DAY 4		
DIIE5	2705	2707	I3	URINE(mL/24 hr) DAY 5		
DESC_021	2708	2708	A1	ESCAPE CHARACTER(-,V)		
D_FMT22	2709	2711	I3	FORMAT PAGE 22 (022)		
DIIM7	2712	2713	I2	DATE NUTRI/ENVIR DAY 7: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID7	2714	2715	I2	DATE NUTRI/ENVIR DAY 7: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM14	2716	2717	I2	DATE NUTRI/ENVIR DAY 14: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID14	2718	2719	I2	DATE NUTRI/ENVIR DAY 14: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM21	2720	2721	I2	DATE NUTRI/ENVIR DAY 21: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID21	2722	2723	I2	DATE NUTRI/ENVIR DAY 21: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM28	2724	2725	I2	DATE NUTRI/ENVIR DAY 28: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID28	2726	2727	I2	DATE NUTRI/ENVIR DAY 28: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A7	2728	2730	I3	NUTRI DAY 7: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A14	2731	2733	I3	NUTRI DAY 14: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A21	2734	2736	I3	NUTRI DAY 21: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A28	2737	2739	I3	NUTRI DAY 28: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1B7	2740	2742	I3	NUTRI DAY 7: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B14	2743	2745	I3	NUTRI DAY 14: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B21	2746	2748	I3	NUTRI DAY 21: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B28	2749	2751	I3	NUTRI DAY 28: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB27	2752	2754	I3	NUTRI DAY 7: CALORIC INTAKE(Kcal/24 hr)		
DIIB214	2755	2757	I3	NUTRI DAY 14: CALORIC INTAKE(Kcal/24 hr)		
DIIB221	2758	2760	I3	NUTRI DAY 21: CALORIC INTAKE(Kcal/24 hr)		
DIIB228	2761	2763	I3	NUTRI DAY 28: CALORIC INTAKE(Kcal/24 hr)		
DIIC7	2764	2767	I4	WEIGHT(gm) DAY 7		
DIIC14	2768	2771	I4	WEIGHT(gm) DAY 14		
DIIC21	2772	2775	I4	WEIGHT(gm) DAY 21		
DIIC28	2776	2779	I4	WEIGHT(gm) DAY 28		
DIID7B	2780	2781	I2	TYPE OF BED DAY 7		
DIID14B	2782	2783	I2	TYPE OF BED DAY 14		
DIID21B	2784	2785	I2	TYPE OF BED DAY 21		
DIID28B	2786	2787	I2	TYPE OF BED DAY 28		
DIIE7	2788	2790	I3	URINE(mL/24 hr) DAY 7		
DIIE14	2791	2793	I3	URINE(mL/24 hr) DAY 14		
DIIE21	2794	2796	I3	URINE(mL/24 hr) DAY 21		
DIIE28	2797	2799	I3	URINE(mL/24 hr) DAY 28		
DESC_022	2800	2800	A1	ESCAPE CHARACTER(-,V)		
D_FMT23	2801	2803	I3	FORMAT PAGE 23 (023)		
DIIMR1	2804	2805	I2	DATE NUTRI/ENVIR ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR1	2806	2807	I2	DATE NUTRI/ENVIR ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR2	2808	2809	I2	DATE NUTRI/ENVIR ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR2	2810	2811	I2	DATE NUTRI/ENVIR ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR3	2812	2813	I2	DATE NUTRI/ENVIR ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR3	2814	2815	I2	DATE NUTRI/ENVIR ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIA_1	2816	2818	I3	TIME SINCE ENTRY(days): ROW1		
DIIA_2	2819	2821	I3	TIME SINCE ENTRY(days): ROW2		
DIIA_3	2822	2824	I3	TIME SINCE ENTRY(days): ROW3		
DIIB1AR1	2825	2827	I3	NUTRI ROW 1: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1AR2	2828	2830	I3	NUTRI ROW 2: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1AR3	2831	2833	I3	NUTRI ROW 3: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIIB1BR1	2834	2836	I3	NUTRI ROW 1: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1BR2	2837	2839	I3	NUTRI ROW 2: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1BR3	2840	2842	I3	NUTRI ROW 3: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB2R1	2843	2845	I3	NUTRI ROW 1: CALORIC INTAKE(Kcal/24 hr)		
DIIB2R2	2846	2848	I3	NUTRI ROW 2: CALORIC INTAKE(Kcal/24 hr)		
DIIB2R3	2849	2851	I3	NUTRI ROW 3: CALORIC INTAKE(Kcal/24 hr)		
DIICR1	2852	2855	I4	WEIGHT(gm) ROW 1		
DIICR2	2856	2859	I4	WEIGHT(gm) ROW 2		
DIICR3	2860	2863	I4	WEIGHT(gm) ROW 3		
DIIDR1B	2864	2865	I2	TYPE OF BED ROW 1		
DIIDR2B	2866	2867	I2	TYPE OF BED ROW 2		
DIIDR3B	2868	2869	I2	TYPE OF BED ROW 3		
DIIER1	2870	2872	I3	URINE(mL/24 hr) ROW 1		
DIIER2	2873	2875	I3	URINE(mL/24 hr) ROW 2		
DIIER3	2876	2878	I3	URINE(mL/24 hr) ROW 3		
DESC_023	2879	2879	A1	ESCAPE CHARACTER(-,V)		

FLOWIII

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
D_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
D_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
D_FRM	10	11	I2	PROJECT FORM NUMBER (13)		
D_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
D_KTIME	18	21	I4	KEYING TIME (HHMM)		
D_KOP	22	25	I4	KEYER OPERATOR ID		
D_STAT	26	26	A1	KEYING STATUS		
D_VER	27	27	A1	VERIFY INDICATOR		
D_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
D_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
D_VOP	38	41	I4	VERIFY OPERATOR ID		
D_RSV	42	42	A1	RESERVED		
D_BATCH	43	47	A5	BATCH NUMBER		
D_FILE	48	57	A10	DATA FILE NAME		
DESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
D_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
D_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
D_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
D_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
D_1	68	75	I8	INFANT ID CHECK DIGIT 10	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
D_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
D_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
D_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
D_3	82	83	I2	SEX		
D_41DSM	84	85	I2	DATE START 1ST VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDD	86	87	I2	DATE START 1ST VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1SDY	88	89	I2	DATE START 1ST VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDM	90	91	I2	DATE END 1ST VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDD	92	93	I2	DATE END 1ST VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_1EDY	94	95	I2	DATE END 1ST VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
D4_1SDT	96	99	I4	TIME START 1ST VENTILATOR USAGE		
D4_1EDT	100	103	I4	TIME END 1ST VENTILATOR USAGE		
D_42DSM	104	105	I2	DATE START 2ND VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDD	106	107	I2	DATE START 2ND VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDY	108	109	I2	DATE START 2ND VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDM	110	111	I2	DATE END 2ND VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDD	112	113	I2	DATE END 2ND VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2EDY	114	115	I2	DATE END 2ND VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_2SDT	116	119	I4	TIME START 2ND VENTILATOR USAGE		
D4_2EDT	120	123	I4	TIME END 2ND VENTILATOR USAGE		
D_43DSM	124	125	I2	DATE START 3RD VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDD	126	127	I2	DATE START 3RD VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDY	128	129	I2	DATE START 3RD VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDM	130	131	I2	DATE END 3RD VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDD	132	133	I2	DATE END 3RD VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3EDY	134	135	I2	DATE END 3RD VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_3SDT	136	139	I4	TIME START 3RD VENTILATOR USAGE		
D4_3EDT	140	143	I4	TIME END 3RD VENTILATOR USAGE		
D_44DSM	144	145	I2	DATE START 4TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDD	146	147	I2	DATE START 4TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDY	148	149	I2	DATE START 4TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDM	150	151	I2	DATE END 4TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDD	152	153	I2	DATE END 4TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4EDY	154	155	I2	DATE END 4TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_4SDT	156	159	I4	TIME START 4TH VENTILATOR USAGE		
D4_4EDT	160	163	I4	TIME END 4TH VENTILATOR USAGE		
D_45DSM	164	165	I2	DATE START 5TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDD	166	167	I2	DATE START 5TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDY	168	169	I2	DATE START 5TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDM	170	171	I2	DATE END 5TH VENTILATOR USAGE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDD	172	173	I2	DATE END 5TH VENTILATOR USAGE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5EDY	174	175	I2	DATE END 5TH VENTILATOR USAGE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
D4_5SDT	176	179	I4	TIME START 5TH VENTILATOR USAGE		
D4_5EDT	180	183	I4	TIME END 5TH VENTILATOR USAGE		
DESC_002	184	184	A1	ESCAPE CHARACTER(-,V)		
D_FMT03	185	187	I3	FORMAT PAGE 3 (003)		
DIA1_CM1	188	189	I2	VENTILATION ON PRE 1: CMV		
DIA1_CM2	190	191	I2	VENTILATION ON PRE 2: CMV		
DIA1_CM3	192	193	I2	VENTILATION ON PREENTRY: CMV		
DIA1_NM1	194	195	I2	NO PRE 1 MECHANICAL VENTILATION		
DIA1_NM2	196	197	I2	NO PRE 2 MECHANICAL VENTILATION		
DIA1_NM3	198	199	I2	NO PREENTRY MECHANICAL VENTILATION		
DIA2DMO1	200	201	I2	DATE PRE 1 BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA1	202	203	I2	DATE PRE 1 BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR1	204	205	I2	DATE PRE 1 BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DMO2	206	207	I2	DATE PRE 2 BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA2	208	209	I2	DATE PRE 2 BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR2	210	211	I2	DATE PRE 2 BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DMO3	212	213	I2	DATE PREENTRY BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DDA3	214	215	I2	DATE PREENTRY BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2DYR3	216	217	I2	DATE PREENTRY BLOOD GASES: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIA2_TI1	218	221	I4	TIME PRE 1 BLOOD GASES		
DIA2_TI2	222	225	I4	TIME PRE 2 BLOOD GASES		
DIA2_TI3	226	229	I4	TIME PREENTRY BLOOD GASES		
DIA2_PO1	230	232	I3	BLOOD GASES PRE 1: PaO2(mm Hg)		
DIA2_S11	233	234	I2	BLOOD GASES PRE 1: PaO2(SOURCE)		
DIA2_PO2	235	237	I3	BLOOD GASES PRE 2: PaO2(mm Hg)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIA2_S12	238	239	I2	BLOOD GASES PRE 2: PaO2(SOURCE)		
DIA2_PO3	240	242	I3	BLOOD GASES PREENTRY: PaO2(mm Hg)		
DIA2_S13	243	244	I2	BLOOD GASES PREENTRY: PaO2(SOURCE)		
DIA2_PC1	245	247	I3	BLOOD GASES PRE 1: PaCO2(mm Hg)		
DIA2_S21	248	249	I2	BLOOD GASES PRE 1: PaCO2(SOURCE)		
DIA2_PC2	250	252	I3	BLOOD GASES PRE 2: PaCO2(mm Hg)		
DIA2_S22	253	254	I2	BLOOD GASES PRE 2: PaCO2(SOURCE)		
DIA2_PC3	255	257	I3	BLOOD GASES PREENTRY: PaCO2(mm Hg)		
DIA2_S23	258	259	I2	BLOOD GASES PREENTRY: PaCO2(SOURCE)		
DIA2_PH1	260	263	F4.2	BLOOD GASES PRE 1: pH		
DIA2_S31	264	265	I2	BLOOD GASES PRE 1: ph(SOURCE)		
DIA2_PH2	266	269	F4.2	BLOOD GASES PRE 2: pH		
DIA2_S32	270	271	I2	BLOOD GASES PRE 2: ph(SOURCE)		
DIA2_PH3	272	275	F4.2	BLOOD GASES PREENTRY: pH		
DIA2_S33	276	277	I2	BLOOD GASES PREENTRY: ph (SOURCE)		
DIA2_A21	278	280	I3	BLOOD GASES PRE 1: O2 SATURATION %		
DIA2_A22	281	283	I3	BLOOD GASES PRE 2: O2 SATURATION %		
DIA2_A23	284	286	I3	BLOOD GASES PREENTRY: O2 SATURATION %		
DIA_31	287	289	I3	% O2 PRE 1(22-100%)		
DIA_32	290	292	I3	% O2 PRE 2(22-100%)		
DIA_33	293	295	I3	% O2 PREENTRY(22-100%)		
DIA4VR_1	296	298	I3	CMV PRE 1: VENTILATOR RATE(cpm)		
DIA4VR_2	299	301	I3	CMV PRE 2: VENTILATOR RATE(cpm)		
DIA4VR_3	302	304	I3	CMV PREENTRY: VENTILATOR RATE(cpm)		
DIA4IT_1	305	308	F4.2	CMV PRE 1: INSPIRATORY TIME(sec)		
DIA4IT_2	309	312	F4.2	CMV PRE 2: INSPIRATORY TIME(sec)		
DIA4IT_3	313	316	F4.2	CMV PREENTRY: INSPIRATORY TIME(sec)		
DIA4PE_1	317	318	I2	CMV PRE 1: PEEP(cm H2O)		
DIA4PE_2	319	320	I2	CMV PRE 2: PEEP(cm H2O)		
DIA4PE_3	321	322	I2	CMV PREENTRY: PEEP(cm H2O)		
DIA4PI_1	323	324	I2	CMV PRE 1: PIP(cm H2O)		
DIA4PI_2	325	326	I2	CMV PRE 2: PIP(cm H2O)		
DIA4PI_3	327	328	I2	CMV PREENTRY: PIP(cm H2O)		
DESC_003	329	329	A1	ESCAPE CHARACTER(-,V)		
D_FMT04	330	332	I3	FORMAT PAGE 4 (004)		
DIA4APA1	333	336	F4.1	CMV PRE 1: PAW(cm H2O)		
DIA4APA2	337	340	F4.1	CMV PRE 2: PAW(cm H2O)		
DIA4APA3	341	344	F4.1	CMV PREENTRY: PAW(cm H2O)		
DIA4AFR1	345	348	F4.1	CMV PRE 1: FLOW RATE(Lpm)		
DIA4AFR2	349	352	F4.1	CMV PRE 2: FLOW RATE(Lpm)		
DIA4AFR3	353	356	F4.1	CMV PREENTRY: FLOW RATE(Lpm)		
DIA5_HR1	357	359	I3	CARDI/RESP PRE 1: HEART RATE(bpm)		
DIA5_HR2	360	362	I3	CARDI/RESP PRE 2: HEART RATE(bpm)		
DIA5_HR3	363	365	I3	CARDI/RESP PREENTRY: HEART RATE(bpm)		
DIA5_RP1	366	368	I3	CARDI/RESP PRE 1: RESPIRATORY RATE(bpm)		
DIA5_RP2	369	371	I3	CARDI/RESP PRE 2: RESPIRATORY RATE(bpm)		
DIA5_RP3	372	374	I3	CARDI/RESP PREENTRY: RESPIRATORY RATE(bpm)		
DIA5BPS1	375	377	I3	CARDI/RESP PRE 1: BLOOD PRES-SYS(mm Hg)		
DIA5BPS2	378	380	I3	CARDI/RESP PRE 2: BLOOD PRES-SYS(mm Hg)		
DIA5BPS3	381	383	I3	CARDI/RESP PREENTRY: BLOOD PRES-SYS(mm Hg)		
DIA5BMD1	384	386	I3	CARDI/RESP PRE 1: BLOOD PRES-DIAS(mm Hg)		
DIA5BMD2	387	389	I3	CARDI/RESP PRE 2: BLOOD PRES-DIAS(mm Hg)		
DIA5BMD3	390	392	I3	CARDI/RESP PREENTRY: BLOOD PRES-DIAS(mm Hg)		
DIA5BPM1	393	395	I3	CARDI/RESP PRE 1: BLOOD PRES-MEAN(mm Hg)		
DIA5BPM2	396	398	I3	CARDI/RESP PRE 2: BLOOD PRES-MEAN(mm Hg)		
DIA5BPM3	399	401	I3	CARDI/RESP PREENTRY: BLOOD PRES-MEAN(mm Hg)		
DIA5_ME1	402	403	I2	CARDI/RESP PRE 1: METHOD		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIA5_ME2	404	405	I2	CARDI/RESP PRE 2: METHOD		
DIA5_ME3	406	407	I2	CARDI/RESP PREENTRY: METHOD		
DIA6_SB1	408	409	I2	MEDICA PRE 1: SODIUM BICARBONATE		
DIA6_SB2	410	411	I2	MEDICA PRE 2: SODIUM BICARBONATE		
DIA6_SB3	412	413	I2	MEDICA PREENTRY: SODIUM BICARBONATE		
DIA6_VA1	414	415	I2	MEDICA PRE 1: VASOPRESSORS		
DIA6_VA2	416	417	I2	MEDICA PRE 2: VASOPRESSORS		
DIA6_VA3	418	419	I2	MEDICA PREENTRY: VASOPRESSORS		
DIA6_VE1	420	421	I2	MEDICA PRE 1: VOLUME EXPANDERS		
DIA6_VE2	422	423	I2	MEDICA PRE 2: VOLUME EXPANDERS		
DIA6_VE3	424	425	I2	MEDICA PREENTRY: VOLUME EXPANDERS		
DIA6_MR1	426	427	I2	MEDICA PRE 1: MUSCLE RELAXANTS		
DIA6_MR2	428	429	I2	MEDICA PRE 2: MUSCLE RELAXANTS		
DIA6_MR3	430	431	I2	MEDICA PREENTRY: MUSCLE RELAXANTS		
DESC_004	432	432	A1	ESCAPE CHARACTER(-,V)		
D_FMT05	433	435	I3	FORMAT PAGE 5 (005)		
DIB1A1	436	437	I2	RESPIR SUPPT 2 HR: CMV		
DIB1A2	438	439	I2	RESPIR SUPPT 4 HR: CMV		
DIB1A3	440	441	I2	RESPIR SUPPT 6 HR: CMV		
DIB1B1	442	443	I2	RESPIR SUPPT 2 HR: HFV		
DIB1B2	444	445	I2	RESPIR SUPPT 4 HR: HFV		
DIB1B3	446	447	I2	RESPIR SUPPT 6 HR: HFV		
DIB1C1	448	449	I2	RESPIR SUPPT 2 HR: CPAP(nasal)		
DIB1C2	450	451	I2	RESPIR SUPPT 4 HR: CPAP(nasal)		
DIB1C3	452	453	I2	RESPIR SUPPT 6 HR: CPAP(nasal)		
DIB1D1	454	455	I2	RESPIR SUPPT 2 HR: NASAL CANNULA/PRONGS		
DIB1D2	456	457	I2	RESPIR SUPPT 4 HR: NASAL CANNULA/PRONGS		
DIB1D3	458	459	I2	RESPIR SUPPT 6 HR: NASAL CANNULA/PRONGS		
DIB1E1	460	461	I2	RESPIR SUPPT 2 HR: HOOD/ISOLETTE		
DIB1E2	462	463	I2	RESPIR SUPPT 4 HR: HOOD/ISOLETTE		
DIB1E3	464	465	I2	RESPIR SUPPT 6 HR: HOOD/ISOLETTE		
DIB2DMO1	466	467	I2	DATE 2 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA1	468	469	I2	DATE 2 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DMO2	470	471	I2	DATE 4 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA2	472	473	I2	DATE 4 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DMO3	474	475	I2	DATE 6 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2DDA3	476	477	I2	DATE 6 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIB2_TI1	478	481	I4	TIME 2 HR BLOOD GASES		
DIB2_TI2	482	485	I4	TIME 4 HR BLOOD GASES		
DIB2_TI3	486	489	I4	TIME 6 HR BLOOD GASES		
DIB2_PO1	490	492	I3	BLOOD GASES 2 HR: PaO2(mm Hg)		
DIB2_S11	493	494	I2	BLOOD GASES 2 HR: PaO2(SOURCE)		
DIB2_PO2	495	497	I3	BLOOD GASES 4 HR: PaO2(mm Hg)		
DIB2_S12	498	499	I2	BLOOD GASES 4 HR: PaO2(SOURCE)		
DIB2_PO3	500	502	I3	BLOOD GASES 6 HR: PaO2(mm Hg)		
DIB2_S13	503	504	I2	BLOOD GASES 6 HR: PaO2(SOURCE)		
DIB2_PC1	505	507	I3	BLOOD GASES 2 HR: PaCO2(mm Hg)		
DIB2_S21	508	509	I2	BLOOD GASES 2 HR: PacO2(SOURCE)		
DIB2_PC2	510	512	I3	BLOOD GASES 4 HR: PaCO2(mm Hg)		
DIB2_S22	513	514	I2	BLOOD GASES 4 HR: PaCO2(SOURCE)		
DIB2_PC3	515	517	I3	BLOOD GASES 6 HR: PaCO2(mm Hg)		
DIB2_S23	518	519	I2	BLOOD GASES 6 HR: PaCO2(SOURCE)		
DIB2_PH1	520	523	F4.2	BLOOD GASES 2 HR: pH		
DIB2_S31	524	525	I2	BLOOD GASES 2 HR: pH(SOURCE)		
DIB2_PH2	526	529	F4.2	BLOOD GASES 4 HR: pH		
DIB2_S32	530	531	I2	BLOOD GASES 4 HR: pH(SOURCE)		
DIB2_PH3	532	535	F4.2	BLOOD GASES 6 HR: pH		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIB2_S33	536	537	I2	BLOOD GASES 6 HR: pH(SOURCE)		
DIB2A_1	538	540	I3	BLOOD GASES 2 HR: O2 SATURATION %		
DIB2A_2	541	543	I3	BLOOD GASES 4 HR: O2 SATURATION %		
DIB2A_3	544	546	I3	BLOOD GASES 6 HR: O2 SATURATION %		
DIB_3A1	547	549	I3	% O2(22-100%) 2 HR		
DIB_3A2	550	552	I3	% O2(22-100%) 4 HR		
DIB_3A3	553	555	I3	% O2(22-100%) 6 HR		
DIB_3B1	556	559	I4	NASAL CANNULA 2 HR		
DIB_3B2	560	563	I4	NASAL CANNULA 4 HR		
DIB_3B3	564	567	I4	NASAL CANNULA 6 HR		
DIB4ACV1	568	569	I2	HFV 2 HR: VENTILATOR RATE(cpm)		
DIB4ACV2	570	571	I2	HFV 4 HR: VENTILATOR RATE(cpm)		
DIB4ACV3	572	573	I2	HFV 6 HR: VENTILATOR RATE(cpm)		
DIB4ASV1	574	577	F4.1	HFV 2 HR: STROKE VOLUME(mL)		
DIB4ASV2	578	581	F4.1	HFV 4 HR: STROKE VOLUME(mL)		
DIB4ASV3	582	585	F4.1	HFV 6 HR: STROKE VOLUME(mL)		
DESC_005	586	586	A1	ESCAPE CHARACTER(-,V)		
D_FMT06	587	589	I3	FORMAT PAGE 6 (006)		
DIB4AAM1	590	591	I2	HFV 2 HR: AMPLITUDE(cm H2O)		
DIB4AAM2	592	593	I2	HFV 4 HR: AMPLITUDE(cm H2O)		
DIB4AAM3	594	595	I2	HFV 6 HR: AMPLITUDE(cm H2O)		
DIB4API1	596	597	I2	HFV 2 HR: PIP(peak)(cm H20)		
DIB4API2	598	599	I2	HFV 4 HR: PIP(peak)(cm H2O)		
DIB4API3	600	601	I2	HFV 6 HR: PIP(peak)(cm H2O)		
DIB4APA1	602	603	I2	HFV 2 HR: PAW(cm H2O)		
DIB4APA2	604	605	I2	HFV 4 HR: PAW(cm H2O)		
DIB4APA3	606	607	I2	HFV 6 HR: PAW(cm H2O)		
DIB4AFR1	608	611	F4.1	HFV 2 HR: FLOW RATE(Lpm)		
DIB4AFR2	612	615	F4.1	HFV 4 HR: FLOW RATE(Lpm)		
DIB4AFR3	616	619	F4.1	HFV 6 HR: FLOW RATE(Lpm)		
DIB4BM11	620	621	I2	SIGH DATA 2 HR: MACHINE RATE(cpm)		
DIB4BM12	622	623	I2	SIGH DATA 4 HR: MACHINE RATE(cpm)		
DIB4BM13	624	625	I2	SIGH DATA 6 HR: MACHINE RATE(cpm)		
DIB4BM21	626	627	I2	SIGH DATA 2 HR: MACHINE RATE(cph)		
DIB4BM22	628	629	I2	SIGH DATA 4 HR: MACHINE RATE(cph)		
DIB4BM23	630	631	I2	SIGH DATA 6 HR: MACHINE RATE(cph)		
DIB4BIT1	632	635	F4.1	SIGH DATA 2 HR: INSPIRATORY TIME(sec)		
DIB4BIT2	636	639	F4.1	SIGH DATA 4 HR: INSPIRATORY TIME(sec)		
DIB4BIT3	640	643	F4.1	SIGH DATA 6 HR: INSPIRATORY TIME(sec)		
DIB4BPI1	644	645	I2	SIGH DATA 2 HR: PIP(peak)(cm H2O)		
DIB4BPI2	646	647	I2	SIGH DATA 4 HR: PIP(peak)(cm H2O)		
DIB4BPI3	648	649	I2	SIGH DATA 6 HR: PIP(peak)(cm H2O)		
DIB4CH11	650	651	I2	IHFO 2 HR: HFO RATE(cpm)		
DIB4CH12	652	653	I2	IHFO 4 HR: HFO RATE(cpm)		
DIB4CH13	654	655	I2	IHFO 6 HR: HFO RATE(cpm)		
DIB4CH21	656	657	I2	IHFO 2 HR: HFO RATE(cph)		
DIB4CH22	658	659	I2	IHFO 4 HR: HFO RATE(cph)		
DIB4CH23	660	661	I2	IHFO 6 HR: HFO RATE(cph)		
DIB4DUR1	662	663	I2	IHFO 2 HR: DURATION(sec)		
DIB4DUR2	664	665	I2	IHFO 4 HR: DURATION(sec)		
DIB5DUR3	666	667	I2	IHFO 6 HR: DURATION(sec)		
DIB5VR_1	668	670	I3	CMV 2 HR: VENTILATOR RATE(cpm)		
DIB5VR_2	671	673	I3	CMV 4 HR: VENTILATOR RATE(cpm)		
DIB5VR_3	674	676	I3	CMV 6 HR: VENTILATOR RATE(cpm)		
DIB5IT1	677	680	F4.2	CMV 2 HR: INSPIRATORY TIME(sec)		
DIB5IT2	681	684	F4.2	CMV 4 HR: INSPIRATORY TIME(sec)		
DIB5IT3	685	688	F4.2	CMV 6 HR: INSPIRATORY TIME(sec)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIB5PE1	689	690	I2	CMV 2 HR: PEEP(cm H2O)		
DIB5PE2	691	692	I2	CMV 4 HR: PEEP(cm H2O)		
DIB5PE3	693	694	I2	CMV 6 HR: PEEP(cm H2O)		
DIB5PI1	695	696	I2	CMV 2 HR: PIP(cm H2O)		
DIB5PI2	697	698	I2	CMV 4 HR: PIP(cm H20)		
DIB5PI3	699	700	I2	CMV 6 HR: PIP(cm H2O)		
DIB5PA1	701	704	F4.1	CMV 2 HR: PAW(cm H2O)		
DIB5PA2	705	708	F4.1	CMV 4 HR: PAW(cm H2O)		
DIB5PA3	709	712	F4.1	CMV 6 HR: PAW(cm H2O)		
DIB5FR1	713	716	F4.1	CMV 2 HR: FLOW RATE(Lpm)		
DIB5FR2	717	720	F4.1	CMV 4 HR: FLOW RATE(Lpm)		
DIB5FR3	721	724	F4.1	CMV 6 HR: FLOW RATE(Lpm)		
DESC_006	725	725	A1	ESCAPE CHARACTER(-,V)		
D_FMT07	726	728	I3	FORMAT PAGE 7 (007)		
DIB6HR1	729	731	I3	CARDI/RESP 2 HR: HEART RATE(bpm)		
DIB6HR2	732	734	I3	CARDI/RESP 4 HR: HEART RATE(bpm)		
DIB6HR3	735	737	I3	CARDI/RESP 6 HR: HEART RATE(bpm)		
DIB6RR1	738	740	I3	CARDI/RESP 2 HR: RESPIRATORY RATE(bpm)		
DIB6RR2	741	743	I3	CARDI/RESP 4 HR: RESPIRATORY RATE(bpm)		
DIB6RR3	744	746	I3	CARDI/RESP 6 HR: RESPIRATORY RATE(bpm)		
DIB6BPS1	747	749	I3	CARDI/RESP 2 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPS2	750	752	I3	CARDI/RESP 4 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPS3	753	755	I3	CARDI/RESP 6 HR: BLOOD PRES-SYS(mm Hg)		
DIB6BPD1	756	758	I3	CARDI/RESP 2 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPD2	759	761	I3	CARDI/RESP 4 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPD3	762	764	I3	CARDI/RESP 6 HR: BLOOD PRES-DIAS(mm Hg)		
DIB6BPM1	765	767	I3	CARDI/RESP 2 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6BPM2	768	770	I3	CARDI/RESP 4 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6BPM3	771	773	I3	CARDI/RESP 6 HR: BLOOD PRES-MEAN(mm Hg)		
DIB6ME1	774	775	I2	CARDI/RESP 2 HR: METHOD		
DIB6ME2	776	777	I2	CARDI/RESP 4 HR: METHOD		
DIB6ME3	778	779	I2	CARDI/RESP 6 HR: METHOD		
DIB7SB1	780	781	I2	MEDICA 2 HR: SODIUM BICARBONATE		
DIB7SB2	782	783	I2	MEDICA 4 HR: SODIUM BICARBONATE		
DIB7SB3	784	785	I2	MEDICA 6 HR: SODIUM BICARBONATE		
DIB7VA1	786	787	I2	MEDICA 2 HR: VASOPRESSORS		
DIB7VA2	788	789	I2	MEDICA 4 HR: VASOPRESSORS		
DIB7VA3	790	791	I2	MEDICA 6 HR: VASOPRESSORS		
DIB7VO1	792	793	I2	MEDICA 2 HR: VOLUME EXPANDERS		
DIB7VO2	794	795	I2	MEDICA 4 HR: VOLUME EXPANDERS		
DIB7VO3	796	797	I2	MEDICA 6 HR: VOLUME EXPANDERS		
DIB7MU1	798	799	I2	MEDICA 2 HR: MUSCLE RELAXANTS		
DIB7MU2	800	801	I2	MEDICA 4 HR: MUSCLE RELAXANTS		
DIB7MU3	802	803	I2	MEDICA 6 HR: MUSCLE RELAXANTS		
DESC_007	804	804	A1	ESCAPE CHARACTER(-,V)		
D_FMT08	805	807	I3	FORMAT PAGE 8 (008)		
DIC1A1	808	809	I2	RESPIR SUPPT 12 HR: CMV		
DIC1A2	810	811	I2	RESPIR SUPPT 18 HR: CMV		
DIC1A3	812	813	I2	RESPIR SUPPT 24 HR: CMV		
DIC1A4	814	815	I2	RESPIR SUPPT 30 HR: CMV		
DIC1A5	816	817	I2	RESPIR SUPPT 36 HR: CMV		
DIC1B1	818	819	I2	RESPIR SUPPT 12 HR: HFV		
DIC1B2	820	821	I2	RESPIR SUPPT 18 HR: HFV		
DIC1B3	822	823	I2	RESPIR SUPPT 24 HR: HFV		
DIC1B4	824	825	I2	RESPIR SUPPT 30 HR: HFV		
DIC1B5	826	827	I2	RESPIR SUPPT 36 HR: HFV		
DIC1C1	828	829	I2	RESPIR SUPPT 12 HR: CPAP(nasal)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC1C2	830	831	I2	RESPIR SUPPT 18 HR: CPAP(nasal)		
DIC1C3	832	833	I2	RESPIR SUPPT 24 HR: CPAP(nasal)		
DIC1C4	834	835	I2	RESPIR SUPPT 30 HR: CPAP(nasal)		
DIC1C5	836	837	I2	RESPIR SUPPT 36 HR: CPAP(nasal)		
DIC1D1	838	839	I2	RESPIR SUPPT 12 HR: NASAL CANNULA/PRONGS		
DIC1D2	840	841	I2	RESPIR SUPPT 18 HR: NASAL CANNULA/PRONGS		
DIC1D3	842	843	I2	RESPIR SUPPT 24 HR: NASAL CANNULA/PRONGS		
DIC1D4	844	845	I2	RESPIR SUPPT 30 HR: NASAL CANNULA/PRONGS		
DIC1D5	846	847	I2	RESPIR SUPPT 36 HR: NASAL CANNULA/PRONGS		
DIC1E1	848	849	I2	RESPIR SUPPT 12 HR: HOOD		
DIC1E2	850	851	I2	RESPIR SUPPT 18 HR: HOOD		
DIC1E3	852	853	I2	RESPIR SUPPT 24 HR: HOOD		
DIC1E4	854	855	I2	RESPIR SUPPT 30 HR: HOOD		
DIC1E5	856	857	I2	RESPIR SUPPT 36 HR: HOOD		
DIC2DMO1	858	859	I2	DATE 12 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA1	860	861	I2	DATE 12 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO2	862	863	I2	DATE 18 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA2	864	865	I2	DATE 18 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO3	866	867	I2	DATE 24 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA3	868	869	I2	DATE 24 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO4	870	871	I2	DATE 30 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA4	872	873	I2	DATE 30 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DMO5	874	875	I2	DATE 36 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2DDA5	876	877	I2	DATE 36 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIC2_TI1	878	881	I4	TIME 12 HR BLOOD GASES		
DIC2_TI2	882	885	I4	TIME 18 HR BLOOD GASES		
DIC2_TI3	886	889	I4	TIME 24 HR BLOOD GASES		
DIC2_TI4	890	893	I4	TIME 30 HR BLOOD GASES		
DIC2_TI5	894	897	I4	TIME 36 HR BLOOD GASES		
DIC2_PO1	898	900	I3	BLOOD GASES 12 HR: PaO2(mm Hg)		
DIC2_S11	901	902	I2	BLOOD GASES 12 HR: PaO2(SOURCE)		
DIC2_PO2	903	905	I3	BLOOD GASES 18 HR: PaO2(mm Hg)		
DIC2_S12	906	907	I2	BLOOD GASES 18 HR: PaO2(SOURCE)		
DIC2_PO3	908	910	I3	BLOOD GASES 24 HR: PaO2(mm Hg)		
DIC2_S13	911	912	I2	BLOOD GASES 24 HR: PaO2(SOURCE)		
DIC2_PO4	913	915	I3	BLOOD GASES 30 HR: PaO2(mm Hg)		
DIC2_S14	916	917	I2	BLOOD GASES 30 HR: PaO2(SOURCE)		
DIC2_PO5	918	920	I3	BLOOD GASES 36 HR: PaO2(mm Hg)		
DIC2_S15	921	922	I2	BLOOD GASES 36 HR: PaO2(SOURCE)		
DIC2_PC1	923	925	I3	BLOOD GASES 12 HR: PaCO2(mm Hg)		
DIC2_S21	926	927	I2	BLOOD GASES 12 HR: PaCO2(SOURCE)		
DIC2_PC2	928	930	I3	BLOOD GASES 18 HR: PaCO2(mm Hg)		
DIC2_S22	931	932	I2	BLOOD GASES 18 HR: PaCO2(SOURCE)		
DIC2_PC3	933	935	I3	BLOOD GASES 24 HR: PaCO2(mm Hg)		
DIC2_S23	936	937	I2	BLOOD GASES 24 HR: PaCO2(SOURCE)		
DIC2_PC4	938	940	I3	BLOOD GASES 30 HR: PaCO2(mm Hg)		
DIC2_S24	941	942	I2	BLOOD GASES 30 HR: PaCO2(SOURCE)		
DIC2_PC5	943	945	I3	BLOOD GASES 36 HR: PaCO2(mm Hg)		
DIC2_S25	946	947	I2	BLOOD GASES 36 HR: PaCO2(SOURCE)		
DIC2_PH1	948	951	F4.2	BLOOD GASES 12 HR: pH		
DIC2_S31	952	953	I2	BLOOD GASES 12 HR: pH(SOURCE)		
DIC2_PH2	954	957	F4.2	BLOOD GASES 18 HR: pH		
DIC2_S32	958	959	I2	BLOOD GASES 18 HR: pH(SOURCE)		
DIC2_PH3	960	963	F4.2	BLOOD GASES 24 HR: pH		
DIC2_S33	964	965	I2	BLOOD GASES 24 HR: pH(SOURCE)		
DIC2_PH4	966	969	F4.2	BLOOD GASES 30 HR: pH		
DIC2_S34	970	971	I2	BLOOD GASES 30 HR: pH(SOURCE)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC2_PH5	972	975	F4.2	BLOOD GASES 36 HR: pH		
DIC2_S35	976	977	I2	BLOOD GASES 36 HR: pH(SOURCE)		
DIC_2A1	978	980	I3	BLOOD GASES 12 HR: O2 SATURATION %		
DIC_2A2	981	983	I3	BLOOD GASES 18 HR: O2 SATURATION %		
DIC_2A3	984	986	I3	BLOOD GASES 24 HR: O2 SATURATION %		
DIC_2A4	987	989	I3	BLOOD GASES 30 HR: O2 SATURATION %		
DIC_2A5	990	992	I3	BLOOD GASES 36 HR: O2 SATURATION %		
DIC_3A1	993	995	I3	% O2(22-100%) 12 HR		
DIC_3A2	996	998	I3	% O2(22-100%) 18 HR		
DIC_3A3	999	1001	I3	% O2(22-100%) 24 HR		
DIC_3A4	1002	1004	I3	% O2(22-100%) 30 HR		
DIC_3A5	1005	1007	I3	% O2(22-100%) 36 HR		
DIC_3B1	1008	1011	I4	NASAL CANNULA 12 HR		
DIC_3B2	1012	1015	I4	NASAL CANNULA 18 HR		
DIC_3B3	1016	1019	I4	NASAL CANNULA 24 HR		
DIC_3B4	1020	1023	I4	NASAL CANNULA 30 HR		
DIC_3B5	1024	1027	I4	NASAL CANNULA 36 HR		
DIC4ACV1	1028	1029	I2	HFV 12 HR: VENTILATOR RATE(Hz)		
DIC4ACV2	1030	1031	I2	HFV 18 HR: VENTILATOR RATE(Hz)		
DIC4ACV3	1032	1033	I2	HFV 24 HR: VENTILATOR RATE(Hz)		
DIC4ACV4	1034	1035	I2	HFV 30 HR: VENTILATOR RATE(Hz)		
DIC4ACV5	1036	1037	I2	HFV 36 HR: VENTILATOR RATE(Hz)		
DIC4ASV1	1038	1041	F4.1	HFV 12 HR: STROKE VOLUME(mL)		
DIC4ASV2	1042	1045	F4.1	HFV 18 HR: STROKE VOLUME(mL)		
DIC4ASV3	1046	1049	F4.1	HFV 24 HR: STROKE VOLUME(mL)		
DIC4ASV4	1050	1053	F4.1	HFV 30 HR: STROKE VOLUME(mL)		
DIC4ASV5	1054	1057	F4.1	HFV 36 HR: STROKE VOLUME(mL)		
DESC_008	1058	1058	A1	ESCAPE CHARACTER(-,V)		
D_FMT09	1059	1061	I3	FORMAT PAGE 9 (009)		
DIC4AAM1	1062	1063	I2	HFV 12 HR: AMPLITUDE(cm H2O)		
DIC4AAM2	1064	1065	I2	HFV 18 HR: AMPLITUDE(cm H2O)		
DIC4AAM3	1066	1067	I2	HFV 24 HR: AMPLITUDE(cm H2O)		
DIC4AAM4	1068	1069	I2	HFV 30 HR: AMPLITUDE(cm H2O)		
DIC4AAM5	1070	1071	I2	HFV 36 HR: AMPLITUDE(cm H2O)		
DIC4API1	1072	1073	I2	HFV 12 HR: PIP(cm H2O)		
DIC4API2	1074	1075	I2	HFV 18 HR: PIP(cm H2O)		
DIC4API3	1076	1077	I2	HFV 24 HR: PIP(cm H2O)		
DIC4API4	1078	1079	I2	HFV 30 HR: PIP(cm H2O)		
DIC4API5	1080	1081	I2	HFV 36 HR: PIP(cm H2O)		
DIC4APA1	1082	1083	I2	HFV 12 HR: PAW(cm H2O)		
DIC4APA2	1084	1085	I2	HFV 18 HR: PAW(cm H2O)		
DIC4APA3	1086	1087	I2	HFV 24 HR: PAW(cm H2O)		
DIC4APA4	1088	1089	I2	HFV 30 HR: PAW(cm H2O)		
DIC4APA5	1090	1091	I2	HFV 36 HR: PAW(cm H2O)		
DIC4AFR1	1092	1095	F4.1	HFV 12 HR: FLOW RATE(Lpm)		
DIC4AFR2	1096	1099	F4.1	HFV 18 HR: FLOW RATE(Lpm)		
DIC4AFR3	1100	1103	F4.1	HFV 24 HR: FLOW RATE(Lpm)		
DIC4AFR4	1104	1107	F4.1	HFV 30 HR: FLOW RATE(Lpm)		
DIC4AFR5	1108	1111	F4.1	HFV 36 HR: FLOW RATE(Lpm)		
DIC4BM11	1112	1113	I2	SIGH DATA 12 HR: MACHINE RATE(cpm)		
DIC4BM12	1114	1115	I2	SIGH DATA 18 HR: MACHINE RATE(cpm)		
DIC4BM13	1116	1117	I2	SIGH DATA 24 HR: MACHINE RATE(cpm)		
DIC4BM14	1118	1119	I2	SIGH DATA 30 HR: MACHINE RATE(cpm)		
DIC4BM15	1120	1121	I2	SIGH DATA 36 HR: MACHINE RATE(cpm)		
DIC4BH11	1122	1123	I2	SIGH DATA 12 HR: MACHINE RATE(cph)		
DIC4BH12	1124	1125	I2	SIGH DATA 18 HR: MACHINE RATE(cph)		
DIC4BH13	1126	1127	I2	SIGH DATA 24 HR: MACHINE RATE(cph)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIC4BH14	1128	1129	I2	SIGH DATA 30 HR: MACHINE RATE(cph)		
DIC4BH15	1130	1131	I2	SIGH DATA 36 HR: MACHINE RATE(cph)		
DIC4BIT1	1132	1135	F4.1	SIGH DATA 12 HR: INSPIRATORY TIME(sec)		
DIC4BIT2	1136	1139	F4.1	SIGH DATA 18 HR: INSPIRATORY TIME(sec)		
DIC4BIT3	1140	1143	F4.1	SIGH DATA 24 HR: INSPIRATORY TIME(sec)		
DIC4BIT4	1144	1147	F4.1	SIGH DATA 30 HR: INSPIRATORY TIME(sec)		
DIC4BIT5	1148	1151	F4.1	SIGH DATA 36 HR: INSPIRATORY TIME(sec)		
DIC4BPI1	1152	1153	I2	SIGH DATA 12 HR: PIP(peak)(cm H2O)		
DIC4BPI2	1154	1155	I2	SIGH DATA 18 HR: PIP(peak)(cm H2O)		
DIC4BPI3	1156	1157	I2	SIGH DATA 24 HR: PIP(peak)(cm H2O)		
DIC4BPI4	1158	1159	I2	SIGH DATA 30 HR: PIP(peak)(cm H2O)		
DIC4BPI5	1160	1161	I2	SIGH DATA 36 HR: PIP(peak)(cm H2O)		
DIC4CM11	1162	1163	I2	IHFO 12 HR: HFO RATE(cpm)		
DIC4CM12	1164	1165	I2	IHFO 18 HR: HFO RATE(cpm)		
DIC4CM13	1166	1167	I2	IHFO 24 HR: HFO RATE(cpm)		
DIC4CM14	1168	1169	I2	IHFO 30 HR: HFO RATE(cpm)		
DIC4CM15	1170	1171	I2	IHFO 36 HR: HFO RATE(cpm)		
DIC4CH11	1172	1173	I2	IHFO 12 HR: HFO RATE(cph)		
DIC4CH12	1174	1175	I2	IHFO 18 HR: HFO RATE(cph)		
DIC4CH13	1176	1177	I2	IHFO 24 HR: HFO RATE(cph)		
DIC4CH14	1178	1179	I2	IHFO 30 HR: HFO RATE(cph)		
DIC4CH15	1180	1181	I2	IHFO 36 HR: HFO RATE(cph)		
DIC4DUR1	1182	1183	I2	IHFO 12 HR: DURATION(sec)		
DIC4DUR2	1184	1185	I2	IHFO 18 HR: DURATION(sec)		
DIC4DUR3	1186	1187	I2	IHFO 24 HR: DURATION(sec)		
DIC4DUR4	1188	1189	I2	IHFO 30 HR: DURATION(sec)		
DIC4DUR5	1190	1191	I2	IHFO 36 HR: DURATION(sec)		
DIC5VR_1	1192	1194	I3	CMV 12 HR: VENTILATOR(cpm)		
DIC5VR_2	1195	1197	I3	CMV 18 HR: VENTILATOR(cpm)		
DIC5VR_3	1198	1200	I3	CMV 24 HR: VENTILATOR(cpm)		
DIC5VR_4	1201	1203	I3	CMV 30 HR: VENTILATOR(cpm)		
DIC5VR_5	1204	1206	I3	CMV 36 HR: VENTILATOR(cpm)		
DIC5IT1	1207	1210	F4.2	CMV 12 HR: INSPIRATORY TIME(sec)		
DIC5IT2	1211	1214	F4.2	CMV 18 HR: INSPIRATORY TIME(sec)		
DIC5IT3	1215	1218	F4.2	CMV 24 HR: INSPIRATORY TIME(sec)		
DIC5IT4	1219	1222	F4.2	CMV 30 HR: INSPIRATORY TIME(sec)		
DIC5IT5	1223	1226	F4.2	CMV 36 HR: INSPIRATORY TIME(sec)		
DIC5PE1	1227	1228	I2	CMV 12 HR: PEEP(cm H2O)		
DIC5PE2	1229	1230	I2	CMV 18 HR: PEEP(cm H2O)		
DIC5PE3	1231	1232	I2	CMV 24 HR: PEEP(cm H2O)		
DIC5PE4	1233	1234	I2	CMV 30 HR: PEEP(cm H2O)		
DIC5PE5	1235	1236	I2	CMV 36 HR: PEEP(cm H2O)		
DIC5PI1	1237	1238	I2	CMV 12 HR: PIP(cm H2O)		
DIC5PI2	1239	1240	I2	CMV 18 HR: PIP(cm H2O)		
DIC5PI3	1241	1242	I2	CMV 24 HR: PIP(cm H2O)		
DIC5PI4	1243	1244	I2	CMV 30 HR: PIP(cm H2O)		
DIC5PI5	1245	1246	I2	CMV 36 HR: PIP(cm H2O)		
DIC5PA1	1247	1250	F4.1	CMV 12 HR: PAW(cm H2O)		
DIC5PA2	1251	1254	F4.1	CMV 18 HR: PAW(cm H2O)		
DIC5PA3	1255	1258	F4.1	CMV 24 HR: PAW(cm H2O)		
DIC5PA4	1259	1262	F4.1	CMV 30 HR: PAW(cm H2O)		
DIC5PA5	1263	1266	F4.1	CMV 36 HR: PAW(cm H2O)		
DIC5FR1	1267	1270	F4.1	CMV 12 HR: FLOW RATE(Lpm)		
DIC5FR2	1271	1274	F4.1	CMV 18 HR: FLOW RATE(Lpm)		
DIC5FR3	1275	1278	F4.1	CMV 24 HR: FLOW RATE(Lpm)		
DIC5FR4	1279	1282	F4.1	CMV 30 HR: FLOW RATE(Lpm)		
DIC5FR5	1283	1286	F4.1	CMV 36 HR: FLOW RATE(Lpm)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DESC_009	1287	1287	A1	ESCAPE CHARACTER(-,V)		
D_FMT10	1288	1290	I3	FORMAT PAGE 10 (010)		
DIC6HR1	1291	1293	I3	CARDI/RESP 12 HR: HEART RATE		
DIC6HR2	1294	1296	I3	CARDI/RESP 18 HR: HEART RATE		
DIC6HR3	1297	1299	I3	CARDI/RESP 24 HR: HEART RATE		
DIC6HR4	1300	1302	I3	CARDI/RESP 30 HR: HEART RATE		
DIC6HR5	1303	1305	I3	CARDI/RESP 36 HR: HEART RATE		
DIC6RR1	1306	1308	I3	CARDI/RESP 12 HR: RESPIRATORY RATE		
DIC6RR2	1309	1311	I3	CARDI/RESP 18 HR: RESPIRATORY RATE		
DIC6RR3	1312	1314	I3	CARDI/RESP 24 HR: RESPIRATORY RATE		
DIC6RR4	1315	1317	I3	CARDI/RESP 30 HR: RESPIRATORY RATE		
DIC6RR5	1318	1320	I3	CARDI/RESP 36 HR: RESPIRATORY RATE		
DIC6BPS1	1321	1323	I3	CARDI/RESP 12 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS2	1324	1326	I3	CARDI/RESP 18 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS3	1327	1329	I3	CARDI/RESP 24 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS4	1330	1332	I3	CARDI/RESP 30 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPS5	1333	1335	I3	CARDI/RESP 36 HR: BLOOD PRES-SYS(mm Hg)		
DIC6BPD1	1336	1338	I3	CARDI/RESP 12 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD2	1339	1341	I3	CARDI/RESP 18 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD3	1342	1344	I3	CARDI/RESP 24 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD4	1345	1347	I3	CARDI/RESP 30 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPD5	1348	1350	I3	CARDI/RESP 36 HR: BLOOD PRES-DIAS(mm Hg)		
DIC6BPM1	1351	1353	I3	CARDI/RESP 12 HR: BLOOD PRES-MEAN		
DIC6BPM2	1354	1356	I3	CARDI/RESP 18 HR: BLOOD PRES-MEAN		
DIC6BPM3	1357	1359	I3	CARDI/RESP 24 HR: BLOOD PRES-MEAN		
DIC6BPM4	1360	1362	I3	CARDI/RESP 30 HR: BLOOD PRES-MEAN		
DIC6BPM5	1363	1365	I3	CARDI/RESP 36 HR: BLOOD PRES-MEAN		
DIC6ME1	1366	1367	I2	CARDI/RESP 12 HR: METHOD		
DIC6ME2	1368	1369	I2	CARDI/RESP 18 HR: METHOD		
DIC6ME3	1370	1371	I2	CARDI/RESP 24 HR: METHOD		
DIC6ME4	1372	1373	I2	CARDI/RESP 30 HR: METHOD		
DIC6ME5	1374	1375	I2	CARDI/RESP 36 HR: METHOD		
DIC7SB1	1376	1377	I2	MEDICA 12 HR: SODIUM BICARBONATE		
DIC7SB2	1378	1379	I2	MEDICA 18 HR: SODIUM BICARBONATE		
DIC7SB3	1380	1381	I2	MEDICA 24 HR: SODIUM BICARBONATE		
DIC7SB4	1382	1383	I2	MEDICA 30 HR: SODIUM BICARBONATE		
DIC7SB5	1384	1385	I2	MEDICA 36 HR: SODIUM BICARBONATE		
DIC7VA1	1386	1387	I2	MEDICA 12 HR: VASOPRESSORS		
DIC7VA2	1388	1389	I2	MEDICA 18 HR: VASOPRESSORS		
DIC7VA3	1390	1391	I2	MEDICA 24 HR: VASOPRESSORS		
DIC7VA4	1392	1393	I2	MEDICA 30 HR: VASOPRESSORS		
DIC7VA5	1394	1395	I2	MEDICA 36 HR: VASOPRESSORS		
DIC7VO1	1396	1397	I2	MEDICA 12 HR: VOLUME EXPANDERS		
DIC7VO2	1398	1399	I2	MEDICA 18 HR: VOLUME EXPANDERS		
DIC7VO3	1400	1401	I2	MEDICA 24 HR: VOLUME EXPANDERS		
DIC7VO4	1402	1403	I2	MEDICA 30 HR: VOLUME EXPANDERS		
DIC7VO5	1404	1405	I2	MEDICA 36 HR: VOLUME EXPANDERS		
DIC7MU1	1406	1407	I2	MEDICA 12 HR: MUSCLE RELAXANTS		
DIC7MU2	1408	1409	I2	MEDICA 18 HR: MUSCLE RELAXANTS		
DIC7MU3	1410	1411	I2	MEDICA 24 HR: MUSCLE RELAXANTS		
DIC7MU4	1412	1413	I2	MEDICA 30 HR: MUSCLE RELAXANTS		
DIC7MU5	1414	1415	I2	MEDICA 36 HR: MUSCLE RELAXANTS		
DESC_010	1416	1416	A1	ESCAPE CHARACTER(-,V)		
D_FMT11	1417	1419	I3	FORMAT PAGE 11 (011)		
DID1A1	1420	1421	I2	RESPIR SUPPT 48 HR: CMV		
DID1A2	1422	1423	I2	RESPIR SUPPT 60 HR: CMV		
DID1A3	1424	1425	I2	RESPIR SUPPT 72 HR: CMV		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID1A4	1426	1427	I2	RESPIR SUPPT 84 HR: CMV		
DID1A5	1428	1429	I2	RESPIR SUPPT 96 HR: CMV		
DID1B1	1430	1431	I2	RESPIR SUPPT 48 HR: HFV		
DID1B2	1432	1433	I2	RESPIR SUPPT 60 HR: HFV		
DID1B3	1434	1435	I2	RESPIR SUPPT 72 HR: HFV		
DID1B4	1436	1437	I2	RESPIR SUPPT 84 HR: HFV		
DID1B5	1438	1439	I2	RESPIR SUPPT 96 HR: HFV		
DID1C1	1440	1441	I2	RESPIR SUPPT 48 HR: CPAP(nasal)		
DID1C2	1442	1443	I2	RESPIR SUPPT 60 HR: CPAP(nasal)		
DID1C3	1444	1445	I2	RESPIR SUPPT 72 HR: CPAP(nasal)		
DID1C4	1446	1447	I2	RESPIR SUPPT 84 HR: CPAP(nasal)		
DID1C5	1448	1449	I2	RESPIR SUPPT 96 HR: CPAP(nasal)		
DID1D1	1450	1451	I2	RESPIR SUPPT 48 HR: NASAL CANNULA/PRONGS		
DID1D2	1452	1453	I2	RESPIR SUPPT 60 HR: NASAL CANNULA/PRONGS		
DID1D3	1454	1455	I2	RESPIR SUPPT 72 HR: NASAL CANNULA/PRONGS		
DID1D4	1456	1457	I2	RESPIR SUPPT 84 HR: NASAL CANNULA/PRONGS		
DID1D5	1458	1459	I2	RESPIR SUPPT 96 HR: NASAL CANNULA/PRONGS		
DID1E1	1460	1461	I2	RESPIR SUPPT 48 HR: HOOD		
DID1E2	1462	1463	I2	RESPIR SUPPT 60 HR: HOOD		
DID1E3	1464	1465	I2	RESPIR SUPPT 72 HR: HOOD		
DID1E4	1466	1467	I2	RESPIR SUPPT 84 HR: HOOD		
DID1E5	1468	1469	I2	RESPIR SUPPT 96 HR: HOOD		
DID2DMO1	1470	1471	I2	DATE 48 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA1	1472	1473	I2	DATE 48 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO2	1474	1475	I2	DATE 60 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA2	1476	1477	I2	DATE 60 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO3	1478	1479	I2	DATE 72 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA3	1480	1481	I2	DATE 72 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO4	1482	1483	I2	DATE 84 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA4	1484	1485	I2	DATE 84 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DMO5	1486	1487	I2	DATE 96 HR BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2DDA5	1488	1489	I2	DATE 96 HR BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DID2_TI1	1490	1493	I4	TIME 48 HR BLOOD GASES		
DID2_TI2	1494	1497	I4	TIME 60 HR BLOOD GASES		
DID2_TI3	1498	1501	I4	TIME 72 HR BLOOD GASES		
DID2_TI4	1502	1505	I4	TIME 84 HR BLOOD GASES		
DID2_TI5	1506	1509	I4	TIME 96 HR BLOOD GASES		
DID2_PO1	1510	1512	I3	BLOOD GASES 48 HR: PaO2(mm Hg)		
DID2_S11	1513	1514	I2	BLOOD GASES 48 HR: PaO2(SOURCE)		
DID2_PO2	1515	1517	I3	BLOOD GASES 60 HR: PaO2(mm Hg)		
DID2_S12	1518	1519	I2	BLOOD GASES 60 HR: PaO2(SOURCE)		
DID2_PO3	1520	1522	I3	BLOOD GASES 72 HR: PaO2(mm Hg)		
DID2_S13	1523	1524	I2	BLOOD GASES 72 HR: PaO2(SOURCE)		
DID2_PO4	1525	1527	I3	BLOOD GASES 84 HR: PaO2(mm Hg)		
DID2_S14	1528	1529	I2	BLOOD GASES 84 HR: PaO2(SOURCE)		
DID2_PO5	1530	1532	I3	BLOOD GASES 96 HR: PaO2(mm Hg)		
DID2_S15	1533	1534	I2	BLOOD GASES 96 HR: PaO2(SOURCE)		
DID2_PC1	1535	1537	I3	BLOOD GASES 48 HR: PaCO2(mm Hg)		
DID2_S21	1538	1539	I2	BLOOD GASES 48 HR: PaCO2(SOURCE)		
DID2_PC2	1540	1542	I3	BLOOD GASES 60 HR: PaCO2(mm Hg)		
DID2_S22	1543	1544	I2	BLOOD GASES 60 HR: PaCO2(SOURCE)		
DID2_PC3	1545	1547	I3	BLOOD GASES 72 HR: PaCO2(mm Hg)		
DID2_S23	1548	1549	I2	BLOOD GASES 72 HR: PaCO2(SOURCE)		
DID2_PC4	1550	1552	I3	BLOOD GASES 84 HR: PaCO2(mm Hg)		
DID2_S24	1553	1554	I2	BLOOD GASES 84 HR: PaCO2(SOURCE)		
DID2_PC5	1555	1557	I3	BLOOD GASES 96 HR: PaCO2(mm Hg)		
DID2_S25	1558	1559	I2	BLOOD GASES 96 HR: PaCO2(SOURCE)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID2_PH1	1560	1563	F4.2	BLOOD GASES 48 HR: pH		
DID2_S31	1564	1565	I2	BLOOD GASES 48 HR: pH(SOURCE)		
DID2_PH2	1566	1569	F4.2	BLOOD GASES 60 HR: pH		
DID2_S32	1570	1571	I2	BLOOD GASES 60 HR: pH(SOURCE)		
DID2_PH3	1572	1575	F4.2	BLOOD GASES 72 HR: pH		
DID2_S33	1576	1577	I2	BLOOD GASES 72 HR: pH(SOURCE)		
DID2_PH4	1578	1581	F4.2	BLOOD GASES 84 HR: pH		
DID2_S34	1582	1583	I2	BLOOD GASES 84 HR: pH(SOURCE)		
DID2_PH5	1584	1587	F4.2	BLOOD GASES 96 HR: pH		
DID2_S35	1588	1589	I2	BLOOD GASES 96 HR: pH(SOURCE)		
DID_2A1	1590	1592	I3	BLOOD GASES 48 HR: O2 SATURATION %		
DID_2A2	1593	1595	I3	BLOOD GASES 60 HR: 02 SATURATION %		
DID_2A3	1596	1598	I3	BLOOD GASES 72 HR: 02 SATURATION %		
DID_2A4	1599	1601	I3	BLOOD GASES 84 HR: 02 SATURATION %		
DID_2A5	1602	1604	I3	BLOOD GASES 96 HR: 02 SATURATION %		
DID_3A1	1605	1607	I3	% O2(22-100%) 48 HR		
DID_3A2	1608	1610	I3	% O2(22-100%) 60 HR		
DID_3A3	1611	1613	I3	% O2(22-100%) 72 HR		
DID_3A4	1614	1616	I3	% O2(22-100%) 84 HR		
DID_3A5	1617	1619	I3	% O2(22-100%) 96 HR		
DID_3B1	1620	1623	I4	NASAL CANNULA 48 HR		
DID_3B2	1624	1627	I4	NASAL CANNULA 60 HR		
DID_3B3	1628	1631	I4	NASAL CANNULA 72 HR		
DID_3B4	1632	1635	I4	NASAL CANNULA 84 HR		
DID_3B5	1636	1639	I4	NASAL CANNULA 96 HR		
DID4ACV1	1640	1641	I2	HFV 48 HR: VENTILATOR RATE(Hz)		
DID4ACV2	1642	1643	I2	HFV 60 HR: VENTILATOR RATE(Hz)		
DID4ACV3	1644	1645	I2	HFV 72 HR: VENTILATOR RATE(Hz)		
DID4ACV4	1646	1647	I2	HFV 84 HR: VENTILATOR RATE(Hz)		
DID4ACV5	1648	1649	I2	HFV 96 HR: VENTILATOR RATE(Hz)		
DID4ASV1	1650	1653	F4.1	HFV 48 HR: STROKE VOLUME(mL)		
DID4ASV2	1654	1657	F4.1	HFV 60 HR: STROKE VOLUME(mL)		
DID4ASV3	1658	1661	F4.1	HFV 72 HR: STROKE VOLUME(mL)		
DID4ASV4	1662	1665	F4.1	HFV 84 HR: STROKE VOLUME(mL)		
DID4ASV5	1666	1669	F4.1	HFV 96 HR: STROKE VOLUME(mL)		
DESC_011	1670	1670	A1	ESCAPE CHARACTER(-,V)		
D_FMT12	1671	1673	I3	FORMAT PAGE 12 (012)		
DID4AAM1	1674	1675	I2	HFV 48 HR: AMPLITUDE(cm H2O)		
DID4AAM2	1676	1677	I2	HFV 60 HR: AMPLITUDE(cm H2O)		
DID4AAM3	1678	1679	I2	HFV 72 HR: AMPLITUDE(cm H2O)		
DID4AAM4	1680	1681	I2	HFV 84 HR: AMPLITUDE(cm H2O)		
DID4AAM5	1682	1683	I2	HFV 96 HR: AMPLITUDE(cm H2O)		
DID4API1	1684	1685	I2	HFV 48 HR: PIP(peak)(cm H2O)		
DID4API2	1686	1687	I2	HFV 60 HR: PIP(peak)(cm H2O)		
DID4API3	1688	1689	I2	HFV 72 HR: PIP(peak)(cm H2O)		
DID4API4	1690	1691	I2	HFV 84 HR: PIP(peak)(cm H2O)		
DID4API5	1692	1693	I2	HFV 96 HR: PIP(peak)(cm H2O)		
DID4APA1	1694	1695	I2	HFV 48 HR: PAW(cm H2O)		
DID4APA2	1696	1697	I2	HFV 60 HR: PAW(cm H2O)		
DID4APA3	1698	1699	I2	HFV 72 HR: PAW(cm H2O)		
DID4APA4	1700	1701	I2	HFV 84 HR: PAW(cm H2O)		
DID4APA5	1702	1703	I2	HFV 96 HR: PAW(cm H2O)		
DID4AFR1	1704	1707	F4.1	HFV 48 HR: FLOW RATE(Lpm)		
DID4AFR2	1708	1711	F4.1	HFV 60 HR: FLOW RATE(Lpm)		
DID4AFR3	1712	1715	F4.1	HFV 72 HR: FLOW RATE(Lpm)		
DID4AFR4	1716	1719	F4.1	HFV 84 HR: FLOW RATE(Lpm)		
DID4AFR5	1720	1723	F4.1	HFV 96 HR: FLOW RATE(Lpm)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID4BM11	1724	1725	I2	SIGH DATA 48 HR: MACHINE RATE(cpm)		
DID4BM12	1726	1727	I2	SIGH DATA 60 HR: MACHINE RATE(cpm)		
DID4BM13	1728	1729	I2	SIGH DATA 72 HR: MACHINE RATE(cpm)		
DID4BM14	1730	1731	I2	SIGH DATA 84 HR: MACHINE RATE(cpm)		
DID4BM15	1732	1733	I2	SIGH DATA 96 HR: MACHINE RATE(cpm)		
DID4BH11	1734	1735	I2	SIGH DATA 48 HR: MACHINE RATE(cph)		
DID4BH12	1736	1737	I2	SIGH DATA 60 HR: MACHINE RATE(cph)		
DID4BH13	1738	1739	I2	SIGH DATA 72 HR: MACHINE RATE(cph)		
DID4BH14	1740	1741	I2	SIGH DATA 84 HR: MACHINE RATE(cph)		
DID4BH15	1742	1743	I2	SIGH DATA 96 HR: MACHINE RATE(cph)		
DID4BIT1	1744	1747	F4.1	SIGH DATA 48 HR: INSPIRATORY TIME(sec)		
DID4BIT2	1748	1751	F4.1	SIGH DATA 60 HR: INSPIRATORY TIME(sec)		
DID4BIT3	1752	1755	F4.1	SIGH DATA 72 HR: INSPIRATORY TIME(sec)		
DID4BIT4	1756	1759	F4.1	SIGH DATA 84 HR: INSPIRATORY TIME(sec)		
DID4BIT5	1760	1763	F4.1	SIGH DATA 96 HR: INSPIRATORY TIME(sec)		
DID4BPI1	1764	1765	I2	SIGH DATA 48 HR: PIP(peak)(cm H2O)		
DID4BPI2	1766	1767	I2	SIGH DATA 60 HR: PIP(peak)(cm H2O)		
DID4BPI3	1768	1769	I2	SIGH DATA 72 HR: PIP(peak)(cm H2O)		
DID4BPI4	1770	1771	I2	SIGH DATA 84 HR: PIP(peak)(cm H2O)		
DID4BPI5	1772	1773	I2	SIGH DATA 96 HR: PIP(peak)(cm H2O)		
DID4CM11	1774	1775	I2	IHFO 48 HR: HFO RATE(cpm)		
DID4CM12	1776	1777	I2	IHFO 60 HR: HFO RATE(cpm)		
DID4CM13	1778	1779	I2	IHFO 72 HR: HFO RATE(cpm)		
DID4CM14	1780	1781	I2	IHFO 84 HR: HFO RATE(cpm)		
DID4CM15	1782	1783	I2	IHFO 96 HR: HFO RATE(cpm)		
DID4CH11	1784	1785	I2	IHFO 48 HR: HFO RATE(cph)		
DID4CH12	1786	1787	I2	IHFO 60 HR: HFO RATE(cph)		
DID4CH13	1788	1789	I2	IHFO 72 HR: HFO RATE(cph)		
DID4CH14	1790	1791	I2	IHFO 84 HR: HFO RATE(cph)		
DID4CH15	1792	1793	I2	IHFO 96 HR: HFO RATE(cph)		
DID4DUR1	1794	1795	I2	IHFO 48 HR: DURATION(sec)		
DID4DUR2	1796	1797	I2	IHFO 60 HR: DURATION(sec)		
DID4DUR3	1798	1799	I2	IHFO 72 HR: DURATION(sec)		
DID4DUR4	1800	1801	I2	IHFO 84 HR: DURATION(sec)		
DID4DUR5	1802	1803	I2	IHFO 96 HR: DURATION(sec)		
DID5VR_1	1804	1806	I3	CMV 48 HR: VENTILATOR(cpm)		
DID5VR_2	1807	1809	I3	CMV 60 HR: VENTILATOR(cpm)		
DID5VR_3	1810	1812	I3	CMV 72 HR: VENTILATOR(cpm)		
DID5VR_4	1813	1815	I3	CMV 84 HR: VENTILATOR(cpm)		
DID5VR_5	1816	1818	I3	CMV 96 HR: VENTILATOR(cpm)		
DID5IT1	1819	1822	F4.2	CMV 48 HR: INSPIRATORY TIME(sec)		
DID5IT2	1823	1826	F4.2	CMV 60 HR: INSPIRATORY TIME(sec)		
DID5IT3	1827	1830	F4.2	CMV 72 HR: INSPIRATORY TIME(sec)		
DID5IT4	1831	1834	F4.2	CMV 84 HR: INSPIRATORY TIME(sec)		
DID5IT5	1835	1838	F4.2	CMV 96 HR: INSPIRATORY TIME(sec)		
DID5PE1	1839	1840	I2	CMV 48 HR: PEEP(cm H2O)		
DID5PE2	1841	1842	I2	CMV 60 HR: PEEP(cm H2O)		
DID5PE3	1843	1844	I2	CMV 72 HR: PEEP(cm H2O)		
DID5PE4	1845	1846	I2	CMV 84 HR: PEEP(cm H2O)		
DID5PE5	1847	1848	I2	CMV 96 HR: PEEP(cm H2O)		
DID5PI1	1849	1850	I2	CMV 48 HR: PIP(cm H2O)		
DID5PI2	1851	1852	I2	CMV 60 HR: PIP(cm H2O)		
DID5PI3	1853	1854	I2	CMV 72 HR: PIP(cm H2O)		
DID5PI4	1855	1856	I2	CMV 84 HR: PIP(cm H2O)		
DID5PI5	1857	1858	I2	CMV 96 HR: PIP(cm H2O)		
DID5PA1	1859	1862	F4.1	CMV 48 HR: PAW(cm H2O)		
DID5PA2	1863	1866	F4.1	CMV 60 HR: PAW(cm H2O)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DID5PA3	1867	1870	F4.1	CMV 72 HR: PAW(cm H2O)		
DID5PA4	1871	1874	F4.1	CMV 84 HR: PAW(cm H2O)		
DID5PA5	1875	1878	F4.1	CMV 96 HR: PAW(cm H2O)		
DID5FR1	1879	1882	F4.1	CMV 48 HR: FLOW RATE(Lpm)		
DID5FR2	1883	1886	F4.1	CMV 60 HR: FLOW RATE(Lpm)		
DID5FR3	1887	1890	F4.1	CMV 72 HR: FLOW RATE(Lpm)		
DID5FR4	1891	1894	F4.1	CMV 84 HR: FLOW RATE(Lpm)		
DID5FR5	1895	1898	F4.1	CMV 96 HR: FLOW RATE(Lpm)		
DESC_012	1899	1899	A1	ESCAPE CHARACTER(-,V)		
D_FMT13	1900	1902	I3	FORMAT PAGE 13 (013)		
DID6HR1	1903	1905	I3	CARDI/RESP 48 HR: HEART RATE(bpm)		
DID6RR1	1906	1908	I3	CARDI/RESP 48 HR: RESPIRATORY RATE(bpm)		
DID6BPS1	1909	1911	I3	CARDI/RESP 48 HR: BLOOD PRES-SYS(mm Hg)		
DID6BPD1	1912	1914	I3	CARDI/RESP 48 HR: BLOOD PRES-DIAS(mm Hg)		
DID6BPM1	1915	1917	I3	CARDI/RESP 48 HR: BLOOD PRES-MEAN		
DID6ME1	1918	1919	I2	CARDI/RESP 48 HR: METHOD		
DID7SB1	1920	1921	I2	MEDICA 48 HR: SODIUM BICARBONATE		
DID7SB2	1922	1923	I2	MEDICA 60 HR: SODIUM BICARBONATE		
DID7SB3	1924	1925	I2	MEDICA 72 HR: SODIUM BICARBONATE		
DID7SB4	1926	1927	I2	MEDICA 84 HR: SODIUM BICARBONATE		
DID7SB5	1928	1929	I2	MEDICA 96 HR: SODIUM BICARBONATE		
DID7VA1	1930	1931	I2	MEDICA 48 HR: VASOPRESSORS		
DID7VA2	1932	1933	I2	MEDICA 60 HR: VASOPRESSORS		
DID7VA3	1934	1935	I2	MEDICA 72 HR: VASOPRESSORS		
DID7VA4	1936	1937	I2	MEDICA 84 HR: VASOPRESSORS		
DID7VA5	1938	1939	I2	MEDICA 96 HR: VASOPRESSORS		
DID7VO1	1940	1941	I2	MEDICA 48 HR: VOLUME EXPANDERS		
DID7VO2	1942	1943	I2	MEDICA 60 HR: VOLUME EXPANDERS		
DID7VO3	1944	1945	I2	MEDICA 72 HR: VOLUME EXPANDERS		
DID7VO4	1946	1947	I2	MEDICA 84 HR: VOLUME EXPANDERS		
DID7VO5	1948	1949	I2	MEDICA 96 HR: VOLUME EXPANDERS		
DID7MU1	1950	1951	I2	MEDICA 48 HR: MUSCLE RELAXANTS		
DID7MU2	1952	1953	I2	MEDICA 60 HR: MUSCLE RELAXANTS		
DID7MU3	1954	1955	I2	MEDICA 72 HR: MUSCLE RELAXANTS		
DID7MU4	1956	1957	I2	MEDICA 84 HR: MUSCLE RELAXANTS		
DID7MU5	1958	1959	I2	MEDICA 96 HR: MUSCLE RELAXANTS		
DESC_013	1960	1960	A1	ESCAPE CHARACTER(-,V)		
D_FMT14	1961	1963	I3	FORMAT PAGE 14 (014)		
DIE1A1	1964	1965	I2	RESPIR SUPPT 5 DAYS: CMV		
DIE1A2	1966	1967	I2	RESPIR SUPPT 7 DAYS: CMV		
DIE1A3	1968	1969	I2	RESPIR SUPPT 10 DAYS: CMV		
DIE1B1	1970	1971	I2	RESPIR SUPPT 5 DAYS: HFV		
DIE1B2	1972	1973	I2	RESPIR SUPPT 7 DAYS: HFV		
DIE1B3	1974	1975	I2	RESPIR SUPPT 10 DAYS: HFV		
DIE1C1	1976	1977	I2	RESPIR SUPPT 5 DAYS: CPAP(nasal)		
DIE1C2	1978	1979	I2	RESPIR SUPPT 7 DAYS: CPAP(nasal)		
DIE1C3	1980	1981	I2	RESPIR SUPPT 10 DAYS: CPAP(nasal)		
DIE1D1	1982	1983	I2	RESPIR SUPPT 5 DAYS: NASAL CANNULA/PRONGS		
DIE1D2	1984	1985	I2	RESPIR SUPPT 7 DAYS: NASAL CANNULA/PRONGS		
DIE1D3	1986	1987	I2	RESPIR SUPPT 10 DAYS: NASAL CANNULA/PRONGS		
DIE1E1	1988	1989	I2	RESPIR SUPPT 5 DAYS: HOOD/ISOLETTE		
DIE1E2	1990	1991	I2	RESPIR SUPPT 7 DAYS: HOOD/ISOLETTE		
DIE1E3	1992	1993	I2	RESPIR SUPPT 10 DAYS: HOOD/ISOLETTE		
DIE2DMO1	1994	1995	I2	DATE 5 DAY BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA1	1996	1997	I2	DATE 5 DAY BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DMO2	1998	1999	I2	DATE 7 DAY BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA2	2000	2001	I2	DATE 7 DAY BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIE2DMO3	2002	2003	I2	DATE 10 DAY BLOOD GASES: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2DDA3	2004	2005	I2	DATE 10 DAY BLOOD GASES: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIE2_TI1	2006	2009	I4	TIME 5 DAY BLOOD GASES		
DIE2_TI2	2010	2013	I4	TIME 7 DAY BLOOD GASES		
DIE2_TI3	2014	2017	I4	TIME 10 DAY BLOOD GASES		
DIE2_PO1	2018	2020	I3	BLOOD GASES 5 DAYS: PaO2(cm H2O)		
DIE2_S11	2021	2022	I2	BLOOD GASES 5 DAYS: PaO2(SOURCE)		
DIE2_PO2	2023	2025	I3	BLOOD GASES 7 DAYS: PaO2(cm H2O)		
DIE2_S12	2026	2027	I2	BLOOD GASES 7 DAYS: PaO2(SOURCE)		
DIE2_PO3	2028	2030	I3	BLOOD GASES 10 DAYS: PaO2(cm H2O)		
DIE2_S13	2031	2032	I2	BLOOD GASES 10 DAYS: PaO2(SOURCE)		
DIE2_PC1	2033	2035	I3	BLOOD GASES 5 DAYS: PaCO2(cm H2O)		
DIE2_S21	2036	2037	I2	BLOOD GASES 5 DAYS: PaCO2(SOURCE)		
DIE2_PC2	2038	2040	I3	BLOOD GASES 7 DAYS: PaCO2(cm H2O)		
DIE2_S22	2041	2042	I2	BLOOD GASES 7 DAYS: PaCO2(SOURCE)		
DIE2_PC3	2043	2045	I3	BLOOD GASES 10 DAYS: PaCO2(cm H2O)		
DIE2_S23	2046	2047	I2	BLOOD GASES 10 DAYS: PaCO2(SOURCE)		
DIE2_PH1	2048	2051	F4.2	BLOOD GASES 5 DAYS: pH		
DIE2_S31	2052	2053	I2	BLOOD GASES 5 DAYS: pH(SOURCE)		
DIE2_PH2	2054	2057	F4.2	BLOOD GASES 7 DAYS: pH		
DIE2_S32	2058	2059	I2	BLOOD GASES 7 DAYS: pH(SOURCE)		
DIE2_PH3	2060	2063	F4.2	BLOOD GASES 10 DAYS: pH		
DIE2_S33	2064	2065	I2	BLOOD GASES 10 DAYS: pH(SOURCE)		
DIE2A_1	2066	2068	I3	BLOOD GASES 5 DAYS: O2 SATURATION %		
DIE2A_2	2069	2071	I3	BLOOD GASES 7 DAYS: O2 SATURATION %		
DIE2A_3	2072	2074	I3	BLOOD GASES 10 DAYS: O2 SATURATION %		
DIE_3A1	2075	2077	I3	% O2(22-100%) 5 DAYS		
DIE_3A2	2078	2080	I3	% O2(22-100%) 7 DAYS		
DIE_3A3	2081	2083	I3	% O2(22-100%) 10 DAYS		
DIE_3B1	2084	2087	I4	% O2(22-100%) 5 DAYS		
DIE_3B2	2088	2091	I4	% O2(22-100%) 7 DAYS		
DIE_3B3	2092	2095	I4	% O2(22-100%) 10 DAYS		
DIE4ACV1	2096	2097	I2	HFV 5 DAYS: VENTILATOR RATE(Hz)		
DIE4ACV2	2098	2099	I2	HFV 7 DAYS: VENTILATOR RATE(Hz)		
DIE4ACV3	2100	2101	I2	HFV 10 DAYS: VENTILATOR RATE(Hz)		
DIE4ASV1	2102	2105	F4.1	HFV 5 DAYS: STROKE VOLUME(mL)		
DIE4ASV2	2106	2109	F4.1	HFV 7 DAYS: STROKE VOLUME(mL)		
DIE4ASV3	2110	2113	F4.1	HFV 10 DAYS: STROKE VOLUME(mL)		
DESC_014	2114	2114	A1	ESCAPE CHARACTER(-,V)		
D_FMT015	2115	2117	I3	FORMAT PAGE 15 (015)		
DIE4AAM1	2118	2119	I2	HFV 5 DAYS: AMPLITUDE(cm H2O)		
DIE4AAM2	2120	2121	I2	HFV 7 DAYS: AMPLITUDE(cm H2O)		
DIE4AAM3	2122	2123	I2	HFV 10 DAYS: AMPLITUDE(cm H2O)		
DIE4API1	2124	2125	I2	HFV 5 DAYS: PIP(peak)(cm H2O)		
DIE4API2	2126	2127	I2	HFV 7 DAYS: PIP(peak)(cm H2O)		
DIE4API3	2128	2129	I2	HFV 10 DAYS: PIP(peak)(cm H2O)		
DIE4APA1	2130	2131	I2	HFV 5 DAYS: PAW(cm H2O)		
DIE4APA2	2132	2133	I2	HFV 7 DAYS: PAW(cm H2O)		
DIE4APA3	2134	2135	I2	HFV 10 DAYS: PAW(cm H2O)		
DIE4AFR1	2136	2139	F4.1	HFV 5 DAYS: FLOW RATE(Lpm)		
DIE4AFR2	2140	2143	F4.1	HFV 7 DAYS: FLOW RATE(Lpm)		
DIE4AFR3	2144	2147	F4.1	HFV 10 DAYS: FLOW RATE(Lpm)		
DIE4BM11	2148	2149	I2	SIGH DATA 5 DAYS: MACHINE RATE(cpm)		
DIE4BM12	2150	2151	I2	SIGH DATA 7 DAYS: MACHINE RATE(cpm)		
DIE4BM13	2152	2153	I2	SIGH DATA 10 DAYS: MACHINE RATE(cpm)		
DIE4BM21	2154	2155	I2	SIGH DATA 5 DAYS: MACHINE RATE(cph)		
DIE4BM22	2156	2157	I2	SIGH DATA 7 DAYS: MACHINE RATE(cph)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIE4BM23	2158	2159	I2	SIGH DATA 10 DAYS: MACHINE RATE(cph)		
DIE4BIT1	2160	2163	F4.1	SIGH DATA 5 DAYS: INSPIRATORY TIME(sec)		
DIE4BIT2	2164	2167	F4.1	SIGH DATA 7 DAYS: INSPIRATORY TIME(sec)		
DIE4BIT3	2168	2171	F4.1	SIGH DATA 10 DAYS: INSPIRATORY TIME(sec)		
DIE4BPI1	2172	2173	I2	SIGH DATA 5 DAYS: PIP(peak)(cm H2O)		
DIE4BPI2	2174	2175	I2	SIGH DATA 7 DAYS: PIP(peak)(cm H2O)		
DIE4BPI3	2176	2177	I2	SIGH DATA 10 DAYS: PIP(peak)(cm H2O)		
DIE4CH11	2178	2179	I2	IHFO 5 DAYS: HFO RATE(cpm)		
DIE4CH12	2180	2181	I2	IHFO 7 DAYS: HFO RATE(cpm)		
DIE4CH13	2182	2183	I2	IHFO 10 DAYS: HFO RATE(cpm)		
DIE4CH21	2184	2185	I2	IHFO 5 DAYS: HFO RATE(cph)		
DIE4CH22	2186	2187	I2	IHFO 7 DAYS: HFO RATE(cph)		
DIE4CH23	2188	2189	I2	IHFO 10 DAYS: HFO RATE(cph)		
DIE4DUR1	2190	2191	I2	IHFO 5 DAYS: DURATION(sec)		
DIE4DUR2	2192	2193	I2	IHFO 7 DAYS: DURATION(sec)		
DIE5DUR3	2194	2195	I2	IHFO 10 DAYS: DURATION(sec)		
DIE5VR_1	2196	2198	I3	CMV 5 DAYS: VENTILATOR RATE(cpm)		
DIE5VR_2	2199	2201	I3	CMV 7 DAYS: VENTILATOR RATE(cpm)		
DIE5VR_3	2202	2204	I3	CMV 10 DAYS: VENTILATOR RATE(cpm)		
DIE5IT1	2205	2208	F4.2	CMV 5 DAYS: INSPIRATORY TIME(sec)		
DIE5IT2	2209	2212	F4.2	CMV 7 DAYS: INSPIRATORY TIME(sec)		
DIE5IT3	2213	2216	F4.2	CMV 10 DAYS: INSPIRATORY TIME(sec)		
DIE5PE1	2217	2218	I2	CMV 5 DAYS: PEEP(cm H2O)		
DIE5PE2	2219	2220	I2	CMV 7 DAYS: PEEP(cm H2O)		
DIE5PE3	2221	2222	I2	CMV 10 DAYS: PEEP(cm H2O)		
DIE5PI1	2223	2224	I2	CMV 5 DAYS: PIP(cm H2O)		
DIE5PI2	2225	2226	I2	CMV 7 DAYS: PIP(cm H2O)		
DIE5PI3	2227	2228	I2	CMV 10 DAYS: PIP(cm H2O)		
DIE5PA1	2229	2232	F4.1	CMV 5 DAYS: PAW(cm H2O)		
DIE5PA2	2233	2236	F4.1	CMV 7 DAYS: PAW(cm H2O)		
DIE5PA3	2237	2240	F4.1	CMV 10 DAYS: PAW(cm H2O)		
DIE5FR1	2241	2244	F4.1	CMV 5 DAYS: FLOW RATE(Lpm)		
DIE5FR2	2245	2248	F4.1	CMV 7 DAYS: FLOW RATE(Lpm)		
DIE5FR3	2249	2252	F4.1	CMV 10 DAYS: FLOW RATE(Lpm)		
DESC_015	2253	2253	A1	ESCAPE CHARACTER(-,V)		
D_FMT16	2254	2256	I3	FORMAT PAGE 16 (016)		
DIF1A1	2257	2258	I2	RESPIR SUPPT 14 DAYS: CMV		
DIF1A2	2259	2260	I2	RESPIR SUPPT 21 DAYS: CMV		
DIF1A3	2261	2262	I2	RESPIR SUPPT 28 DAYS: CMV		
DIF1B1	2263	2264	I2	RESPIR SUPPT 14 DAYS: HFV		
DIF1B2	2265	2266	I2	RESPIR SUPPT 21 DAYS: HFV		
DIF1B3	2267	2268	I2	RESPIR SUPPT 28 DAYS: HFV		
DIF1C1	2269	2270	I2	RESPIR SUPPT 14 DAYS: CPAP(nasal)		
DIF1C2	2271	2272	I2	RESPIR SUPPT 21 DAYS: CPAP(nasal)		
DIF1C3	2273	2274	I2	RESPIR SUPPT 28 DAYS: CPAP(nasal)		
DIF1D1	2275	2276	I2	RESPIR SUPPT 14 DAYS: NASAL CANNULA/PRONGS		
DIF1D2	2277	2278	I2	RESPIR SUPPT 21 DAYS: NASAL CANNULA/PRONGS		
DIF1D3	2279	2280	I2	RESPIR SUPPT 28 DAYS: NASAL CANNULA/PRONGS		
DIF1E1	2281	2282	I2	RESPIR SUPPT 14 DAYS: HOOD		
DIF1E2	2283	2284	I2	RESPIR SUPPT 21 DAYS: HOOD		
DIF1E3	2285	2286	I2	RESPIR SUPPT 28 DAYS: HOOD		
DIF2DMO1	2287	2288	I2	DATE BLOOD GASES 14 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA1	2289	2290	I2	DATE BLOOD GASES 14 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DMO2	2291	2292	I2	DATE BLOOD GASES 21 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA2	2293	2294	I2	DATE BLOOD GASES 21 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DMO3	2295	2296	I2	DATE BLOOD GASES 28 DAYS: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIF2DDA3	2297	2298	I2	DATE BLOOD GASES 28 DAYS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIF2_TI1	2299	2302	I4	TIME BLOOD GASES 14 DAYS		
DIF2_TI2	2303	2306	I4	TIME BLOOD GASES 21 DAYS		
DIF2_TI3	2307	2310	I4	TIME BLOOD GASES 28 DAYS		
DIF2_PO1	2311	2313	I3	BLOOD GASES 14 DAYS: PaO2(mm Hg)		
DIF2_S11	2314	2315	I2	BLOOD GASES 14 DAYS: PaO2(SOURCE)		
DIF2_PO2	2316	2318	I3	BLOOD GASES 21 DAYS: PaO2(mm Hg)		
DIF2_S12	2319	2320	I2	BLOOD GASES 21 DAYS: PaO2(SOURCE)		
DIF2_PO3	2321	2323	I3	BLOOD GASES 28 DAYS: PaO2(mm Hg)		
DIF2_S13	2324	2325	I2	BLOOD GASES 28 DAYS: PaO2(SOURCE)		
DIF2_PC1	2326	2328	I3	BLOOD GASES 14 DAYS: PaCO2(mm Hg)		
DIF2_S21	2329	2330	I2	BLOOD GASES 14 DAYS: PaCO2(SOURCE)		
DIF2_PC2	2331	2333	I3	BLOOD GASES 21 DAYS: PaCO2(mm Hg)		
DIF2_S22	2334	2335	I2	BLOOD GASES 21 DAYS: PaCO2(SOURCE)		
DIF2_PC3	2336	2338	I3	BLOOD GASES 28 DAYS: PaCO2(mm Hg)		
DIF2_S23	2339	2340	I2	BLOOD GASES 28 DAYS: PaCO2(SOURCE)		
DIF2_PH1	2341	2344	F4.2	BLOOD GASES 14 DAYS: pH		
DIF2_S31	2345	2346	I2	BLOOD GASES 14 DAYS: pH(SOURCE)		
DIF2_PH2	2347	2350	F4.2	BLOOD GASES 21 DAYS: pH		
DIF2_S32	2351	2352	I2	BLOOD GASES 21 DAYS: pH(SOURCE)		
DIF2_PH3	2353	2356	F4.2	BLOOD GASES 28 DAYS: pH		
DIF2_S33	2357	2358	I2	BLOOD GASES 28 DAYS: pH(SOURCE)		
DIF2A_1	2359	2361	I3	BLOOD GASES 14 DAYS: O2 SATURATION %		
DIF2A_2	2362	2364	I3	BLOOD GASES 21 DAYS: O2 SATURATION %		
DIF2A_3	2365	2367	I3	BLOOD GASES 28 DAYS: O2 SATURATION %		
DIF_3A1	2368	2370	I3	% O2(22-100%) 14 DAYS		
DIF_3A2	2371	2373	I3	% O2(22-100%) 21 DAYS		
DIF_3A3	2374	2376	I3	% O2(22-100%) 28 DAYS		
DIF_3B1	2377	2380	I4	NASAL CANNULA 14 DAYS		
DIF_3B2	2381	2384	I4	NASAL CANNULA 21 DAYS		
DIF_3B3	2385	2388	I4	NASAL CANNULA 28 DAYS		
DIF4ACV1	2389	2390	I2	HFV 14 DAYS: VENTILATOR RATE(Hz)		
DIF4ACV2	2391	2392	I2	HFV 21 DAYS: VENTILATOR RATE(Hz)		
DIF4ACV3	2393	2394	I2	HFV 28 DAYS: VENTILATOR RATE(Hz)		
DIF4ASV1	2395	2398	F4.1	HFV 14 DAYS: STROKE VOLUME(mL)		
DIF4ASV2	2399	2402	F4.1	HFV 21 DAYS: STROKE VOLUME(mL)		
DIF4ASV3	2403	2406	F4.1	HFV 28 DAYS: STROKE VOLUME(mL)		
DESC_016	2407	2407	A1	ESCAPE CHARACTER(-,V)		
D_FMT17	2408	2410	I3	FORMAT PAGE 17 (017)		
DIF4AAM1	2411	2412	I2	HFV 14 DAYS: AMPLITUDE(cm H2O)		
DIF4AAM2	2413	2414	I2	HFV 21 DAYS: AMPLITUDE(cm H2O)		
DIF4AAM3	2415	2416	I2	HFV 28 DAYS: AMPLITUDE(cm H2O)		
DIF4API1	2417	2418	I2	HFV 14 DAYS: PIP(peak)(cm H2O)		
DIF4API2	2419	2420	I2	HFV 21 DAYS: PIP(peak)(cm H2O)		
DIF4API3	2421	2422	I2	HFV 28 DAYS: PIP(peak)(cm H2O)		
DIF4APA1	2423	2424	I2	HFV 14 DAYS: PAW(cm H2O)		
DIF4APA2	2425	2426	I2	HFV 21 DAYS: PAW(cm H2O)		
DIF4APA3	2427	2428	I2	HFV 28 DAYS: PAW(cm H2O)		
DIF4AFR1	2429	2432	F4.1	HFV 14 DAYS: FLOW RATE(Lpm)		
DIF4AFR2	2433	2436	F4.1	HFV 21 DAYS: FLOW RATE(Lpm)		
DIF4AFR3	2437	2440	F4.1	HFV 28 DAYS: FLOW RATE(Lpm)		
DIF4BM11	2441	2442	I2	SIGH DATA 14 DAYS: MACHINE RATE(cpm)		
DIF4BM12	2443	2444	I2	SIGH DATA 21 DAYS: MACHINE RATE(cpm)		
DIF4BM13	2445	2446	I2	SIGH DATA 28 DAYS: MACHINE RATE(cpm)		
DIF4BM21	2447	2448	I2	SIGH DATA 14 DAYS: MACHINE RATE(cph)		
DIF4BM22	2449	2450	I2	SIGH DATA 21 DAYS: MACHINE RATE(cph)		
DIF4BM23	2451	2452	I2	SIGH DATA 28 DAYS: MACHINE RATE(cph)		
DIF4BIT1	2453	2456	F4.1	SIGH DATA 14 DAYS: INSPIRATORY TIME(sec)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIF4BIT2	2457	2460	F4.1	SIGH DATA 21 DAYS: INSPIRATORY TIME(sec)		
DIF4BIT3	2461	2464	F4.1	SIGH DATA 28 DAYS: INSPIRATORY TIME(sec)		
DIF4BPI1	2465	2466	I2	SIGH DATA 14 DAYS: PIP(cm H2O)		
DIF4BPI2	2467	2468	I2	SIGH DATA 21 DAYS: PIP(cm H2O)		
DIF4BPI3	2469	2470	I2	SIGH DATA 28 DAYS: PIP(cm H2O)		
DIF4CH11	2471	2472	I2	IHFO 14 DAYS: HFO RATE(cpm)		
DIF4CH12	2473	2474	I2	IHFO 21 DAYS: HFO RATE(cpm)		
DIF4CH13	2475	2476	I2	IHFO 28 DAYS: HFO RATE(cpm)		
DIF4CH21	2477	2478	I2	IHFO 14 DAYS: HFO RATE(cph)		
DIF4CH22	2479	2480	I2	IHFO 21 DAYS: HFO RATE(cph)		
DIF4CH23	2481	2482	I2	IHFO 28 DAYS: HFO RATE(cph)		
DIF4DUR1	2483	2484	I2	IHFO 14 DAYS: DURATION(sec)		
DIF4DUR2	2485	2486	I2	IHFO 21 DAYS: DURATION(sec)		
DIF5DUR3	2487	2488	I2	IHFO 28 DAYS: DURATION(sec)		
DIF5VR_1	2489	2491	I3	CMV 14 DAYS: VENTILATOR RATE(cpm)		
DIF5VR_2	2492	2494	I3	CMV 21 DAYS: VENTILATOR RATE(cpm)		
DIF5VR_3	2495	2497	I3	CMV 28 DAYS: VENTILATOR RATE(cpm)		
DIF5IT1	2498	2501	F4.2	CMV 14 DAYS: INSPIRATORY TIME(sec)		
DIF5IT2	2502	2505	F4.2	CMV 21 DAYS: INSPIRATORY TIME(sec)		
DIF5IT3	2506	2509	F4.2	CMV 28 DAYS: INSPIRATORY TIME(sec)		
DIF5PE1	2510	2511	I2	CMV 14 DAYS: PEEP(cm H2O)		
DIF5PE2	2512	2513	I2	CMV 21 DAYS: PEEP(cm H2O)		
DIF5PE3	2514	2515	I2	CMV 28 DAYS: PEEP(cm H2O)		
DIF5PI1	2516	2517	I2	CMV 14 DAYS: PIP(cm H2O)		
DIF5PI2	2518	2519	I2	CMV 21 DAYS: PIP(cm H2O)		
DIF5PI3	2520	2521	I2	CMV 28 DAYS: PIP(cm H2O)		
DIF5PA1	2522	2525	F4.1	CMV 14 DAYS: PAW(cm H2O)		
DIF5PA2	2526	2529	F4.1	CMV 21 DAYS: PAW(cm H2O)		
DIF5PA3	2530	2533	F4.1	CMV 28 DAYS: PAW(cm H2O)		
DIF5FR1	2534	2537	F4.1	CMV 14 DAYS: FLOW RATE(Lpm)		
DIF5FR2	2538	2541	F4.1	CMV 21 DAYS: FLOW RATE(Lpm)		
DIF5FR3	2542	2545	F4.1	CMV 28 DAYS: FLOW RATE(Lpm)		
DESC_017	2546	2546	A1	ESCAPE CHARACTER(-,V)		
D_FMT18	2547	2549	I3	FORMAT PAGE 18 (018)		
DIGR_1	2550	2552	I3	TIME SINCE ENTRY(DAYS): ROW 1		
DIGR_2	2553	2555	I3	TIME SINCE ENTRY(DAYS): ROW 2		
DIGR_3	2556	2558	I3	TIME SINCE ENTRY(DAYS): ROW 3		
DIG1A1	2559	2560	I2	RESPIR SUPPT ROW 1: CMV		
DIG1A2	2561	2562	I2	RESPIR SUPPT ROW 2: CMV		
DIG1A3	2563	2564	I2	RESPIR SUPPT ROW 3: CMV		
DIG1B1	2565	2566	I2	RESPIR SUPPT ROW 1: HFV		
DIG1B2	2567	2568	I2	RESPIR SUPPT ROW 2: HFV		
DIG1B3	2569	2570	I2	RESPIR SUPPT ROW 3: HFV		
DIG1C1	2571	2572	I2	RESPIR SUPPT ROW 1: CPAP(nasal)		
DIG1C2	2573	2574	I2	RESPIR SUPPT ROW 2: CPAP(nasal)		
DIG1C3	2575	2576	I2	RESPIR SUPPT ROW 3: CPAP(nasal)		
DIG1D1	2577	2578	I2	RESPIR SUPPT ROW 1: NASAL CANNULA/PRONGS		
DIG1D2	2579	2580	I2	RESPIR SUPPT ROW 2: NASAL CANNULA/PRONGS		
DIG1D3	2581	2582	I2	RESPIR SUPPT ROW 3: NASAL CANNULA/PRONGS		
DIG1E1	2583	2584	I2	RESPIR SUPPT ROW 1: HOOD		
DIG1E2	2585	2586	I2	RESPIR SUPPT ROW 2: HOOD		
DIG1E3	2587	2588	I2	RESPIR SUPPT ROW 3: HOOD		
DIG2DMO1	2589	2590	I2	DATE BLOOD GASES ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA1	2591	2592	I2	DATE BLOOD GASES ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DMO2	2593	2594	I2	DATE BLOOD GASES ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DDA2	2595	2596	I2	DATE BLOOD GASES ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2DMO3	2597	2598	I2	DATE BLOOD GASES ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG2DDA3	2599	2600	I2	DATE BLOOD GASES ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIG2_TI1	2601	2604	I4	TIME BLOOD GASES ROW 1		
DIG2_TI2	2605	2608	I4	TIME BLOOD GASES ROW 2		
DIG2_TI3	2609	2612	I4	TIME BLOOD GASES ROW 3		
DIG2_PO1	2613	2615	I3	BLOOD GASES ROW 1: PaO2(mm Hg)		
DIG2_S11	2616	2617	I2	BLOOD GASES ROW 1: PaO2(SOURCE)		
DIG2_PO2	2618	2620	I3	BLOOD GASES ROW 2: PaO2(mm Hg)		
DIG2_S12	2621	2622	I2	BLOOD GASES ROW 2: PaO2(SOURCE)		
DIG2_PO3	2623	2625	I3	BLOOD GASES ROW 3: PaO2(mm Hg)		
DIG2_S13	2626	2627	I2	BLOOD GASES ROW 3: PaO2(SOURCE)		
DIG2_PC1	2628	2630	I3	BLOOD GASES ROW 1: PaCO2(mm Hg)		
DIG2_S21	2631	2632	I2	BLOOD GASES ROW 1: PaCO2(SOURCE)		
DIG2_PC2	2633	2635	I3	BLOOD GASES ROW 2: PaCO2(mm Hg)		
DIG2_S22	2636	2637	I2	BLOOD GASES ROW 2: PaCO2(SOURCE)		
DIG2_PC3	2638	2640	I3	BLOOD GASES ROW 3: PaCO2(mm Hg)		
DIG2_S23	2641	2642	I2	BLOOD GASES ROW 3: PaCO2(SOURCE)		
DIG2_PH1	2643	2646	F4.2	BLOOD GASES ROW 1: pH		
DIG2_S31	2647	2648	I2	BLOOD GASES ROW 1: pH(SOURCE)		
DIG2_PH2	2649	2652	F4.2	BLOOD GASES ROW 2: pH		
DIG2_S32	2653	2654	I2	BLOOD GASES ROW 2: pH(SOURCE)		
DIG2_PH3	2655	2658	F4.2	BLOOD GASES ROW 3: pH		
DIG2_S33	2659	2660	I2	BLOOD GASES ROW 3: pH(SOURCE)		
DIG2A_1	2661	2663	I3	BLOOD GASES ROW 1: O2 SATURATION %		
DIG2A_2	2664	2666	I3	BLOOD GASES ROW 2: O2 SATURATION %		
DIG2A_3	2667	2669	I3	BLOOD GASES ROW 3: O2 SATURATION %		
DIG_3A1	2670	2672	I3	% O2(22-100%) ROW1		
DIG_3A2	2673	2675	I3	% O2(22-100%) ROW2		
DIG_3A3	2676	2678	I3	% O2(22-100%) ROW3		
DIG_3B1	2679	2682	I4	NASAL CANNULA ROW1		
DIG_3B2	2683	2686	I4	NASAL CANNULA ROW2		
DIG_3B3	2687	2690	I4	NASAL CANNULA ROW3		
DIG4ACV1	2691	2692	I2	HFV ROW 1: VENTILATOR RATE(Hz)		
DIG4ACV2	2693	2694	I2	HFV ROW 2: VENTILATOR RATE(Hz)		
DIG4ACV3	2695	2696	I2	HFV ROW 3: VENTILATOR RATE(Hz)		
DIG4ASV1	2697	2700	F4.1	HFV ROW 1: STROKE VOLUME(mL)		
DIG4ASV2	2701	2704	F4.1	HFV ROW 2: STROKE VOLUME(mL)		
DIG4ASV3	2705	2708	F4.1	HFV ROW 3: STROKE VOLUME(mL)		
DESC_018	2709	2709	A1	ESCAPE CHARACTER(-,V)		
D_FMT19	2710	2712	I3	FORMAT PAGE 19 (019)		
DIG4R_1	2713	2715	I3	TIME SINCE ENTRY(DAYS): ROW1		
DIG4R_2	2716	2718	I3	TIME SINCE ENTRY(DAYS): ROW2		
DIG44_3	2719	2721	I3	TIME SINCE ENTRY(DAYS): ROW3		
DIG4AAM1	2722	2723	I2	HFV ROW 1: AMPLITUDE(cm H2O)		
DIG4AAM2	2724	2725	I2	HFV ROW 2: AMPLITUDE(cm H2O)		
DIG4AAM3	2726	2727	I2	HFV ROW 3: AMPLITUDE(cm H2O)		
DIG4API1	2728	2729	I2	HFV ROW 1: PIP(cm H2O)		
DIG4API2	2730	2731	I2	HFV ROW 2: PIP(cm H2O)		
DIG4API3	2732	2733	I2	HFV ROW 3: PIP(cm H2O)		
DIG4APA1	2734	2735	I2	HFV ROW 1: PAW(cm H2O)		
DIG4APA2	2736	2737	I2	HFV ROW 2: PAW(cm H2O)		
DIG4APA3	2738	2739	I2	HFV ROW 3: PAW(cm H2O)		
DIG4AFR1	2740	2743	F4.1	HFV ROW 1: FLOW RATE(Lpm)		
DIG4AFR2	2744	2747	F4.1	HFV ROW 2: FLOW RATE(Lpm)		
DIG4AFR3	2748	2751	F4.1	HFV ROW 3: FLOW RATE(Lpm)		
DIG4BM11	2752	2753	I2	SIGH DATA ROW 1: MACHINE RATE(cpm)		
DIG4BM12	2754	2755	I2	SIGH DATA ROW 2: MACHINE RATE(cpm)		
DIG4BM13	2756	2757	I2	SIGH DATA ROW 3: MACHINE RATE(cpm)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIG4BM21	2758	2759	I2	SIGH DATA ROW 1: MACHINE RATE(cph)		
DIG4BM22	2760	2761	I2	SIGH DATA ROW 2: MACHINE RATE(cph)		
DIG4BM23	2762	2763	I2	SIGH DATA ROW 3: MACHINE RATE(cph)		
DIG4BIT1	2764	2767	F4.1	SIGH DATA ROW 1: INSPIRATORY TIME(sec)		
DIG4BIT2	2768	2771	F4.1	SIGH DATA ROW 2: INSPIRATORY TIME(sec)		
DIG4BIT3	2772	2775	F4.1	SIGH DATA ROW 3: INSPIRATORY TIME(sec)		
DIG4BPI1	2776	2777	I2	SIGH DATA ROW 1: PIP(peak)(cm H2O)		
DIG4BPI2	2778	2779	I2	SIGH DATA ROW 2: PIP(peak)(cm H2O)		
DIG4BPI3	2780	2781	I2	SIGH DATA ROW 3: PIP(peak)(cm H2O)		
DIG4CH11	2782	2783	I2	IHFO ROW 1: HFO RATE(cpm)		
DIG4CH12	2784	2785	I2	IHFO ROW 2: HFO RATE(cpm)		
DIG4CH13	2786	2787	I2	IHFO ROW 3: HFO RATE(cpm)		
DIG4CH21	2788	2789	I2	IHFO ROW 1: HFO RATE(cph)		
DIG4CH22	2790	2791	I2	IHFO ROW 2: HFO RATE(cph)		
DIG4CH23	2792	2793	I2	IHFO ROW 3: HFO RATE(cph)		
DIG4DUR1	2794	2795	I2	IHFO ROW 1: DURATION(sec)		
DIG4DUR2	2796	2797	I2	IHFO ROW 2: DURATION(sec)		
DIG5DUR3	2798	2799	I2	IHFO ROW 3: DURATION(sec)		
DIG5VR_1	2800	2802	I3	CMV ROW 1: VENTILATOR RATE(cpm)		
DIG5VR_2	2803	2805	I3	CMV ROW 2: VENTILATOR RATE(cpm)		
DIG5VR_3	2806	2808	I3	CMV ROW 3: VENTILATOR RATE(cpm)		
DIG5IT1	2809	2812	F4.2	CMV ROW 1: INSPIRATORY TIME(sec)		
DIG5IT2	2813	2816	F4.2	CMV ROW 2: INSPIRATORY TIME(sec)		
DIG5IT3	2817	2820	F4.2	CMV ROW 3: INSPIRATORY TIME(sec)		
DIG5PE1	2821	2822	I2	CMV ROW 1: PEEP(cm H2O)		
DIG5PE2	2823	2824	I2	CMV ROW 2: PEEP(cm H2O)		
DIG5PE3	2825	2826	I2	CMV ROW 3: PEEP(cm H2O)		
DIG5PI1	2827	2828	I2	CMV ROW 1: PIP(cm H2O)		
DIG5PI2	2829	2830	I2	CMV ROW 2: PIP(cm H2O)		
DIG5PI3	2831	2832	I2	CMV ROW 3: PIP(cm H2O)		
DIG5PA1	2833	2836	F4.1	CMV ROW 1: PAW(cm H2O)		
DIG5PA2	2837	2840	F4.1	CMV ROW 2: PAW(cm H2O)		
DIG5PA3	2841	2844	F4.1	CMV ROW 3: PAW(cm H2O)		
DIG5FR1	2845	2848	F4.1	CMV ROW 1: FLOW RATE(Lpm)		
DIG5FR2	2849	2852	F4.1	CMV ROW 2: FLOW RATE(Lpm)		
DIG5FR3	2853	2856	F4.1	CMV ROW 3: FLOW RATE(Lpm)		
DESC_019	2857	2857	A1	ESCAPE CHARACTER(-,V)		
D_FMT20	2858	2860	I3	FORMAT PAGE 20 (020)		
DIIM0	2861	2862	I2	DATE NUTRI/ENVIR DAY 0: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID0	2863	2864	I2	DATE NUTRI/ENVIR DAY 0: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM1	2865	2866	I2	DATE NUTRI/ENVIR DAY 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID1	2867	2868	I2	DATE NUTRI/ENVIR DAY 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM2	2869	2870	I2	DATE NUTRI/ENVIR DAY 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID2	2871	2872	I2	DATE NUTRI/ENVIR DAY 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A0	2873	2875	I3	NUTRI DAY 0: TOT FLUID INTAKE-PARENTERAL(mL/24hr)		
DIIB1A1	2876	2878	I3	NUTRI DAY 1: TOT FLUID INTAKE-PARENTERAL(mL/24hr)		
DIIB1A2	2879	2881	I3	NUTRI DAY 2: TOT FLUID INTAKE-PARENTERAL(mL/24hr)		
DIIB1B0	2882	2884	I3	NUTRI DAY 0: TOT FLUID INTAKE-ENTERAL(mL/24hr)		
DIIB1B1	2885	2887	I3	NUTRI DAY 1: TOT FLUID INTAKE-ENTERAL(mL/24hr)		
DIIB1B2	2888	2890	I3	NUTRI DAY 2: TOT FLUID INTAKE-ENTERAL(mL/24hr)		
DIIB20	2891	2893	I3	NUTRI DAY 0: CALORIC INTAKE(Kcal/24hr)		
DIIB21	2894	2896	I3	NUTRI DAY 1: CALORIC INTAKE(Kcal/24hr)		
DIIB22	2897	2899	I3	NUTRI DAY 2: CALORIC INTAKE(Kcal/24HR)		
DIIC0	2900	2903	I4	WEIGHT(gm) DAY 0		
DIIC1	2904	2907	I4	WEIGHT(gm) DAY 1		
DIIC2	2908	2911	I4	WEIGHT(gm) DAY 2		
DIID0B	2912	2913	I2	TYPE OF BED DAY 0		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIID1B	2914	2915	I2	TYPE OF BED DAY 1		
DIID2B	2916	2917	I2	TYPE OF BED DAY 2		
DIIE0	2918	2920	I3	URINE(mL/24hr) DAY 0		
DIIE1	2921	2923	I3	URINE(mL/24hr) DAY 1		
DIIE2	2924	2926	I3	URINE(mL/24hr) DAY 2		
DESC_020	2927	2927	A1	ESCAPE CHARACTER(-,V)		
D_FMT21	2928	2930	I3	FORMAT PAGE 21 (021)		
DIIM3	2931	2932	I2	DATE NUTRI/ENVIR DAY 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID3	2933	2934	I2	DATE NUTRI/ENVIR DAY 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM4	2935	2936	I2	DATE NUTRI/ENVIR DAY 4: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID4	2937	2938	I2	DATE NUTRI/ENVIR DAY 4: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM5	2939	2940	I2	DATE NUTRI/ENVIR DAY 5: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID5	2941	2942	I2	DATE NUTRI/ENVIR DAY 5: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A3	2943	2945	I3	NUTRI DAY 3: TOTAL FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A4	2946	2948	I3	NUTRI DAY 4: TOTAL FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A5	2949	2951	I3	NUTRI DAY 5: TOTAL FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1B3	2952	2954	I3	NUTRI DAY 3: TOTAL FLUID INTAKE-ENTERAL		
DIIB1B4	2955	2957	I3	NUTRI DAY 4: TOTAL FLUID INTAKE-ENTERAL		
DIIB1B5	2958	2960	I3	NUTRI DAY 5: TOTAL FLUID INTAKE-ENTERAL		
DIIB23	2961	2963	I3	NUTRI DAY 3: CALORIC INTAKE(Kcal/24hr)		
DIIB24	2964	2966	I3	NUTRI DAY 4: CALORIC INTAKE(Kcal/24hr)		
DIIB25	2967	2969	I3	NUTRI DAY 5: CALORIC INTAKE(Kcal/24hr)		
DIIC3	2970	2973	I4	WEIGHT(gm) DAY 3		
DIIC4	2974	2977	I4	WEIGHT(gm) DAY 4		
DIIC5	2978	2981	I4	WEIGHT(gm) DAY 5		
DIID3B	2982	2983	I2	TYPE OF BED DAY 3		
DIID4B	2984	2985	I2	TYPE OF BED DAY 4		
DIID5B	2986	2987	I2	TYPE OF BED DAY 5		
DIIE3	2988	2990	I3	URINE(mL/24 hr) DAY 3		
DIIE4	2991	2993	I3	URINE(mL/24 hr) DAY 4		
DIIE5	2994	2996	I3	URINE(mL/24 hr) DAY 5		
DESC_021	2997	2997	A1	ESCAPE CHARACTER(-,V)		
D_FMT22	2998	3000	I3	FORMAT PAGE 22 (022)		
DIIM7	3001	3002	I2	DATE NUTRI/ENVIR DAY 7: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID7	3003	3004	I2	DATE NUTRI/ENVIR DAY 7: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM14	3005	3006	I2	DATE NUTRI/ENVIR DAY 14: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID14	3007	3008	I2	DATE NUTRI/ENVIR DAY 14: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM21	3009	3010	I2	DATE NUTRI/ENVIR DAY 21: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID21	3011	3012	I2	DATE NUTRI/ENVIR DAY 21: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIM28	3013	3014	I2	DATE NUTRI/ENVIR DAY 28: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIID28	3015	3016	I2	DATE NUTRI/ENVIR DAY 28: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIB1A7	3017	3019	I3	NUTRI DAY 7: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A14	3020	3022	I3	NUTRI DAY 14: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A21	3023	3025	I3	NUTRI DAY 21: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1A28	3026	3028	I3	NUTRI DAY 28: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1B7	3029	3031	I3	NUTRI DAY 7: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B14	3032	3034	I3	NUTRI DAY 14: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B21	3035	3037	I3	NUTRI DAY 21: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1B28	3038	3040	I3	NUTRI DAY 28: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB27	3041	3043	I3	NUTRI DAY 7: CALORIC INTAKE(Kcal/24hr)		
DIIB214	3044	3046	I3	NUTRI DAY 14: CALORIC INTAKE(Kcal/24hr)		
DIIB221	3047	3049	I3	NUTRI DAY 21: CALORIC INTAKE(Kcal/24hr)		
DIIB228	3050	3052	I3	NUTRI DAY 28: CALORIC INTAKE(Kcal/24hr)		
DIIC7	3053	3056	I4	WEIGHT(gm) DAY 7		
DIIC14	3057	3060	I4	WEIGHT(gm) DAY 14		
DIIC21	3061	3064	I4	WEIGHT(gm) DAY 21		
DIIC28	3065	3068	I4	WEIGHT(gm) DAY 28		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
DIID7B	3069	3070	I2	TYPE OF BED DAY 7		
DIID14B	3071	3072	I2	TYPE OF BED DAY 14		
DIID21B	3073	3074	I2	TYPE OF BED DAY 21		
DIID28B	3075	3076	I2	TYPE OF BED DAY 28		
DIIE7	3077	3079	I3	URINE(mL/24 hr) DAY 7		
DIIE14	3080	3082	I3	URINE(mL/24 hr) DAY 14		
DIIE21	3083	3085	I3	URINE(mL/24 hr) DAY 21		
DIIE28	3086	3088	I3	URINE(mL/24 hr) DAY 28		
DESC_022	3089	3089	A1	ESCAPE CHARACTER(-,V)		
D_FMT23	3090	3092	I3	FORMAT PAGE 23 (023)		
DIIMR1	3093	3094	I2	DATE NUTRI/ENVIR ROW 1: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR1	3095	3096	I2	DATE NUTRI/ENVIR ROW 1: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR2	3097	3098	I2	DATE NUTRI/ENVIR ROW 2: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR2	3099	3100	I2	DATE NUTRI/ENVIR ROW 2: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIMR3	3101	3102	I2	DATE NUTRI/ENVIR ROW 3: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIDR3	3103	3104	I2	DATE NUTRI/ENVIR ROW 3: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
DIIA_1	3105	3107	I3	TIME SINCE ENTRY(DAYS): ROW1		
DIIA_2	3108	3110	I3	TIME SINCE ENTRY(DAYS): ROW2		
DIIA_3	3111	3113	I3	TIME SINCE ENTRY(DAYS): ROW3		
DIIB1AR1	3114	3116	I3	NUTRI ROW 1: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1AR2	3117	3119	I3	NUTRI ROW 2: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1AR3	3120	3122	I3	NUTRI ROW 3: TOT FLUID INTAKE-PARENTERAL(mL/24 hr)		
DIIB1BR1	3123	3125	I3	NUTRI ROW 1: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1BR2	3126	3128	I3	NUTRI ROW 2: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB1BR3	3129	3131	I3	NUTRI RO2 3: TOT FLUID INTAKE-ENTERAL(mL/24 hr)		
DIIB2R1	3132	3134	I3	NUTRI ROW 1: CALORIC INTAKE(Kcal/24hr)		
DIIB2R2	3135	3137	I3	NUTRI ROW 2: CALORIC INTAKE(Kcal/24hr)		
DIIB2R3	3138	3140	I3	NUTRI ROW 3: CALORIC INTAKE(Kcal/24hr)		
DIICR1	3141	3144	I4	WEIGHT(gm) ROW 1		
DIICR2	3145	3148	I4	WEIGHT(gm) ROW 2		
DIICR3	3149	3152	I4	WEIGHT(gm) ROW 3		
DIIDR1B	3153	3154	I2	TYPE OF BED ROW 1		
DIIDR2B	3155	3156	I2	TYPE OF BED ROW 2		
DIIDR3B	3157	3158	I2	TYPE OF BED ROW 3		
DIIER1	3159	3161	I3	URINE(mL/24 hr) ROW 1		
DIIER2	3162	3164	I3	URINE(mL/24 hr) ROW 2		
DIIER3	3165	3167	I3	URINE(mL/24 hr) ROW 3		
DESC_023	3168	3168	A1	ESCAPE CHARACTER(-,V)		

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Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
H_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
H_FRM	10	11	I2	PROJECT FORM NUMBER(02)		
H_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
H_KTIME	18	21	I4	KEYING TIME (HHMM)		
H_KOP	22	25	I4	KEYER OPERATOR ID		
H_STAT	26	26	A1	KEYING STATUS		
H_VER	27	27	A1	VERIFY INDICATOR		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
H_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
H_VOP	38	41	I4	VERIFY OPERATOR ID		
H_RSV	42	42	A1	RESERVED		
H_BATCH	43	47	A5	BATCH NUMBER		
H_FILE	48	57	A10	DATA FILE NAME		
H_FMT02	58	60	I3	FORMAT PAGE 2		
HDATE_MO	61	62	I2	DATE RECEIVED: MO	X	Deleted
HDATE_DA	63	64	I2	DATE RECEIVED: DA	X	Deleted
HDATE_YR	65	66	I2	DATE RECEIVED: YR	X	Deleted
HIN_ID	67	74	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
H2_MO	75	76	I2	DATE OF BIRTH: MO	B	Birth date month reset to 01.
H2_DA	77	78	I2	DATE OF BIRTH: DA	B	Birth date day reset to 01.
H2_YR	79	80	I2	DATE OF BIRTH: YR	B	Birth date year reset to 86.
H3	81	82	I2	SEX		
H4	83	83	I1	BIRTH ORDER (FOR TWINS ONLY)		
H5	84	85	I2	VENTILATOR ASSIGNED		
H5A	86	105	A20	MAKE,MODEL,SERIAL NO OF ASSIGN VENTIL	S	Serial number deleted from text in field. Brand/model information preserved.
H6_MO	106	107	I2	DATE INFANT ON STUDY VENTILATOR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_DA	108	109	I2	DATE INFANT ON STUDY VENTILATOR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_YR	110	111	I2	DATE INFANT ON STUDY VENTILATOR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_TIME	112	115	I4	TIME INFANT ON STUDY VENTIL		
H7_A	116	117	I2	COMPLICA: PLACENTA PREVIA		
H7_B	118	119	I2	COMPLICA: ABRUPTIO PLACENTAE		
H7_C	120	121	I2	COMPLICA: CORD PROLAPSE		
H7_D	122	123	I2	COMPLICA: OTHER		
H8_A	124	125	I2	TEST FETAL LUNG MAT DONE PRIOR 24 HR		
H8B_1	126	127	I2	FETAL LUNG TEST: L/S RATIO		
H8B_2	128	129	I2	FETAL LUNG TEST: PHOSPHATIDYL GLYCEROL		
H8B_3	130	131	I2	FETAL LUNG TEST: DISATURATED PC		
H8B_4	132	133	I2	FETAL LUNG TEST: SHAKE TEST		
H8B_5	134	135	I2	FETAL LUNG TEST: FOAM STABILITY INDX		
H8B_6	136	137	I2	FETAL LUNG TEST: OTHER		
H8C	138	139	I2	TEST RESULT		
H9	140	141	I2	WAS GETAL DISTRESS PRESENT		
H9_A	142	143	I2	FETAL SCALP PH		
H9_A1	144	147	F4.2	LOWEST PH		
H9_B	148	149	I2	MECONIUM STINED AMNIOTIC FLUID		
H10_A	150	151	I2	DELIV DATA: PRESENTATION		
H10_B1	152	153	I2	DELIV DATA: ROUTE		
H10_B2	154	155	I2	DELIV DATA: IF VAGINAL		
H11_A1	156	157	I2	APGAR SCORES: 1 MINUTE		
H11_A2	158	159	I2	APGAR SCORES: 1 MINUTE-NOT RECORDED		
H11_B1	160	161	I2	APGAR SCORES: 5 MINUTES		
H11_B2	162	163	I2	APGAR SCORES: 5 MINUTE-NOT RECORDED		
H12	164	165	I2	INFANT RESUSCITATED AT BIRTH		
H12A_1	166	167	I2	INFANT RESUSCITATED: OXYGEN		
H12A_2	168	169	I2	INFANT RESUSCITATED: BAG/MASK VENTIL		
H12A_3	170	171	I2	INFANT RESUSCITATED: INTUBATION		
H12A_4	172	173	I2	INFANT RESUSCITATED: CARDIAC MASSAGE		
H12A_5	174	175	I2	INFANT RESUSCITATED: DRUGS/FLUIDS		
H13_A	176	179	I4	PHYSICAL MEASURMENT: WEIGHT(gm)		
H13_B	180	183	F4.1	PHYSICAL MEASURMENT: LENGTH(cm)		
H13_C	184	187	F4.1	PHYSICAL MEASURMENT: HEAD CIRCUM(cm)		
H_FMT03	188	190	I3	FORMAT PAGE 3 (003)		
H14A_MO	191	192	I2	DATE DIAG: RESPIR DIST SYND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_DA	193	194	I2	DATE DIAG: RESPIR DIST SYND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H14A_YR	195	196	I2	DATE DIAG: RESPIR DIST SYND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_V	197	197	I1	VENTIL SUPPT: RESPIR DIST SYND		
H14B_MO	198	199	I2	DATE DIAG: PNEUMONIA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_DA	200	201	I2	DATE DIAG: PNEUMONIA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_YR	202	203	I2	DATE DIAG: PNEUMONIA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_V	204	204	I1	VENTIL SUPPT: PNEUMONIA		
H14B_CON	205	206	I2	MAJOR DIAG: CONGENITAL		
H14B_CMO	207	208	I2	DATE DIAG: CONGENITAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_CDA	209	210	I2	DATE DIAG: CONGENITAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_CYR	211	212	I2	DATE DIAG: CONGENITAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_ACQ	213	214	I2	MAJOR DIAG: ACQUIRED		
H14B_AMO	215	216	I2	DATE DIAG: ACQUIRED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_ADA	217	218	I2	DATE DIAG: ACQUIRED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_AYR	219	220	I2	DATE DIAG: ACQUIRED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14C_MO	221	222	I2	DATE DIAG: CONGEN VIRAL SYND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14C_DA	223	224	I2	DATE DIAG: CONGEN VIRAL SYND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14C_YR	225	226	I2	DATE DIAG: CONGEN VIRAL SYND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14D_MO	227	228	I2	DATE DIAG: PULM INTERST EMPH: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14D_DA	229	230	I2	DATE DIAG: PULM INTERST EMPH: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14D_YR	231	232	I2	DATE DIAG: PULM INTERST EMPH: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14D_V	233	233	I1	VENTIL SUPPT: PULM INTERST EMPH		
H14EU_MO	234	235	I2	DATE DIAG: PNEUMO UNILATERAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU_DA	236	237	I2	DATE DIAG: PNEUMO UNILATERAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU_YR	238	239	I2	DATE DIAG: PNEUMO UNILATERAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU_V	240	240	I1	VENTIL SUPPT: PNEUMO UNILATERAL		
H14EU1MO	241	242	I2	DATE DIAG: PNEUMO UNILATERAL 1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU1DA	243	244	I2	DATE DIAG: PNEUMO UNILATERAL 1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU1YR	245	246	I2	DATE DIAG: PNEUMO UNILATERAL 1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU1_V	247	247	I1	VENTIL SUPPT: PNEUMO UNILATERAL 1ST		
H14EU2MO	248	249	I2	DATE DIAG: PNEUMO UNILATERAL 2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU2DA	250	251	I2	DATE DIAG: PNEUMO UNILATERAL 2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU2YR	252	253	I2	DATE DIAG: PNEUMO UNILATERAL 2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU2_V	254	254	I1	VENTIL SUPPT: PNEUMO UNILATERAL 2ND		
H14EU3MO	255	256	I2	DATE DIAG: PNEUMO UNILATERAL 3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU3DA	257	258	I2	DATE DIAG: PNEUMO UNILATERAL 3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU3YR	259	260	I2	DATE DIAG: PNEUMO UNILATERAL 3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EU3_V	261	261	I1	VENTIL SUPPT: PNEUMO UNILATERAL 3RD		
H14EB_MO	262	263	I2	DATE DIAG: PNEUMO BILATERAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB_DA	264	265	I2	DATE DIAG: PNEUMO BILATERAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB_YR	266	267	I2	DATE DIAG: PNEUMO BILATERAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB_V	268	268	I1	VENTIL SUPPT: PNEUMO BILATERAL		
H14EB1MO	269	270	I2	DATE DIAG: PNEUMO BILATERAL 1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB1DA	271	272	I2	DATE DIAG: PNEUMO BILATERAL 1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB1YR	273	274	I2	DATE DIAG: PNEUMO BILATERAL 1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB1_V	275	275	I1	VENTIL SUPPT: PNEUMO BILATERAL 1ST		
H14EB2MO	276	277	I2	DATE DIAG: PNEUMO BILATERAL 2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB2DA	278	279	I2	DATE DIAG: PNEUMO BILATERAL 2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H143B2YR	280	281	I2	DATE DIAG: PNEUMO BILATERAL 2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB2_V	282	282	I1	VENTIL SUPPT: PNEUMO BILATERAL 2ND		
H14EB3MO	283	284	I2	DATE DIAG: PNEUMO BILATERAL 3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB3DA	285	286	I2	DATE DIAG: PNEUMO BILATERAL 3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB3YR	287	288	I2	DATE DIAG: PNEUMO BILATERAL 3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14EB3_V	289	289	I1	VENTIL SUPPT: PNEUMO BILATERAL 3RD		
H14E_REC	290	290	I1	PNEUMO RECURRENT		
H14F_MO	291	292	I2	DATE DIAG: PNEUMOMEDIASTINUM: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F_DA	293	294	I2	DATE DIAG: PNEUMOMEDIASTINUM: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F_YR	295	296	I2	DATE DIAG: PNEUMOMEDIASTINUM: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H14F_V	297	297	I1	VENTIL SUPPT: PNEUMOMEDIASTINUM		
H14F1_MO	298	299	I2	DATE DIAG: PNEUMOMEDIASTINUM 1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F1_DA	300	301	I2	DATE DIAG: PNEUMOMEDIASTINUM 1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F1_YR	302	303	I2	DATE DIAG: PNEUMOMEDIASTINUM 1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F1_V	304	304	I1	VENTIL SUPPT: PNEUMOMEDIASTINUM 1ST		
H14F2_MO	305	306	I2	DATE DIAG: PNEUMOMEDIASTINUM 2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F2_DA	307	308	I2	DATE DIAG: PNEUMOMEDIASTINUM 2ND: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F2_YR	309	310	I2	DATE DIAG: PNEUMOMEDIASTINUM 2ND: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F2_V	311	311	I1	VENTIL SUPPT: PNEUMOMEDIASTINUM 2ND		
H14F3_MO	312	313	I2	DATE DIAG: PNEUMOMEDIASTINUM 3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F3_DA	314	315	I2	DATE DIAG: PNEUMOMEDIASTINUM 3RD: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F3_YR	316	317	I2	DATE DIAG: PNEUMOMEDIASTINUM 3RD: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14F3_V	318	318	I1	VENTIL SUPPT: PNEUMOMEDIASTINUM 3RD		
H_FMT04	319	321	I3	FORMAT PAGE 4 (004)		
H14G_MO	322	323	I2	DATE DIAG: PNEUMOPERICARDIUM: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G_DAY	324	325	I2	DATE DIAG: PNEUMOPERICARDIUM: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G_YR	326	327	I2	DATE DIAG: PNEUMOPERICARDIUM: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G_V	328	328	I1	VENTIL SUPPT: PNEUMOPERICARDIUM		
H14G1_MO	329	330	I2	DATE DIAG: PNEUMOPERICARDIUM 1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G1_DA	331	332	I2	DATE DIAG: PNEUMOPERICARDIUM 1ST: DY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G1_YR	333	334	I2	DATE DIAG: PNEUMOPERICARDIUM 1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G1_V	335	335	I1	VENTIL SUPPT: PNEUMOPERICARDIUM 1ST		
H14G2_MO	336	337	I2	DATE DIAG: PNEUMOPERICARDIUM 2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G2_DA	338	339	I2	DATE DIAG: PNEUMOPERICARDIUM 2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G2_YR	340	341	I2	DATE DIAG: PNEUMOPERICARDIUM 2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G2_V	342	342	I1	VENTIL SUPPT: PNEUMOPERICARDIUM 2ND		
H14G3_MO	343	344	I2	DATE DIAG: PNEUMOPERICARDIUM 3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G3_DA	345	346	I2	DATE DIAG: PNEUMOPERICARDIUM 3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G3_YR	347	348	I2	DATE DIAG: PNEUMOPERICARDIUM 3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14G3_V	349	349	I1	VENTIL SUPPT: PNEUMOPERICARDIUM 3RD		
H14H_MO	350	351	I2	DATE DIAG: PNEUMOPERT SEC PULM: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H_DA	352	353	I2	DATE DIAG: PNEUMOPERT SEC PULM: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H_YR	354	355	I2	DATE DIAG: PNEUMOPERT SEC PULM: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H_V	356	356	I1	VENTIL SUPPT: PNEUMOPERT SEC PULM		
H14H1_MO	357	358	I2	DATE DIAG: PNEUMOPERT SEC PULM 1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H1_DA	359	360	I2	DATE DIAG: PNEUMOPERT SEC PULM 1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H1_YR	361	362	I2	DATE DIAG: PNEUMOPERT SEC PULM 1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H1_V	363	363	I1	VENTIL SUPPT: PNEUMOPERT SEC PULM 1ST		
H14H2_MO	364	365	I2	DATE DIAG: PNEUMOPERT SEC PULM 2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H2_DA	366	367	I2	DATE DIAG: PNEUMOPERT SEC PULM 2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H2_YR	368	369	I2	DATE DIAG: PNEUMOPERT SEC PULM 2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H2_V	370	370	I1	VENTIL SUPPT: PNEUMOPERT SEC PULM 2ND		
H14H3_MO	371	372	I2	DATE DIAG: PNEUMOPERT SEC PULM 3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H3_DA	373	374	I2	DATE DIAG: PNEUMOPERT SEC PULM 3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H3_YR	375	376	I2	DATE DIAG: PNEUMOPERT SEC PULM 3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14H3_V	377	377	I1	VENTIL SUPPT: PNEUMOPERT SEC PULM 3RD		
H14HO_MO	378	379	I2	DATE DIAG: PNEUMOPERT OTHER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14HO_DA	380	381	I2	DATE DIAG: PNEUMOPERT OTHER: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14HO_YR	382	383	I2	DATE DIAG: PNEUMOPERT OTHER: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14HO_V	384	384	I1	VENTIL SUPPT: PNEUMOPERT OTHER		
H14I_MO	385	386	I2	DATE DIAG: PULM VENOUS AIR EMB: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14I_DA	387	388	I2	DATE DIAG: PULM VENOUS AIR EMB: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14I_YR	389	390	I2	DATE DIAG: PULM VENOUS AIR EMB: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14I_V	391	391	I1	VENTIL SUPPT: PULM VENOUS AIR EMBOLISM		
H14J_MO	392	393	I2	DATE DIAG: RESPIR DIST (OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14J_DA	394	395	I2	DATE DIAG: RESPIR DIST (OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14J_YR	396	397	I2	DATE DIAG: RESPIR DIST (OTHER): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H14J_V	398	398	I1	VENTIL SUPPT: RESPIR DISTRESS (OTHER)		
H14K_MO	399	400	I2	DATE DIAG: PERSISTENT FETAL CIRC: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14K_DA	401	402	I2	DATE DIAG: PERSISTENT FETAL CIRC: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14K_YR	403	404	I2	DATE DIAG: PERSISTENT FETAL CIRC: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14K_V	405	405	I1	VENTIL SUPPT: PERSISTENT FETAL CIRC:		
H14L_MO	406	407	I2	DATE DIAG: BRONCHOPULM DYSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14L_DA	408	409	I2	DATE DIAG: BRONCHOPULM DYSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14L_YR	410	411	I2	DATE DIAG: BRONCHOPULM DYSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14L_V	412	412	I1	VENTIL SUPPT: BRONCHOPULM DYSP		
H14M_MO	413	414	I2	DATE DIAG: NECROTIZING TRACHEOBR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14M_DA	415	416	I2	DATE DIAG: NECROTIZING TRACHEOBR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14M_YR	417	418	I2	DATE DIAG: NECROTIZING TRACHEOBR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14M_V	419	419	I1	VENTIL SUPPT: NECROTIZING TRACHEOBR		
H14N_MO	420	421	I2	DATE DIAG: TRACHEOSTOMY: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14N_DA	422	423	I2	DATE DIAG: TRACHEOSTOMY: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14N_YR	424	425	I2	DATE DIAG: TRACHEOSTOMY: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14N_V	426	426	I1	VENTIL SUPPT: TRACHEOSTOMY		
H14O_MO	427	428	I2	DATE DIAG: POST EXTUB ATELECTASIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14O_DA	429	430	I2	DATE DIAG: POST EXTUB ATELECTASIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14O_YR	431	432	I2	DATE DIAG: POST EXTUB ATELECTASIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14O_V	433	433	I1	VENTIL SUPPT: PST EXTUB ATELECTASIS		
H14P_MO	434	435	I2	DATE DIAG: APNEA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14P_DA	436	437	I2	DATE DIAG: APNEA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14P_YR	438	439	I2	DATE DIAG: APNEA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14P_V	440	440	I1	VENTIL SUPPT: APNEA		
H14Q_MO	441	442	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14Q_DA	443	444	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14Q_YR	445	446	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14Q_V	447	447	I1	VENTIL SUPPT: NECROTIZ ENTEROCOLITIS		
H14R_MO	448	449	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14R_DA	450	451	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14R_YR	452	453	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14R_V	454	454	I1	VENTIL SUPPT: JANUDICE-EXCH TRANSFUS		
H14S_MO	455	456	I2	DATE DIAG: CONGENITAL HEART DIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14S_DA	457	458	I2	DATE DIAG: CONGENITAL HEART DIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14S_YR	459	460	I2	DATE DIAG: CONGENITAL HEART DIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14S_V	461	461	I1	VENTIL SUPPT: CONGENITAL HEART DISEASE		
H14T_MO	462	463	I2	DATE DIAG: PATENT DUCTUS ARTERIO: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14T_DA	464	465	I2	DATE DIAG: PATENT DUCTUS ARTERIO: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14T_YR	466	467	I2	DATE DIAG: PATENT DUCTUS ARTERIO: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14T_V	468	468	I1	VENTIL SUPPT: PATENT DUCTUS ARTERIO		
H14U_MO	469	470	I2	DATE DIAG: RETINOPATHY: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14U_DA	471	472	I2	DATE DIAG: RETINOPATHY: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14U_YR	473	474	I2	DATE DIAG: RETINOPATHY: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14U_V	475	475	I1	VENTIL SUPPT: RETINOPATHY		
H15	476	477	I2	PDA DIAG: CONG HEART FAILURE PRESENT		
H151	478	478	I1	TREATMENT: FLUID RESTR/DIURETICS		
H151_MO	479	480	I2	DATE TREATMENT: FLUID RESTRICTION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H151_DA	481	482	I2	DATE TREATMENT: FLUID RESTRICTION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H151_YR	483	484	I2	DATE TREATMENT: FLUID RESTRICTION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H152	485	485	I1	TREATMENT: INDOMETHACIN		
H152_MO	486	487	I2	DATE TREATMENT: INDOMETHACIN: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H152_DA	488	489	I2	DATE TREATMENT: INDOMETHACIN: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H152_YR	490	491	I2	DATE TREATMENT: INDOMETHACIN: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H153	492	492	I1	TREATMENT: LIGATION		
H153_MO	493	494	I2	DATE TREATMENT: LIGATION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H153_DA	495	496	I2	DATE TREATMENT: LIGATION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H153_YR	497	498	I2	DATE TREATMENT: LIGATION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H16	499	500	I2	PERIVENTRICULAR LEUKOMALACIA (PVL)		
H17	501	502	I2	IVH		
H17_MO	503	504	I2	DATE IVH 1ST DETECTED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H17_DA	505	506	I2	DATE IVH 1ST DETECTED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H17_YR	507	508	I2	DATE IVH 1ST DETECTED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H17_ULT	509	510	I2	IVH DIAGNOSED BY: ULTRASOUND		
H17_CAT	511	512	I2	IVH DIAGNOSED BY: CATSCAN		
H17_CLI	513	514	I2	IVH DIAGNOSED BY: CLINICAL		
H17_AUT	515	516	I2	IVH DIAGNOSED BY: AUTOPSY		
H17GRADE	517	517	I1	MOST SEVERE GRADE DUR HOSP COURSE		
H18_1	518	519	I2	POST HEMORRHAGIC HYDROCEPHALUS		
H18_2	520	521	I2	SHUNT		
H18_3	522	523	I2	REPEAT LUMBAR PUNCTURE		
H18_4	524	525	I2	VENTRICULAR DRAINAGE		
H_FMT05	526	528	I3	FORMAT PAGE 5 (005)		
H19	529	530	I2	CULTURE PROVEN INFECTIONS		
H19AB_MO	531	532	I2	DATE 1ST POS CULT: PNEU(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19AB_DA	533	534	I2	DATE 1ST POS CULT: PNEU(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19AE_MO	535	536	I2	DATE 1ST POS CULT: PNEU(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19AE_DA	537	538	I2	DATE 1ST POS CULT: PNEU(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19AO_MO	539	540	I2	DATE 1ST POS CULT: PNEU(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19AO_DA	541	542	I2	DATE 1ST POS CULT: PNEU(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19BS_MO	543	544	I2	DATE 1ST POS CULT: MENIN(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19BS_DA	545	546	I2	DATE 1ST POS CULT: MENIN(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19BB_MO	547	548	I2	DATE 1ST POS CULT: MENIN(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19BB_DA	549	550	I2	DATE 1ST POS CULT: MENIN(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CS_MO	551	552	I2	DATE 1ST POS CULT: SEPSIS(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CS_DA	553	554	I2	DATE 1ST POS CULT: SEPSIS(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CB_MO	555	556	I2	DATE 1ST POS CULT: SEPSIS(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CB_DA	557	558	I2	DATE 1ST POS CULT: SEPSIS(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CE_MO	559	560	I2	DATE 1ST POS CULT: SEPSIS(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CE_DA	561	562	I2	DATE 1ST POS CULT: SEPSIS(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CO_MO	563	564	I2	DATE 1ST POS CULT: SEPSIS(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19CO_DA	565	566	I2	DATE 1ST POS CULT: SEPSIS(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DS_MO	567	568	I2	DATE 1ST POS CULT: OTHER(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DS_DA	569	570	I2	DATE 1ST POS CULT: OTHER(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DB_MO	571	572	I2	DATE 1ST POS CULT: OTHER(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DB_DA	573	574	I2	DATE 1ST POS CULT: OTHER(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DE_MO	575	576	I2	DATE 1ST POS CULT: OTHER(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DE_DA	577	578	I2	DATE 1ST POS CULT: OTHER(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DO_MO	579	580	I2	DATE 1ST POS CULT: OTHER(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H19DO_DA	581	582	I2	DATE 1ST POS CULT: OTHER(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20A_SIU	583	586	I4	HIGHEST BILIRUBIN: HIGHEST TOT SIU		
H20A_MG	587	590	F4.1	HIGHEST BILIRUBIN: HIGHEST TOT (mg)		
H20A_MO	591	592	I2	DATE HIGH BILIRUBIN: HIGHEST TOT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20A_DA	593	594	I2	DATE HIGH BILIRUBIN: HIGHEST TOT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20A_YR	595	596	I2	DATE HIGH BILIRUBIN: HIGHEST TOT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20B_SIU	597	600	I4	HIGHEST BILIRUBIN: HIGHEST DIRECT: SIU		
H20B_MG	601	604	F4.1	HIGHEST BILIRUBIN: HIGHEST DIRECT: (mg)		
H20B_MO	605	606	I2	DATE HIGH BILIRUBIN: HIGHEST DIRECT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20B_DA	607	608	I2	DATE HIGH BILIRUBIN: HIGHEST DIRECT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20B_YR	609	610	I2	DATE HIGH BILIRUBIN: HIGHEST DIRECT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21A_MO	611	612	I2	DATE MEDICA: ANTIBIOTICS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21A_DA	613	614	I2	DATE MEDICA: ANTIBIOTICS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21A_YR	615	616	I2	DATE MEDICA: ANTIBIOTICS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21A_DYS	617	619	I3	DURATION OF ANTIBIOTICS: DAYS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H21B_MO	620	621	I2	DATE MEDICA: METHYLXANTHINES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21B_DA	622	623	I2	DATE MEDICA: METHYLXANTHINES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21B_YR	624	625	I2	DATE MEDICA: METHYLXANTHINES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21B_DYS	626	628	I3	DURATION OF METHYLXANTHINES: DAYS		
H21C_MO	629	630	I2	DATE MEDICA: BRONCHODILATORS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21C_DA	631	632	I2	DATE MEDICA: BRONCHODILATORS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21C_YR	633	634	I2	DATE MEDICA: BRONCHODILATORS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21C_DYS	635	637	I3	DURATION OF BRONCHODILATORS: DAYS		
H21D_MO	638	639	I2	DATE MEDICA: MUSCLE RELAXANTS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21D_DA	640	641	I2	DATE MEDICA: MUSCLE RELAXANTS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21D_YR	642	643	I2	DATE MEDICA: MUSCLE RELAXANTS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21D_DYS	644	646	I3	DURATION OF MUSCLE RELAXANTS: DAYS		
H21E_MO	647	648	I2	DATE MEDICA: SEDATION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21E_DA	649	650	I2	DATE MEDICA: SEDATION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21E_YR	651	652	I2	DATE MEDICA: SEDATION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21E_DYS	653	655	I3	DURATION OF SEDATION: DAYS		
H21F_MO	656	657	I2	DATE MEDICA: ANTI-SEIZURE: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21F_DA	658	659	I2	DATE MEDICA: ANTI-SEIZURE: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21F_YR	660	661	I2	DATE MEDICA: ANTI-SEIZURE: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21F_DYS	662	664	I3	DURATION OF ANTI-SEIZURE: DAYS		
H21G_MO	665	666	I2	DATE MEDICA: VOL EXPANSION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21G_DA	667	668	I2	DATE MEDICA: VOL EXPANSION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21G_YR	669	670	I2	DATE MEDICA: VOL EXPANSION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21G_DYS	671	673	I3	DURATION OF VOL EXPANSION: DAYS		
H21H_MO	674	675	I2	DATE MEDICA: VASODILATORS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21H_DA	676	677	I2	DATE MEDICA: VASODILATORS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21H_YR	678	679	I2	DATE MEDICA: VASODILATORS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21H_DYS	680	682	I3	DURATION OF VASODILATORS: DAYS		
H21I_MO	683	684	I2	DATE MEDICA: VASOPRES AGNTS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21I_DA	685	686	I2	DATE MEDICA: VASOPRES AGNTS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21I_YR	687	688	I2	DATE MEDICA: VASOPRES AGNTS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21I_DYS	689	691	I3	DURATION OF VASOPRES AGNTS: DAYS		
H21J_MO	692	693	I2	DATE MEDICA: DIURETICS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21J_DA	694	695	I2	DATE MEDICA: DIURETICS: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21J_YR	696	697	I2	DATE MEDICA: DIURETICS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21J_DYS	698	700	I3	DURATION OF DIURETICS: DAYS		
H21K_MO	701	702	I2	DATE MEDICA: STEROIDS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21K_DA	703	704	I2	DATE MEDICA: STEROIDS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21K_YR	705	706	I2	DATE MEDICA: STEROIDS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21K_DYS	707	709	I3	DURATION OF STEROIDS: DAYS		
H21L_MO	710	711	I2	DATE MEDICA: BICARBONATES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21L_DA	712	713	I2	DATE MEDICA: BICARBONATES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21L_YR	714	715	I2	DATE MEDICA: BICARBONATES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21L_DYS	716	718	I3	DURATION OF BICARBONATES: DAYS		
H21M_MO	719	720	I2	DATE MEDICA: OTHER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21M_DA	721	722	I2	DATE MEDICA: OTHER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21M_YR	723	724	I2	DATE MEDICA: OTHER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21M_DYS	725	727	I3	DURATION OTHER MEDICATIONS: DAYS		
H_FMT06	728	730	I3	FORMAT PAGE 6 (006)		
H22A	731	732	I2	STUDY OUTCOME: CROSSOVER		
H22A1_MO	733	734	I2	DATE OF 1ST CROSSOVER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A1_DA	735	736	I2	DATE OF 1ST CROSSOVER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A1_YR	737	738	I2	DATE OF 1ST CROSSOVER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B	739	740	I2	DAYS ASSIGNED VENTILATION		
H22C_MO	741	742	I2	DATE 1ST WEANED TO CPAP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22C_DA	743	744	I2	DATE 1ST WEANED TO CPAP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22C_YR	745	746	I2	DATE 1ST WEANED TO CPAP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H22C_TIM	747	750	I4	TIME 1ST WEANED TO CPAP		
H22D_MO	751	752	I2	DATE EXTUBATED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22D_DA	753	754	I2	DATE EXTUBATED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22D_YR	755	756	I2	DATE EXTUBATED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22D_TIM	757	760	I4	TIME EXTUBATED		
H22E	761	763	I3	STUDY OUTCOME: DAYS ON NASAL/PHARYNG CPAP		
H22F_1	764	766	I3	DAYS ON O2 THERAPY: 40%		
H22F_2	767	769	I3	DAYS ON O2 THERAPY: 21% - 40 %		
H22G_MO	770	771	I2	DATE OF ROOM AIR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22G_DA	772	773	I2	DATE OF ROOM AIR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22G_YR	774	775	I2	DATE OF ROOM AIR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22H	776	777	I2	NEED FOR SUPPL OXYGEN @ 28TH DAY		
H22I_MO	778	779	I2	DATE OF ENTERAL FEEDING: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22I_DA	780	781	I2	DATE OF ENTERAL FEEDING: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22I_YR	782	783	I2	DATE OF ENTERAL FEEDING: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22J_MO	784	785	I2	DATE 90 CAL/KG REACHED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22J_DA	786	787	I2	DATE 90 CAL/KG REACHED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22J_YR	788	789	I2	DATE 90 CAL/KG REACHED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A	790	790	I1	PATIENT STAT 28 DYS: STILL IN HOSP		
H23A_MO	791	792	I2	PATIENT STAT 28 DYS: STILL IN HOSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_DA	793	794	I2	PATIENT STAT 28 DYS: STILL IN HOSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_YR	795	796	I2	PATIENT STAT 28 DYS: STILL IN HOSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_1	797	798	I2	PATIENT STAT 28 DYS: IN O2		
H23A_2	799	800	I2	PATIENT STAT 28 DYS: ON VENTILATOR		
H23B	801	801	I1	PATIENT STAT 28 DYS: DIS TO HOME		
H23B_MO	802	803	I2	PATIENT STAT 28 DYS: DIS TO HOME: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_DA	804	805	I2	PATIENT STAT 28 DYS: DIS TO HOME: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_YR	806	807	I2	PATIENT STAT 28 DYS: DIS TO HOME: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_1	808	809	I2	PATIENT STAT 28 DYS: DIS TO HOME IN O2		
H23B_2	810	811	I2	PATIENT STAT 28 DYS: DIS TO HOME ON VENT		
H23C	812	812	I1	PATIENT STAT 28 DYS: DIS TO OTH HOSP		
H23C_MO	813	814	I2	PATIENT STAT 28 DYS: DIS TO OTH HOSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_DA	815	816	I2	PATIENT STAT 28 DYS: DIS TO OTH HOSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_YR	817	818	I2	PATIENT STAT 28 DYS: DIS TO OTH HOSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_1	819	820	I2	PATIENT STAT 28 DYS: DIS TO OTH HOSP IN O2		
H23C_2	821	822	I2	PATIENT STAT 28 DYS: DIS TO OTH HOSP ON VENT		
H23D	823	823	I1	PATIENT STAT 28 DYS: INFANT DIED		
H23D_MO	824	825	I2	PATIENT STAT 28 DYS: DIED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_DA	826	827	I2	PATIENT STAT 28 DYS: DIED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_YR	828	829	I2	PATIENT STAT 28 DYS: DIED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_1	830	831	I2	AUTOPSY DONE		

INFTII

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
H_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
H_FRM	10	11	I2	PROJECT FORM NUMBER (08)		
H_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
H_KTIME	18	21	I4	KEYING TIME (HHMM)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H_KOP	22	25	I4	KEYER OPERATOR ID		
H_STAT	26	26	A1	KEYING STATUS		
H_VER	27	27	A1	VERIFY INDICATOR		
H_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
H_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
H_VOP	38	41	I4	VERIFY OPERATOR ID		
H_RSV	42	42	A1	RESERVED		
H_BATCH	43	47	A5	BATCH NUMBER		
H_FILE	48	57	A10	DATA FILE NAME		
H_ESC1	58	58	A1	ESCAPE CHARACTER(-,V)		
H_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
HDATE_MO	62	63	I2	DATE RECEIVED: MO	X	Deleted
HDATE_DA	64	65	I2	DATE RECEIVED: DA	X	Deleted
HDATE_YR	66	67	I2	DATE RECEIVED: YR	X	Deleted
HIN_ID	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
H2_MO	76	77	I2	DATE OF BIRTH: MO	B	Birth date month reset to 01.
H2_DA	78	79	I2	DATE OF BIRTH: DA	B	Birth date day reset to 01.
H2_YR	80	81	I2	DATE OF BIRTH: YR	B	Birth date year reset to 86.
H3	82	83	I2	SEX		
H4	84	85	I2	BIRTH ORDER (FOR TWINS ONLY)		
H5	86	87	I2	VENTILATOR ASSIGNED		
H5A	88	107	A20	MAKE,MODEL,SERIAL NO OF ASSIGN VENTIL	S	Serial number deleted from text in field. Brand/model information preserved.
H6_MO	108	109	I2	DATE INFANT ON STUDY VENTILATOR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_DA	110	111	I2	DATE INFANT ON STUDY VENTILATOR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_YR	112	113	I2	DATE INFANT ON STUDY VENTILATOR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_TIME	114	117	I4	TIME INFANT ON STUDY VENTILATOR		
H7_A	118	119	I2	COMPLICAT: PLACENTA PREVIA		
H7_B	120	121	I2	COMPLICAT: ABRUPTIO PLACENTAE		
H7_C	122	123	I2	COMPLICAT: CORD PROLAPSE		
H7_D	124	125	I2	COMPLICAT: OTHER		
H8_A	126	127	I2	TEST OF FETAL LUNG MATURITY PRIOR 24HR		
H8B_1	128	129	I2	FETAL LUNG TEST: L/S RATIO		
H8B_2	130	131	I2	FETAL LUNG TEST: PHOSPHATIDYL GLYCEROL		
H8B_3	132	133	I2	FETAL LUNG TEST: DISATURATED PC		
H8B_4	134	135	I2	FETAL LUNG TEST: SHAKE TEST		
H8B_5	136	137	I2	FETAL LUNG TEST: FOAM STABILITY INDEX		
H8B_6	138	139	I2	FETAL LUNG TEST: OTHER		
H8C	140	141	I2	TEST RESULT		
H9	142	143	I2	FETAL DISTRESS PRESENT		
H9_A	144	145	I2	FETAL SCALP PH		
H9_A1	146	149	F4.2	LOWEST PH		
H9_B	150	151	I2	MECONIUM STAINED AMNIOTIC FLUID		
H_ESC2	152	152	A1	ESCAPE CHARACTER(-,V)		
H_FMT03	153	155	I3	FORMAT PAGE 3 (003)		
H10_A	156	157	I2	DELIVERY DATA: PRESENTATION		
H10_B1	158	159	I2	DELIVERY DATA: ROUTE		
H10_B2	160	161	I2	DELIVERY DATA: IF VAGINAL		
H11_A1	162	163	I2	APGAR SCORES: 1 MINUTE		
H11_A2	164	165	I2	APGAR SCORES: 1 MINUTE-NOT RECORDED		
H11_B1	166	167	I2	APGAR SCORES: 5 MINUTES		
H11_B2	168	169	I2	APGAR SCORES: 5 MINUTES-NOT RECORDED		
H12	170	171	I2	INFANT RESUSCITATED AT BIRTH		
H12A_1	172	173	I2	INFANT RESUSCITATED: OXYGEN		
H12A_2	174	175	I2	INFANT RESUSCITATED: BAG/MASK VENTIL		
H12A_3	176	177	I2	INFANT RESUSCITATED: INTUBATION		
H12A_4	178	179	I2	INFANT RESUSCITATED: CARDIAC MASSAGE		
H12A_5	180	181	I2	INFANT RESUSCITATED: DRUGS/FLUIDS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H13_A	182	185	I4	PHYSICAL MEASUREMENT: WEIGHT (gm)		
H13_B	186	189	F4.1	PHYSICAL MEASUREMENT: LENGTH (cm)		
H13_C	190	193	F4.1	PHYSICAL MEASUREMENT: HEAD CIRCUM (cm)		
H14A	194	195	I2	ULTRA DATA: ULTRA AT RANDOMIZATION		
H14A_MO	196	197	I2	DATE OF ULTRASOUND AT RANDOM: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_DA	198	199	I2	DATE OF ULTRASOUND AT RANDOM: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_YR	200	201	I2	DATE OF ULTRASOUND AT RANDOM: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_T	202	205	I4	TIME OF ULTRASOUND AT RANDOM		
H14A_1	206	207	I2	ULTRA DATA AT RANDOM: IVH		
H14A_G	208	209	I2	ULTRASOUND DATA AT RANDOM: GRADE		
H14A_2	210	211	I2	ULTRASOUND DATA AT RANDOM: PVL		
H_ESC3	212	212	A1	ESCAPE CHARACTER(-,V)		
H_FMT04	213	215	I3	FORMAT PAGE 4 (004)		
H14BD1	216	217	I2	ULTRASOUND AT DAY 1		
H14B_MO	218	219	I2	DATE OF ULTRASOUND DAY 1: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_DA	220	221	I2	DATE OF ULTRASOUND DAY 1: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_YR	222	223	I2	DATE OF ULTRASOUND DAY 1: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B1_T	224	227	I4	TIME OF ULTRASOUND DAY 1		
H14B1_1	228	229	I2	ULTRASOUND DATA DAY 1: IVH		
H14B1_G	230	231	I2	ULTRASOUND DATA DAY 1: GRADE		
H14B1_2	232	233	I2	ULTRASOUND DATA DAY 1: PVL		
H14BDA2	234	235	I2	ULTRASOUND AT DAY 2		
H14BD2MO	236	237	I2	DATE OF ULTRASOUND DAY 2: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD2DA	238	239	I2	DATE OF ULTRASOUND DAY 2: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD2YR	240	241	I2	DATE OF ULTRASOUND DAY 2: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD2_T	242	245	I4	TIME OF ULTRASOUND DAY 2		
H14BD2_1	246	247	I2	ULTRASOUND DATA DAY 2: IVH		
H14BD2_G	248	249	I2	ULTRASOUND DATA DAY 2: GRADE		
H14BD2_2	250	251	I2	ULTRASOUND DATA DAY 2: PVL		
H14BD3	252	253	I2	ULTRASOUND AT DAY 3		
H14BD3MO	254	255	I2	DATE OF ULTRASOUND DAY 3: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD3DA	256	257	I2	DATE OF ULTRASOUND DAY 3: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD3YR	258	259	I2	DATE OF ULTRASOUND DAY 3: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD3_T	260	263	I4	TIME OF ULTRASOUND DAY 3		
H14BD3_1	264	265	I2	ULTRASOUND DATA DAY 3: IVH		
H14BD3_G	266	267	I2	ULTRASOUND DATA DAY 3: GRADE		
H14BD3_2	268	269	I2	ULTRASOUND DATA DAY 3: PVL		
H_ESC4	270	270	A1	ESCAPE CHARACTER(-,V)		
H_FMT05	271	273	I3	FORMAT PAGE 5 (005)		
H14BD4	274	275	I2	ULTRASOUND AT DAY 4		
H14BD4MO	276	277	I2	DATE OF ULTRASOUND DAY 4: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD4DA	278	279	I2	DATE OF ULTRASOUND DAY 4: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD4YR	280	281	I2	DATE OF ULTRASOUND DAY 4: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD4_T	282	285	I4	TIME OF ULTRASOUND DAY 4		
H14BD4_1	286	287	I2	ULTRASOUND DATA DAY 4: IVH		
H14BD4_G	288	289	I2	ULTRASOUND DATA DAY 4: GRADE		
H14BD4_2	290	291	I2	ULTRASOUND DATA DAY 4: PVL		
H14BD5	292	293	I2	ULTRASOUND AT DAY 5		
H14BD5MO	294	295	I2	DATE OF ULTRASOUND DAY 5: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD5DA	296	297	I2	DATE OF ULTRASOUND DAY 5: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD5YR	298	299	I2	DATE OF ULTRASOUND DAY 5: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD5_T	300	303	I4	TIME OF ULTRASOUND DAY 5		
H14BD5_1	304	305	I2	ULTRASOUND DATA DAY 5: IVH		
H14BD5_G	306	307	I2	ULTRASOUND DATA DAY 5: GRADE		
H14BD5_2	308	309	I2	ULTRASOUND DATA DAY 5: PVL		
H14BD6	310	311	I2	ULTRASOUND AT DAY 6		
H14BD6MO	312	313	I2	DATE OF ULTRASOUND DAY 6: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H14BD6DA	314	315	I2	DATE OF ULTRASOUND DAY 6: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD6YR	316	317	I2	DATE OF ULTRASOUND DAY 6: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD6_T	318	321	I4	TIME OF ULTRASOUND DAY 6		
H14BD6_1	322	323	I2	ULTRASOUND DATA DAY 6: IVH		
H14BD6_G	324	325	I2	ULTRASOUND DATA DAY 6: GRADE		
H14BD6_2	326	327	I2	ULTRASOUND DATA DAY 6: PVL		
H_ESC5	328	328	A1	ESCAPE CHARACTER(-,V)		
H_FMT06	329	331	I3	FORMAT PAGE 6 (006)		
H14BD7	332	333	I2	ULTRASOUND AT DAY 7		
H14BD7MO	334	335	I2	DATE OF ULTRASOUND DAY 7: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD7DA	336	337	I2	DATE OF ULTRASOUND DAY 7: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD7YR	338	339	I2	DATE OF ULTRASOUND DAY 7: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD7_T	340	343	I4	TIME OF ULTRASOUND DAY 7		
H14BD7_1	344	345	I2	ULTRASOUND DATA DAY 7: IVH		
H14BD7_G	346	347	I2	ULTRASOUND DATA DAY 7: GRADE		
H14BD7_2	348	349	I2	ULTRASOUND DATA DAY 7: PVL		
H15A_MO	350	351	I2	DATE DIAG: RESPIR DIST SYND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15A_DA	352	353	I2	DATE DIAG: RESPIR DIST SYND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15A_YR	354	355	I2	DATE DIAG: RESPIR DIST SYND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15A_V	356	357	I2	VENTILATOR SUPPT: RESPIRATOR DIST SYND		
H15B_MO	358	359	I2	DATE DIAG: PNEUMONIA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_DA	360	361	I2	DATE DIAG: PNEUMONIA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_YR	362	363	I2	DATE DIAG: PNEUMONIA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_V	364	365	I2	VENTILATOR SUPPT: PNEUMONIA		
H15B_CON	366	367	I2	MAJOR DIAGNOSES: CONGENITAL		
H15B_CMO	368	369	I2	DATE DIAG: CONGENITAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_CDA	370	371	I2	DATE DIAG: CONGENITAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_CYR	372	373	I2	DATE DIAG: CONGENITAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_ACQ	374	375	I2	MAJOR DIAGNOSES: ACQUIRED		
H15B_AMO	376	377	I2	DATE DIAG: ACQUIRED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_ADA	378	379	I2	DATE DIAG: ACQUIRED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_AYR	380	381	I2	DATE DIAG: ACQUIRED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15C_MO	382	383	I2	DATE DIAG: CONGENITAL VIRAL SYND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15C_DA	384	385	I2	DATE DIAG: CONGENITAL VIRAL SYND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15C_YR	386	387	I2	DATE DIAG: CONGENITAL VIRAL SYND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_MO	388	389	I2	DATE DIAG: PULM INTERST EMPH(RT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_DA	390	391	I2	DATE DIAG: PULM INTERST EMPH(RT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_YR	392	393	I2	DATE DIAG: PULM INTERST EMPH(RT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_V	394	395	I2	VENTILATOR SUPPT: PULM INTERST EMPH(RT)		
H15DL_MO	396	397	I2	DATE DIAG: PULM INTERST EMPH (LFT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DL_DA	398	399	I2	DATE DIAG: PULM INTERST EMPH (LFT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DL_YR	400	401	I2	DATE DIAG: PULM INTERST EMPH (LFT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DL_V	402	403	I2	VENTILATOR SUPPT: PULM INTERST EMPH(LFT)		
H15DCR	404	405	I2	CHEST TUBE INSERTED (RT)		
H15DCL	406	407	I2	CHEST TUBE INSERTED (LFT)		
H_ESC6	408	408	A1	ESCAPE CHARACTER(-,V)		
H_FMT07	409	411	I3	FORMAT PAGE 7 (007)		
H15E1RMO	412	413	I2	DATE DIAG: PNEUMO UNILAT-1ST(RT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1RDA	414	415	I2	DATE DIAG: PNEUMO UNILAT-1ST(RT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1RYR	416	417	I2	DATE DIAG: PNEUMO UNILAT-1ST(RT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1R_V	418	419	I2	VENTILATOR SUPPT: PNEUMO UNILAT-1ST(RT)		
H15E1LMO	420	421	I2	DATE DIAG: PNEUMO UNILAT-1ST(LFT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U1LDA	422	423	I2	DATE DIAG: PNEUMO UNILAT-1ST(LFT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1LYR	424	425	I2	DATE DIAG: PNEUMO UNILAT-1ST(LFT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1L_V	426	427	I2	VENTILATOR SUPPT: PNEUMO UNILAT-1ST(LFT)		
H15E1_RC	428	429	I2	RECURRENT: PNEUMO UNILATERAL-1ST		
H15E1R	430	431	I2	CHEST TUBE INSERTED-1ST(RT)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H15E1L	432	433	I2	CHEST TUBE INSERTED-1ST(LFT)		
H15E2RMO	434	435	I2	DATE DIAG: PNEUMO UNILAT-2ND(RT):MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2RDA	436	437	I2	DATE DIAG: PNEUMO UNILAT-2ND(RT):DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2RYR	438	439	I2	DATE DIAG: PNEUMO UNILAT-2ND(RT):YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2R_V	440	441	I2	VENTILATOR SUPPT: UNILAT-2ND: 2ND(LFT)		
H15E2LMO	442	443	I2	DATE DIAG: PNEUMO UNILAT-2ND(LFT):MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2LDA	444	445	I2	DATE DIAG: PNEUMO UNILAT-2ND(LFT):DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2LYR	446	447	I2	DATE DIAG: PNEUMO UNILAT-2ND(LFT):YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2L_V	448	449	I2	VENTILATOR SUPPT: UNILAT-2ND(LFT)		
H15E2_RC	450	451	I2	RECURRENT: CHEST TUBE INSERTED-2ND		
H15ER	452	453	I2	CHEST TUBE INSERTED-2ND (RIT)		
H15EL	454	455	I2	CHEST TUBE INSERTED-2ND (LFT)		
H15EB_MO	456	457	I2	DATE DIAG: PNEUMO BILATERAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15EB_DA	458	459	I2	DATE DIAG: PNEUMO BILATERAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15EB_YR	460	461	I2	DATE DIAG: PNEUMO BILATERAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15EB_V	462	463	I2	VENTILATOR SUPPT: PNEUMO BILATERAL		
H15EB_RC	464	465	I2	RECURRENT: PNEUMO BILATERAL		
H15EB	466	467	I2	CHEST TUBE INSERTED: PNEUMO BILATERAL		
H15F1_MO	468	469	I2	DATE DIAG: PNEUMOMEDIASTINUM-1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F1_DA	470	471	I2	DATE DIAG: PNEUMOMEDIASTINUM-1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F1_YR	472	473	I2	DATE DIAG: PNEUMOMEDIASTINUM-1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F1_V	474	475	I2	VENTILATOR SUPPT: PNEUMOMEDIASTINUM-1ST		
H15F2_MO	476	477	I2	DATE DIAG: PNEUMOMEDIASTINUM-2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F2_DA	478	479	I2	DATE DIAG: PNEUMOMEDIASTINUM-2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F2_YR	480	481	I2	DATE DIAG: PNEUMOMEDIASTINUM-2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F2_V	482	483	I2	VENTILATOR SUPPT: PNEUMOMEDIASTINUM-2ND		
H15F3_MO	484	485	I2	DATE DIAG: PNEUMOMEDIASTINUM-3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F3_DA	486	487	I2	DATE DIAG: PNEUMOMEDIASTINUM-3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F3_YR	488	489	I2	DATE DIAG: PNEUMOMEDIASTINUM-3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F3_V	490	491	I2	VENTILATOR SUPPT: PNEUMOMEDIASTINUM-3RD		
H15G1_MO	492	493	I2	DATE DIAG: PNEUMOPERICARDIUM-1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G1_DA	494	495	I2	DATE DIAG: PNEUMOPERICARDIUM-1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G1_YR	496	497	I2	DATE DIAG: PNEUMOPERICARDIUM-1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G1_V	498	499	I2	VENTILATOR SUPPT: PNEUMOPERICARDIUM-1ST		
H15G2_MO	500	501	I2	DATE DIAG: PNEUMOPERICARDIUM-2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G2_DA	502	503	I2	DATE DIAG: PNEUMOPERICARDIUM-2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G2_YR	504	505	I2	DATE DIAG: PNEUMOPERICARDIUM-2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G2_V	506	507	I2	VENTILATOR SUPPT: PNEUMOPERICARDIUM-2ND		
H15G3_MO	508	509	I2	DATE DIAG: PNEUMOPERICARDIUM-3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G3_DA	510	511	I2	DATE DIAG: PNEUMOPERICARDIUM-3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G3_YR	512	513	I2	DATE DIAG: PNEUMOPERICARDIUM-3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G3_V	514	515	I2	VENTILATOR SUPPT: PNEUMOPERICARDIUM-3RD		
H_ESC7	516	516	A1	ESCAPE CHARACTER(-,V)		
H_FMT08	517	519	I3	FORMAT PAGE 8 (008)		
H15H1_MO	520	521	I2	DATE DIAG: PNEUMOPERITONEUM-1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H1_DA	522	523	I2	DATE DIAG: PNEUMOPERITONEUM-1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H1_YR	524	525	I2	DATE DIAG: PNEUMOPERITONEUM-1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H1_V	526	527	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-1ST		
H15H2_MO	528	529	I2	DATE DIAG: PNEUMOPERITONEUM-2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H2_DA	530	531	I2	DATE DIAG: PNEUMOPERITONEUM-2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H2_YR	532	533	I2	DATE DIAG: PNEUMOPERITONEUM-2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H2_V	534	535	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-2ND		
H15H3_MO	536	537	I2	DATE DIAG: PNEUMOPERITONEUM-3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H3_DA	538	539	I2	DATE DIAG: PNEUMOPERITONEUM-3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H3_YR	540	541	I2	DATE DIAG: PNEUMOPERITONEUM-3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H3_V	542	543	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-3RD		
H15HO_MO	544	545	I2	DATE DIAG: PNEUMOPERITONEUM-OTHER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H15HO_DA	546	547	I2	DATE DIAG: PNEUMOPERITONEUM-OTHER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15HO_YR	548	549	I2	DATE DIAG: PNEUMOPERITONEUM-OTHER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15HO_V	550	551	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-OTHER		
H15I_MO	552	553	I2	DATE DIAG: PULM VENOUS AIR EMB: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15I_DA	554	555	I2	DATE DIAG: PULM VENOUS AIR EMB: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15I_YR	556	557	I2	DATE DIAG: PULM VENOUS AIR EMB: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15I_V	558	559	I2	VENTILATOR SUPPT: PULMONARY VENOUS AIR EMB		
H15J_MO	560	561	I2	DATE DIAG: RESPIR DIST(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15J_DA	562	563	I2	DATE DIAG: RESPIR DIST(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15J_YR	564	565	I2	DATE DIAG: RESPIR DIST(OTHER): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15J_V	566	567	I2	VENTILATOR SUPPT: RESPIR DIST(OTHER)		
H15K_MO	568	569	I2	DATE DIAG: PERSISTENT FETAL CIRC: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15K_DA	570	571	I2	DATE DIAG: PERSISTENT FETAL CIRC: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15K_YR	572	573	I2	DATE DIAG: PERSISTENT FETAL CIRC: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15K_V	574	575	I2	VENTILATOR SUPPT: PERSISTENT FETAL CIRC		
H15L_MO	576	577	I2	DATE DIAG: BRONCHOPULM DYSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15L_DA	578	579	I2	DATE DIAG: BRONCHOPULM DYSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15L_YR	580	581	I2	DATE DIAG: BRONCHOPULM DYSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15L_V	582	583	I2	VENTILATOR SUPPT: BRONCHOPULMONARY DYSP		
H15M_MO	584	585	I2	DATE DIAG: NECROTIZING TRACHEOBR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15M_DA	586	587	I2	DATE DIAG: NECROTIZING TRACHEOBR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15M_YR	588	589	I2	DATE DIAG: NECROTIZING TRACHEOBR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15M_V	590	591	I2	VENTILATOR SUPPT: NECROTIZING TRACHEOBR		
H15N_MO	592	593	I2	DATE DIAG: TRACHEOSTOMY: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15N_DA	594	595	I2	DATE DIAG: TRACHEOSTOMY: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15N_YR	596	597	I2	DATE DIAG: TRACHEOSTOMY: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15N_V	598	599	I2	VENTILATOR SUPPT: TRACHEOSTOMY		
H15O_MO	600	601	I2	DATE DIAG: POST EXTUB ATELECTASIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15O_DA	602	603	I2	DATE DIAG: POST EXTUB ATELECTASIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15O_YR	604	605	I2	DATE DIAG: POST EXTUB ATELECTASIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15O_V	606	607	I2	VENTILATOR SUPPT: POST EXTUB ATELECTASIS		
H15P_MO	608	609	I2	DATE DIAG: APNEA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15P_DA	610	611	I2	DATE DIAG: APNEA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15P_YR	612	613	I2	DATE DIAG: APNEA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15P_V	614	615	I2	VENTILATOR SUPPT: APNEA		
H15Q_MO	616	617	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15Q_DA	618	619	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15Q_YR	620	621	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15Q_V	622	623	I2	VENTILATOR SUPPT: NECROTIZ ENTEROCOLITIS		
H15R_MO	624	625	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15R_DA	626	627	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15R_YR	628	629	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15R_V	630	631	I2	VENTILATOR SUPPT: JAUNDICE-EXCH TRANSFUS		
H15S_MO	632	633	I2	DATE DIAG: CONGENITAL HEART DIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15S_DA	634	635	I2	DATE DIAG: CONGENITAL HEART DIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15S_YR	636	637	I2	DATE DIAG: CONGENITAL HEART DIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15S_V	638	639	I2	VENTILATOR SUPPT: CONGENITAL HEART DIS		
H15T_MO	640	641	I2	DATE DIAG: PATENT DUCTUS ARTERIO: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15T_DA	642	643	I2	DATE DIAG: PATENT DUCTUS ARTERIO: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15T_YR	644	645	I2	DATE DIAG: PATENT DUCTUS ARTERIO: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15T_V	646	647	I2	VENTILATOR SUPPT: PATENT DUCTUS ARTERIO		
H15U_MO	648	649	I2	DATE DIAG: RETINOPATHY: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U_DA	650	651	I2	DATE DIAG: RETINOPATHY: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U_YR	652	653	I2	DATE DIAG: RETINOPATHY: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U_V	654	655	I2	VENTILATOR SUPPT: RETINOPATHY		
H_ESC8	656	656	A1	ESCAPE CHARACTER(-,V)		
H_FMT09	657	659	I3	FORMAT PAGE 9 (009)		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H16	660	661	I2	PDA DIAG: CONG HEART FAILURE PRESENT		
H161	662	663	I2	TREATMENT: FLUID RESTRICTION		
H161_MO	664	665	I2	DATE TREATMENT: FLUID RESTRICTION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H161_DA	666	667	I2	DATE TREATMENT: FLUID RESTRICTION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H161_YR	668	669	I2	DATE TREATMENT: FLUID RESTRICTION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H162	670	671	I2	TREATMENT: INDOMETHACIN		
H162_MO	672	673	I2	DATE TREATMENT: INDOMETHACIN: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H162_DA	674	675	I2	DATE TREATMENT: INDOMETHACIN: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H162_YR	676	677	I2	DATE TREATMENT: INDOMETHACIN: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H163	678	679	I2	TREATMENT: LIGATION		
H163_MO	680	681	I2	DATE TREATMENT: LIGATION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H163_DA	682	683	I2	DATE TREATMENT: LIGATION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H163_YR	684	685	I2	DATE TREATMENT: LIGATION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H17	686	687	I2	PERIVENTRICULAR LEUKOMALACIA		
H18	688	689	I2	IVH		
H18_MO	690	691	I2	DATE IVH 1ST DETECTED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H18_DA	692	693	I2	DATE IVH 1ST DETECTED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H18_YR	694	695	I2	DATE IVH 1ST DETECTED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H18_ULT	696	697	I2	IVH DIAGNOSED BY: ULTRASOUND		
H18_CAT	698	699	I2	IVH DIAGNOSED BY: CATSCAN		
H18_CLI	700	701	I2	IVH DIAGNOSED BY: CLINICAL		
H18_AUT	702	703	I2	IVH DIAGNOSED BY: AUTOPSY		
H18GRADE	704	705	I2	MOST SEVERE GRADE DURING HOSP COURSE		
H19_1	706	707	I2	POST HEMORRHAGIC HYDROCEPHALUS		
H19_2	708	709	I2	SHUNT		
H19_3	710	711	I2	REPEAT LUMBAR PUNCTURE		
H19_4	712	713	I2	VENTRICULAR DRAINAGE		
H20	714	715	I2	SEIZURES		
H20_MO	716	717	I2	DATE OF ONSET SEIZURES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20_DA	718	719	I2	DATE OF ONSET SEIZURES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20_YR	720	721	I2	DATE OF ONSET SEIZURES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20_NO	722	723	I2	NUMBER OF SEIZURES		
H20_ECG	724	725	I2	EEG RESULTS: SEIZURES		
H_ESC9	726	726	A1	ESCAPE CHARACTER(-,V)		
H_FMT10	727	729	I3	FORMAT PAGE 3 (003)		
H21	730	731	I2	CULTURE PROVEN INFECTIONS		
H21AB_MO	732	733	I2	DATE 1ST POS CULT: PNEU(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AB_DA	734	735	I2	DATE 1ST POS CULT: PNEU(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AE_MO	736	737	I2	DATE 1ST POS CULT: PNEU(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AE_DA	738	739	I2	DATE 1ST POS CULT: PNEU(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AO_MO	740	741	I2	DATE 1ST POS CULT: PNEU(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AO_DA	742	743	I2	DATE 1ST POS CULT: PNEU(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BS_MO	744	745	I2	DATE 1ST POS CULT: MENIN(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BS_DA	746	747	I2	DATE 1ST POS CULT: MENIN(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BB_MO	748	749	I2	DATE 1ST POS CULT: MENIN(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BB_DA	750	751	I2	DATE 1ST POS CULT: MENIN(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CS_MO	752	753	I2	DATE 1ST POS CULT: SEPSIS(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CS_DA	754	755	I2	DATE 1ST POS CULT: SEPSIS(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CB_MO	756	757	I2	DATE 1ST POS CULT: SEPSIS(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CB_DA	758	759	I2	DATE 1ST POS CULT: SEPSIS(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CE_MO	760	761	I2	DATE 1ST POS CULT: SEPSIS(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CE_DA	762	763	I2	DATE 1ST POS CULT: SEPSIS(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CO_MO	764	765	I2	DATE 1ST POS CULT: SEPSIS(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CO_DA	766	767	I2	DATE 1ST POS CULT: SEPSIS(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DS_MO	768	769	I2	DATE 1ST POS CULT: OTHER(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DS_DA	770	771	I2	DATE 1ST POS CULT: OTHER(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DB_MO	772	773	I2	DATE 1ST POS CULT: OTHER(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H21DB_DA	774	775	I2	DATE 1ST POS CULT: OTHER(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DE_MO	776	777	I2	DATE 1ST POS CULT: OTHER(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DE_DA	778	779	I2	DATE 1ST POS CULT: OTHER(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DO_MO	780	781	I2	DATE 1ST POS CULT: OTHER(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DO_DA	782	783	I2	DATE 1ST POS CULT: OTHER(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A_SIU	784	787	I4	HIGHEST BILIRUBIN: HIGHEST TOTAL SIU		
H22A_MG	788	791	F4.1	HIGHEST BILIRUBIN: HIGHEST TOTAL (mg)		
H22A_MO	792	793	I2	DATE HIGH BILIRUBIN: HIGHEST TOT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A_DA	794	795	I2	DATE HIGH BILIRUBIN: HIGHEST TOT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A_YR	796	797	I2	DATE HIGH BILIRUBIN: HIGHEST TOT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B_SIU	798	801	I4	HIGHEST BILIRUBIN: HIGHEST DIRECT SIU		
H22B_MG	802	805	F4.1	HIGHEST BILIRUBIN: HIGHEST DIRECT (mg)		
H22B_MO	806	807	I2	DATE HIGH BILIRUBIN: DIRECT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B_DA	808	809	I2	DATE HIGH BILIRUBIN: DIRECT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B_YR	810	811	I2	DATE HIGH BILIRUBIN: DIRECT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_MO	812	813	I2	DATE START MEDICA: ANTIBIOTICS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_DA	814	815	I2	DATE START MEDICA: ANTIBIOTICS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_YR	816	817	I2	DATE START MEDICA: ANTIBIOTICS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_DYS	818	820	I3	DURATION OF ANTIBIOTICS: DAYS		
H23B_MO	821	822	I2	DATE START MEDICA: METHYLXANTHINES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_DA	823	824	I2	DATE START MEDICA: METHYLXANTHINES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_YR	825	826	I2	DATE START MEDICA: METHYLXANTHINES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_DYS	827	829	I3	DURATION OF METHYLXANTHINES: DAYS		
H23C_MO	830	831	I2	DATE START MEDICA: BRONCHODILATORS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_DA	832	833	I2	DATE START MEDICA: BRONCHODILATORS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_YR	834	835	I2	DATE START MEDICA: BRONCHODILATORS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_DYS	836	838	I3	DURATION OF BRONCHODILATORS: DAYS		
H23D_MO	839	840	I2	DATE START MEDICA: MUSCLE RELAXANTS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_DA	841	842	I2	DATE START MEDICA: MUSCLE RELAXANTS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_YR	843	844	I2	DATE START MEDICA: MUSCLE RELAXANTS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_DYS	845	847	I3	DURATION OF MUSCLE RELAXANTS: DAYS		
H23E_MO	848	849	I2	DATE START MEDICA: SEDATION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23E_DA	850	851	I2	DATE START MEDICA: SEDATION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23E_YR	852	853	I2	DATE START MEDICA: SEDATION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23E_DYS	854	856	I3	DURATION OF SEDATION: DAYS		
H23F_MO	857	858	I2	DATE START MEDICA: ANTI-SEIZURE: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23F_DA	859	860	I2	DATE START MEDICA: ANTI-SEIZURE: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23F_YR	861	862	I2	DATE START MEDICA: ANTI-SEIZURE: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23F_DYS	863	865	I3	DURATION OF ANTI-SEIZURE: DAYS		
H23G_MO	866	867	I2	DATE START MEDICA: VOL EXPANSION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23G_DA	868	869	I2	DATE START MEDICA: VOL EXPANSION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23G_YR	870	871	I2	DATE START MEDICA: VOL EXPANSION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23G_DYS	872	874	I3	DURATION OF VOLUME EXPANSION: DAYS		
H23H_MO	875	876	I2	DATE START MEDICA: VASODILATORS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23H_DA	877	878	I2	DATE START MEDICA: VASODILATORS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23H_YR	879	880	I2	DATE START MEDICA: VASODILATORS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23H_DYS	881	883	I3	DURATION OF VASODILATORS: DAYS		
H23I_MO	884	885	I2	DATE START MEDICA: VASOPRESS AGNTS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23I_DA	886	887	I2	DATE START MEDICA: VASOPRESS AGNTS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23I_YR	888	889	I2	DATE START MEDICA: VASOPRESS AGNTS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23I_DYS	890	892	I3	DURATION OF VASOPRESS AGNTS: DAYS		
H23J_MO	893	894	I2	DATE START MEDICA: DIURETICS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23J_DA	895	896	I2	DATE START MEDICA: DIURETICS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23J_YR	897	898	I2	DATE START MEDICA: DIURETICS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23J_DYS	899	901	I3	DURATION OF DIURETICS: DAYS		
H23K_MO	902	903	I2	DATE START MEDICA: STEROIDS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23K_DA	904	905	I2	DATE START MEDICA: STEROIDS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H23K_YR	906	907	I2	DATE START MEDICA: STEROIDS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23K_DYS	908	910	I3	DURATION OF STEROIDS: DAYS		
H23L_MO	911	912	I2	DATE START MEDICA: BICARBONATES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23L_DA	913	914	I2	DATE START MEDICA: BICARBONATES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23L_YR	915	916	I2	DATE START MEDICA: BICARBONATES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23L_DYS	917	919	I3	DURATION OF BIOCARBONATES: DAYS		
H23M_MO	920	921	I2	DATE START MEDICA: OTHER MEDICA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23M_DA	922	923	I2	DATE START MEDICA: OTHER MEDICA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23M_YR	924	925	I2	DATE START MEDICA: OTHER MEDICA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23M_DYS	926	928	I3	DURATION OF OTHER MEDICA: DAYS		
H_ESC10	929	929	A1	ESCAPE CHARACTER(-,V)		
H_FMT11	930	932	I3	FORMAT PAGE 11 (011)		
H24A	933	934	I2	TECHN: HAND VENTILATOR W/SUCTIONING		
H24B	935	936	I2	TECHN: (HFV ONLY)MACHINE SIGN		
H25A	937	938	I2	STUDY OUTCOME: CROSSOVER		
H25A1_MO	939	940	I2	DATE OF 1ST CROSSOVER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25A1_DA	941	942	I2	DATE OF 1ST CROSSOVER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25A1_YR	943	944	I2	DATE OF 1ST CROSSOVER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25B	945	946	I2	DAYS ON ASSIGNED VENTILATION		
H25C_MO	947	948	I2	DATE 1ST WEANED TO CPAP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25C_DA	949	950	I2	DATE 1ST WEANED TO CPAP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25C_YR	951	952	I2	DATE 1ST WEANED TO CPAP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25C_TIM	953	956	I4	TIME 1ST WEANED TO CPAP		
H25D_MO	957	958	I2	DATE EXTUBATED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25D_DA	959	960	I2	DATE EXTUBATED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25D_YR	961	962	I2	DATE EXTUBATED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25D_TIM	963	966	I4	TIME EXTUBATED		
H25E	967	969	I3	DAYS ON NASAL/PHARYNGEAL CPAP		
H25F_1	970	972	I3	DAYS ON O2 THERAPY: 40%		
H25F_2	973	975	I3	DAYS ON 02 THERAPY: 21%-40%		
H25G_MO	976	977	I2	DATE OF ROOM AIR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25G_DA	978	979	I2	DATE OF ROOM AIR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25G_YR	980	981	I2	DATE OF ROOM AIR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25H	982	983	I2	NEED FOR SUPPLEMENTAL OXYGEN @ 28TH DAY		
H25I_MO	984	985	I2	DATE OF ENTERAL FEEDING: M0	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25I_DA	986	987	I2	DATE OF ENTERAL FEEDING: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25I_YR	988	989	I2	DATE OF ENTERAL FEEDING: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25J_MO	990	991	I2	DATE 90 CAL/KG REACHED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25J_DA	992	993	I2	DATE 90 CAL/KG REACHED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25J_YR	994	995	I2	DATE 90 CAL/KG REACHED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A	996	997	I2	PATIENT STAT 28 DYS: STILL IN HOSP		
H26A_MO	998	999	I2	PATIENT STAT 28 DYS: STILL IN HOSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A_DA	1000	1001	I2	PATIENT STAT 28 DYS: STILL IN HOSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A_YR	1002	1003	I2	PATIENT STAT 28 DYS: STILL IN HOSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A_1	1004	1005	I2	PATIENT STAT 28 DYS: IN O2		
H26A_2	1006	1007	I2	PATIENT STAT 28 DYS: ON VENTILATOR		
H26B	1008	1009	I2	PATIENT STAT 28 DYS: DIS TO HOME		
H26B_MO	1010	1011	I2	PATIENT STAT 28 DYS: DIS TO HOME: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26B_DA	1012	1013	I2	PATIENT STAT 28 DYS: DIS TO HOME: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26B_YR	1014	1015	I2	PATIENT STAT 28 DYS: DIS TO HOME: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26B_1	1016	1017	I2	PATIENT STAT 28 DYS: DIS TO HOME IN O2		
H26B_2	1018	1019	I2	PATIENT STAT 28 DYS: DIS TO HOME ON VENT		
H26C	1020	1021	I2	PATIENT STAT 28 DYS: DIS TO OTH HOS		
H26C_MO	1022	1023	I2	PATIENT STAT 28 DYS: DIS TO OTH HOS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26C_DA	1024	1025	I2	PATIENT STAT 28 DYS: DIS TO OTH HOS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26C_YR	1026	1027	I2	PATIENT STAT 28 DYS: DIS TO OTH HOS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26C_1	1028	1029	I2	PATIENT STAT 28 DYS: DIS TO OTH IN O2		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H26C_2	1030	1031	I2	PATIENT STAT 28 DYS: DIS TO OTH ON VENT		
H26D	1032	1033	I2	PATIENT STAT 28 DYS: INFANT DIED		
H26D_MO	1034	1035	I2	PATIENT STAT 28 DYS: DIED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26D_DA	1036	1037	I2	PATIENT STAT 28 DYS: DIED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26D_YR	1038	1039	I2	PATIENT STAT 28 DYS: DIED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26D_1	1040	1041	I2	IF DIED, AUTOPSY DONE		
H_ESC11	1042	1042	A1	ESCAPE CHARACTER (-,V)		

INFTIII

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
H_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
H_FRM	10	11	I2	PROJECT FORM NUMBER (11)		
H_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
H_KTIME	18	21	I4	KEYING TIME (HHMM)		
H_KOP	22	25	I4	KEYER OPERATOR ID		
H_STAT	26	26	A1	KEYING STATUS		
H_VER	27	27	A1	VERIFY INDICATOR		
H_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
H_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
H_VOP	38	41	I4	VERIFY OPERATOR ID		
H_RSV	42	42	A1	RESERVED		
H_BATCH	43	47	A5	BATCH NUMBER		
H_FILE	48	57	A10	DATA FILE NAME		
H_ESC1	58	58	A1	ESCAPE CHARACTER(-,V)		
H_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
HDATE_MO	62	63	I2	DATE RECEIVED: MONTH	X	Deleted
HDATE_DA	64	65	I2	DATE RECEIVED: DAY	X	Deleted
HDATE_YR	66	67	I2	DATE RECEIVED: YEAR	X	Deleted
HIN_ID	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
H2_MO	76	77	I2	DATE OF BIRTH: MO	B	Birth date month reset to 01.
H2_DA	78	79	I2	DATE OF BIRTH: DA	B	Birth date day reset to 01.
H2_YR	80	81	I2	DATE OF BIRTH: YR	B	Birth date year reset to 86.
H3	82	83	I2	SEX		
H4	84	85	I2	BIRTH ORDER (FOR TWINS ONLY)		
H5	86	87	I2	VENTILATOR ASSIGNED		
H5A	88	107	A20	MAKE,MODEL,SERIAL NO. OF ASSIGNED VENTIL	S	Serial number deleted from text in field. Brand/model information preserved.
H6_MO	108	109	I2	DATE INFANT ON STUDY VENTILATOR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_DA	110	111	I2	DATE INFANT ON STUDY VENTILATOR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_YR	112	113	I2	DATE INFANT ON STUDY VENTILATOR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H6_TIME	114	117	I4	TIME INFANT ON STUDY VENTILATOR		
H7_A	118	119	I2	COMPLICAT: PLACENTA PREVIA		
H7_B	120	121	I2	COMPLICAT: ABRUPTIO PLACENTAE		
H7_C	122	123	I2	COMPLICAT: CORD PROLAPSE		
H7_D	124	125	I2	COMPLICAT: OTHER		
H8_A	126	127	I2	TEST OF FETAL LUNG MATURITY PRIOR 24HR		
H8B_1	128	129	I2	FETAL LUNG TEST: L/S RATIO		
H8B_2	130	131	I2	FETAL LUNG TEST: PHOSPHATIDYL GLYCEROL		
H8B_3	132	133	I2	FETAL LUNG TEST: DISATURATED PC		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H8B_4	134	135	I2	FETAL LUNG TEST: SHAKE TEST		
H8B_5	136	137	I2	FETAL LUNG TEST: FOAM STABILITY INDEX		
H8B_6	138	139	I2	FETAL LUNG TEST: OTHER		
H8C	140	141	I2	TEST RESULT		
H9	142	143	I2	FETAL DISTRESS PRESENT		
H9_A	144	145	I2	FETAL SCALP PH		
H9_A1	146	149	F4.2	LOWEST PH		
H9_B	150	151	I2	MECONIUM STAINED AMNIOTIC FLUID		
H_ESC2	152	152	A1	ESCAPE CHARACTER(-,V)		
H_FMT03	153	155	I3	FORMAT PAGE 3 (003)		
H10_A	156	157	I2	DELIVERY DATA: PRESENTATION		
H10_B1	158	159	I2	DELIVERY DATA: ROUTE		
H10_B2	160	161	I2	DELIVERY DATA: IF VAGINAL		
H11_A1	162	163	I2	APGAR SCORES: 1 MINUTE		
H11_A2	164	165	I2	APGAR SCORES: 1 MINUTE-NOT RECORDED		
H11_B1	166	167	I2	APGAR SCORES: 5 MINUTES		
H11_B2	168	169	I2	APGAR SCORES: 5 MINUTES-NOT RECORDED		
H12	170	171	I2	INFANT RESUSCITATED AT BIRTH		
H12A_1	172	173	I2	INFANT RESUSCITATED: OXYGEN		
H12A_2	174	175	I2	INFANT RESUSCITATED: BAG/MASK VENTIL		
H12A_3	176	177	I2	INFANT RESUSCITATED: INTUBATION		
H12A_4	178	179	I2	INFANT RESUSCITATED: CARDIAC MASSAGE		
H12A_5	180	181	I2	INFANT RESUSCITATED: DRUGS/FLUIDS		
H13_A	182	185	I4	PHYSICAL MEASUREMENT: WEIGHT (gm)		
H13_B	186	189	F4.1	PHYSICAL MEASUREMENT: LENGTH (cm)		
H13_C	190	193	F4.1	PHYSICAL MEASUREMENT: HEAD CIRCUM (cm)		
H14A	194	195	I2	ULTRASOUND DATA: ULTRA AT RANDOM		
H14A_MO	196	197	I2	DATE OF ULTRASOUND AT RANDOM: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_DA	198	199	I2	DATE OF ULTRASOUND AT RANDOM: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_YR	200	201	I2	DATE OF ULTRASOUND AT RANDOM: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14A_T	202	205	I4	TIME OF ULTRASOUND		
H14A_1	206	207	I2	ULTRASOUND DATA: IVH		
H14A_G	208	209	I2	ULTRASOUND DATA: GRADE		
H14A_2	210	211	I2	ULTRASOUND DATA: PVL		
H14BD1	212	213	I2	ULTRASOUND AT DAY 1		
H14B_MO	214	215	I2	DATE OF ULTRASOUND DAY 1: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_DA	216	217	I2	DATE OF ULTRASOUND DAY 1: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B_YR	218	219	I2	DATE OF ULTRASOUND DAY 1: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14B1_T	220	223	I4	TIME OF ULTRASOUND DAY 1		
H14B1_1	224	225	I2	ULTRASOUND DAY 1: IVH		
H14B1_G	226	227	I2	ULTRASOUND DAY 1: GRADE		
H14B1_2	228	229	I2	ULTRASOUND DAY 1: PVL		
H_ESC3	230	230	A1	ESCAPE CHARACTER(-,V)		
H_FMT04	231	233	I3	FORMAT PAGE 4 (004)		
H14BD2	234	235	I2	ULTRASOUND AT DAY 2		
H14BD2MO	236	237	I2	DATE OF ULTRASOUND DAY 2: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD2DA	238	239	I2	DATE OF ULTRASOUND DAY 2: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD2YR	240	241	I2	DATE OF ULTRASOUND DAY 2: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD2_T	242	245	I4	TIME OF ULTRASOUND DAY 2		
H14BD2_1	246	247	I2	ULTRASOUND DAY 2: IVH		
H14BD2_G	248	249	I2	ULTRASOUND DAY 2: GRADE		
H14BD2_2	250	251	I2	ULTRASOUND DAY 2: PVL		
H14BD3	252	253	I2	ULTRASOUND AT DAY 3		
H14BD3MO	254	255	I2	DATE OF ULTRASOUND DAY 3: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD3DA	256	257	I2	DATE OF ULTRASOUND DAY 3: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD3YR	258	259	I2	DATE OF ULTRASOUND DAY 3: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD3_T	260	263	I4	TIME OF ULTRASOUND DAY 3		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H14BD3_1	264	265	I2	ULTRASOUND DAY 3: IVH		
H14BD3_G	266	267	I2	ULTRASOUND DAY 3: GRADE		
H14BD3_2	268	269	I2	ULTRASOUND DAY 3: PVL		
H14BD4	270	271	I2	ULTRASOUND AT DAY 4		
H14BD4MO	272	273	I2	DATE OF ULTRASOUND DAY 4: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD4DA	274	275	I2	DATE OF ULTRASOUND DAY 4: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD4YR	276	277	I2	DATE OF ULTRASOUND DAY 4: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD4_T	278	281	I4	TIME OF ULTRASOUND DAY 4		
H14BD4_1	282	283	I2	ULTRASOUND DAY 4: IVH		
H14BD4_G	284	285	I2	ULTRASOUND DAY 4: GRADE		
H14BD4_2	286	287	I2	ULTRASOUND DAY 4: PVL		
H_ESC4	288	288	A1	ESCAPE CHARACTER(-,V)		
H_FMT05	289	291	I3	FORMAT PAGE 5 (005)		
H14BD5	292	293	I2	ULTRASOUND AT DAY 5		
H14BD5MO	294	295	I2	DATE OF ULTRASOUND DAY 5: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD5DA	296	297	I2	DATE OF ULTRASOUND DAY 5: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD5YR	298	299	I2	DATE OF ULTRASOUND DAY 5: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD5_T	300	303	I4	TIME OF ULTRASOUND DAY 5		
H14BD5_1	304	305	I2	ULTRASOUND DAY 5: IVH		
H14BD5_G	306	307	I2	ULTRASOUND DAY 5: GRADE		
H14BD5_2	308	309	I2	ULTRASOUND DAY 5: PVL		
H14BD6	310	311	I2	ULTRASOUND AT DAY 6		
H14BD6MO	312	313	I2	DATE OF ULTRASOUND DAY 6: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD6DA	314	315	I2	DATE OF ULTRASOUND DAY 6: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD6YR	316	317	I2	DATE OF ULTRASOUND DAY 6: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD6_T	318	321	I4	TIME OF ULTRASOUND DAY 6		
H14BD6_1	322	323	I2	ULTRASOUND DAY 6: IVH		
H14BD6_G	324	325	I2	ULTRASOUND DAY 6: GRADE		
H14BD6_2	326	327	I2	ULTRASOUND DAY 6: PVL		
H14BD7	328	329	I2	ULTRASOUND AT DAY 7		
H14BD7MO	330	331	I2	DATE OF ULTRASOUND DAY 7: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD7DA	332	333	I2	DATE OF ULTRASOUND DAY 7: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD7YR	334	335	I2	DATE OF ULTRASOUND DAY 7: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H14BD7_T	336	339	I4	TIME OF ULTRASOUND DAY 7		
H14BD7_1	340	341	I2	ULTRASOUND DAY 7: IVH		
H14BD7_G	342	343	I2	ULTRASOUND DAY 7: GRADE		
H14BD7_2	344	345	I2	ULTRASOUND DAY 7: PVL		
H_ESC5	346	346	A1	ESCAPE CHARACTER(-,V)		
H_FMT06	347	349	I3	FORMAT PAGE 6 (006)		
H15A_MO	350	351	I2	DATE DIAG: RESPIR DIST SYND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15A_DA	352	353	I2	DATE DIAG: RESPIR DIST SYND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15A_YR	354	355	I2	DATE DIAG: RESPIR DIST SYND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15A_V	356	357	I2	VENTILATOR SUPPT: RESPIR DIST SYND		
H15B_MO	358	359	I2	DATE DIAG: PNEUMONIA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_DA	360	361	I2	DATE DIAG: PNEUMONIA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_YR	362	363	I2	DATE DIAG: PNEUMONIA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_V	364	365	I2	VENTILATOR SUPPT: PNEUMONIA		
H15B_CON	366	367	I2	MAJOR DIAGNOSES: CONGENITAL		
H15B_CMO	368	369	I2	DATE DIAG: CONGENITAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_CDA	370	371	I2	DATE DIAG: CONGENITAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_CYR	372	373	I2	DATE DIAG: CONGENITAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_ACQ	374	375	I2	MAJOR DIAGNOSES: ACQUIRED		
H15B_AMO	376	377	I2	DATE DIAG: ACQUIRED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_ADA	378	379	I2	DATE DIAG: ACQUIRED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15B_AYR	380	381	I2	DATE DIAG: ACQUIRED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15C_MO	382	383	I2	DATE DIAG: CONGENITAL VIRAL SYND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15C_DA	384	385	I2	DATE DIAG: CONGENITAL VIRAL SYND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H15C_YR	386	387	I2	DATE DIAG: CONGENITAL VIRAL SYND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_MO	388	389	I2	DATE DIAG: PUL INTERST EMPH(RT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DRDAY	390	391	I2	DATE DIAG: PUL INTERST EMPH(RT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_YR	392	393	I2	DATE DIAG: PUL INTERST EMPH(RT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DR_V	394	395	I2	VENTILATOR SUPPT: PUL INTERST EMPH(RT)		
H15DL_MO	396	397	I2	DATE DIAG: PUL INTERST EMPH(LFT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DL_DA	398	399	I2	DATE DIAG: PUL INTERST EMPH(LFT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DL_YR	400	401	I2	DATE DIAG: PUL INTERST EMPH(LFT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15DL_V	402	403	I2	VENTILATOR SUPPT: PUL INTERST EMPH(LFT)		
H15DCR	404	405	I2	CHEST TUBE INSERTED (RT)		
H15DCL	406	407	I2	CHEST TUBE INSERTED (LFT)		
H15E1RMO	408	409	I2	DATE DIAG: PNEUMO UNILAT-1ST(RT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1RDA	410	411	I2	DATE DIAG: PNEUMO UNILAT-1ST(RT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1RYR	412	413	I2	DATE DIAG: PNEUMO UNILAT-1ST(RT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1R_V	414	415	I2	VENTILATOR SUPPT: PNEUMO UNILAT-1ST(RT)		
H15E1LMO	416	417	I2	DATE DIAG: PNEUMO UNILAT-1ST(LFT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U1LDA	418	419	I2	DATE DIAG: PNEUMO UNILAT-1ST(LFT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1LYR	420	421	I2	DATE DIAG: PNEUMO UNILAT-1ST(LFT): YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E1L_V	422	423	I2	VENTILATOR SUPPT: PNEUMO UNILAT-1ST(LFT)		
H15E1_RC	424	425	I2	RECURRENT: PNEUMO UNILATERAL-1ST		
H15E1R	426	427	I2	CHEST TUBE INSERTED-1ST(RT)		
H15E1L	428	429	I2	CHEST TUBE INSERTED-1ST(LFT)		
H_ESC6	430	430	A1	ESCAPE CHARACTER(-,V)		
H_FMT07	431	433	I3	FORMAT PAGE 7 (007)		
H15E2RMO	434	435	I2	DATE DIAG: PNEUMO UNILAT-2ND(RT):MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2RDA	436	437	I2	DATE DIAG: PNEUMO UNILAT-2ND(RT):DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2RYR	438	439	I2	DATE DIAG: PNEUMO UNILAT-2ND(RT):YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2R_V	440	441	I2	VENTILATOR SUPPT: UNILAT-2ND(LFT)		
H15E2LMO	442	443	I2	DATE DIAG: PNEUMO UNILAT-2ND(LFT):MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2LDA	444	445	I2	DATE DIAG: PNEUMO UNILAT-2ND(LFT):DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2LYR	446	447	I2	DATE DIAG: PNEUMO UNILAT-2ND(LFT):YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15E2L_V	448	449	I2	VENTILATOR SUPPT: PNEUMO UNILAT-2ND(LFT)		
H15E2_RC	450	451	I2	RECURRENT: CHEST TUBE INSERTED-2ND		
H15ER	452	453	I2	CHEST TUBE INSERTED 2ND(RT)		
H15EL	454	455	I2	CHEST TUBE INSERTED 2ND(LFT)		
H15EB_MO	456	457	I2	DATE DIAG: BILATERAL: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15EB_DA	458	459	I2	DATE DIAG: BILATERAL: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15EB_YR	460	461	I2	DATE DIAG: BILATERAL: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15EB_V	462	463	I2	VENTILATOR SUPPT: BILATERAL		
H15EB_RC	464	465	I2	RECURRENT: BILATERAL		
H15EB	466	467	I2	CHEST TUBE INSERTED-BILATERAL		
H15F1_MO	468	469	I2	DATE DIAG: PNEUMOMEDIASTINUM-1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F1_DA	470	471	I2	DATE DIAG: PNEUMOMEDIASTINUM-1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F1_YR	472	473	I2	DATE DIAG: PNEUMOMEDIASTINUM-1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F1_V	474	475	I2	VENTILATOR SUPPT: PNEUMOMEDIASTINUM-1ST		
H15F2_MO	476	477	I2	DATE DIAG: PNEUMOMEDIASTINUM-2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F2_DA	478	479	I2	DATE DIAG: PNEUMOMEDIASTINUM-2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F2_YR	480	481	I2	DATE DIAG: PNEUMOMEDIASTINUM-2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F2_V	482	483	I2	VENTILATOR SUPPT: PNEUMOMEDIASTINUM-2ND		
H15F3_MO	484	485	I2	DATE DIAG: PNEUMOMEDIASTINUM-3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F3_DA	486	487	I2	DATE DIAG: PNEUMOMEDIASTINUM-3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F3_YR	488	489	I2	DATE DIAG: PNEUMOMEDIASTINUM-3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15F3_V	490	491	I2	VENTILATOR SUPPT: PNEUMOMEDIASTINUM-3RD		
H15G1_MO	492	493	I2	DATE DIAG: PNEUMOPERICARDIUM-1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G1_DA	494	495	I2	DATE DIAG: PNEUMOPERICARDIUM-1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G1_YR	496	497	I2	DATE DIAG: PNEUMOPERICARDIUM-1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G1_V	498	499	I2	VENTILATOR SUPPT: PNEUMOPERICARDIUM-1ST		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H15G2_MO	500	501	I2	DATE DIAG: PNEUMOPERICARDIUM-2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G2_DA	502	503	I2	DATE DIAG: PNEUMOPERICARDIUM-2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G2_YR	504	505	I2	DATE DIAG: PNEUMOPERICARDIUM-2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G2_V	506	507	I2	VENTILATOR SUPPT: PNEUMOPERICARDIUM-2ND		
H15G3_MO	508	509	I2	DATE DIAG: PNEUMOPERICARDIUM-3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G3_DA	510	511	I2	DATE DIAG: PNEUMOPERICARDIUM-3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G3_YR	512	513	I2	DATE DIAG: PNEUMOPERICARDIUM-3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15G3_V	514	515	I2	VENTILATOR SUPPT: PNEUMOPERICARDIUM-3RD		
H_ESC7	516	516	A1	ESCAPE CHARACTER(-,V)		
H_FMT08	517	519	I3	FORMAT PAGE 8 (008)		
H15H1_MO	520	521	I2	DATE DIAG: PNEUMOPERITONEUM-1ST: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H1_DA	522	523	I2	DATE DIAG: PNEUMOPERITONEUM-1ST: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H1_YR	524	525	I2	DATE DIAG: PNEUMOPERITONEUM-1ST: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H1_V	526	527	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-1ST		
H15H2_MO	528	529	I2	DATE DIAG: PNEUMOPERITONEUM-2ND: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H2_DA	530	531	I2	DATE DIAG: PNEUMOPERITONEUM-2ND: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H2_YR	532	533	I2	DATE DIAG: PNEUMOPERITONEUM-2ND: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H2_V	534	535	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-2ND		
H15H3_MO	536	537	I2	DATE DIAG: PNEUMOPERITONEUM-3RD: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H3_DA	538	539	I2	DATE DIAG: PNEUMOPERITONEUM-3RD: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H3_YR	540	541	I2	DATE DIAG: PNEUMOPERITONEUM-3RD: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15H3_V	542	543	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-3RD		
H15HO_MO	544	545	I2	DATE DIAG: PNEUMOPERITONEUM-OTHER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15HO_DA	546	547	I2	DATE DIAG: PNEUMOPERITONEUM-OTHER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15HO_YR	548	549	I2	DATE DIAG: PNEUMOPERITONEUM-OTHER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15HO_V	550	551	I2	VENTILATOR SUPPT: PNEUMOPERITONEUM-OTHER		
H15I_MO	552	553	I2	DATE DIAG: PULM VENOUS AIR EMB: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15I_DA	554	555	I2	DATE DIAG: PULM VENOUS AIR EMB: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15I_YR	556	557	I2	DATE DIAG: PULM VENOUS AIR EMB: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15I_V	558	559	I2	VENTILATOR SUPPT: PULM VENOUS AIR EMB		
H15J_MO	560	561	I2	DATE DIAG: RESPIRATORY DIST OTHER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15J_DA	562	563	I2	DATE DIAG: RESPIRATORY DIST OTHER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15J_YR	564	565	I2	DATE DIAG: RESPIRATORY DIST OTHER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15J_V	566	567	I2	VENTILATOR SUPPT: RESPIRATORY DIST OTH		
H15K_MO	568	569	I2	DATE DIAG: PERSISTENT FETAL CIRC: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15K_DA	570	571	I2	DATE DIAG: PERSISTENT FETAL CIRC: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15K_YR	572	573	I2	DATE DIAG: PERSISTENT FETAL CIRC: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15K_V	574	575	I2	VENTILATOR SUPPT: PERSISTENT FETAL CIRC		
H15L_MO	576	577	I2	DATE DIAG: BRONCHOPULMONARY DYSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15L_DA	578	579	I2	DATE DIAG: BRONCHOPULMONARY DYSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15L_YR	580	581	I2	DATE DIAG: BRONCHOPULMONARY DYSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15L_V	582	583	I2	VENTILATOR SUPPT: BRONCHOPULMONARY DYSP		
H15M_MO	584	585	I2	DATE DIAG: NECROTIZING TRACHEOBR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15M_DA	586	587	I2	DATE DIAG: NECROTIZING TRACHEOBR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15M_YR	588	589	I2	DATE DIAG: NECROTIZING TRACHEOBR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15M_V	590	591	I2	VENTILATOR SUPPT: NECROTIZING TRACH		
H15N_MO	592	593	I2	DATE DIAG: TRACHEOSTOMY: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15N_DA	594	595	I2	DATE DIAG: TRACHEOSTOMY: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15N_YR	596	597	I2	DATE DIAG: TRACHEOSTOMY: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15N_V	598	599	I2	VENTILATOR SUPPT: TRACHEOSTOMY		
H15O_MO	600	601	I2	DATE DIAG: POST EXTUB ATELECT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15O_DA	602	603	I2	DATE DIAG: POST EXTUB ATELECT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15O_YR	604	605	I2	DATE DIAG: POST EXTUB ATELECT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15O_V	606	607	I2	VENTILATOR SUPPT: POST EXTUB ATELECT		
H15P_MO	608	609	I2	DATE DIAG: APNEA: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15P_DA	610	611	I2	DATE DIAG: APNEA: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15P_YR	612	613	I2	DATE DIAG: APNEA: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H15P_V	614	615	I2	VENTILATOR SUPPT: APNEA		
H15Q_MO	616	617	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15Q_DA	618	619	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15Q_YR	620	621	I2	DATE DIAG: NECROTIZ ENTEROCOLITIS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15Q_V	622	623	I2	VENTILATOR SUPPT: NECROTIZ ENTEROCOL		
H15R_MO	624	625	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15R_DA	626	627	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15R_YR	628	629	I2	DATE DIAG: JAUNDICE-EXCH TRANSFUS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15R_V	630	631	I2	VENTILATOR SUPPT: JAUNDICE-EXCH TRANSFUS		
H_ESC8	632	632	A1	ESCAPE CHARACTER(-,V)		
H_FMT09	633	635	I3	FORMAT PAGE 9 (009)		
H15S_MO	636	637	I2	DATE DIAG: CONGENITAL HEART DISEASE: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15S_DA	638	639	I2	DATE DIAG: CONGENITAL HEART DISEASE: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15S_YR	640	641	I2	DATE DIAG: CONGENITAL HEART DISEASE: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15S_V	642	643	I2	VENTILATOR SUPPT: CONGENITAL HEART DISEASE		
H15T_MO	644	645	I2	DATE DIAG: PATENT DUCTUS ARTERIO: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15T_DA	646	647	I2	DATE DIAG: PATENT DUCTUS ARTERIO: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15T_YR	648	649	I2	DATE DIAG: PATENT DUCTUS ARTERIO: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15T_V	650	651	I2	VENTILATOR SUPPT: PATENT DUCTUS ARTERIO		
H15U_MO	652	653	I2	DATE DIAG: RETINOPATHY: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U_DA	654	655	I2	DATE DIAG: RETINOPATHY: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U_YR	656	657	I2	DATE DIAG: RETINOPATHY: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H15U_V	658	659	I2	VENTILATOR SUPPT: RETINOPATHY		
H16	660	661	I2	PDA DIAG: CONG HEART FAILURE PRESENT		
H161	662	663	I2	TREATMENT: FLUID RESTRICTION		
H161_MO	664	665	I2	DATE OF TREATMENT: FLUID RESTRICT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H161_DA	666	667	I2	DATE OF TREATMENT: FLUID RESTRICT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H161_YR	668	669	I2	DATE OF TREATMENT: FLUID RESTRICT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H162	670	671	I2	TREATMENT: INDOMETHACIN		
H162_MO	672	673	I2	DATE TREATMENT: INDOMETHACIN: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H162_DA	674	675	I2	DATE TREATMENT: INDOMETHACIN: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H162_YR	676	677	I2	DATE TREATMENT: INDOMETHACIN: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H163	678	679	I2	TREATMENT: LIGATION		
H163_MO	680	681	I2	DATE TREATMENT: LIGATION: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H163_DA	682	683	I2	DATE TREATMENT: LIGATION: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H163_YR	684	685	I2	DATE TREATMENT: LIGATION: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H17	686	687	I2	PERIVENTRICULAR LEUKOMALACIA		
H18	688	689	I2	IVH		
H18_MO	690	691	I2	DATE FIRST DETECT IVH: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H18_DA	692	693	I2	DATE FIRST DETECT IVH: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H18_YEAR	694	695	I2	DATE FIRST DETECT IVH: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H18_ULT	696	697	I2	IVH DIAGNOSED BY: ULTRASOUND		
H18_CAT	698	699	I2	IVH DIAGNOSED BY: CATSCAN		
H18_CLI	700	701	I2	IVH DIAGNOSED BY: CLINICAL		
H18_AUT	702	703	I2	IVH DIAGNOSED BY: AUTOPSY		
H18GRADE	704	705	I2	MOST SEVERE GRADE DURING HOSP COURSE		
H19_1	706	707	I2	POST HEMORRHAGIC HYDROCEPHALUS		
H19_2	708	709	I2	SHUNT		
H19_3	710	711	I2	REPEAT LUMBAR PUNCTURE		
H19_4	712	713	I2	VENTRICULAR DRAINAGE		
H20	714	715	I2	SEIZURES		
H20_MO	716	717	I2	DATE SEIZURES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20_DA	718	719	I2	DATE SEIZURES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20_YR	720	721	I2	DATE SEIZURES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H20_NO	722	723	I2	NUMBER OF EPISODES		
H20_ECG	724	725	I2	ECG RESULTS: SEIZURES		
H21	726	727	I2	CULTURE PROVEN INFECTIONS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H21AB_MO	728	729	I2	DATE 1ST POS CULT: PNEU(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AB_DA	730	731	I2	DATE 1ST POS CULT: PNEU(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AE_MO	732	733	I2	DATE 1ST POS CULT: PNEU(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AE_DA	734	735	I2	DATE 1ST POS CULT: PNEU(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AO_MO	736	737	I2	DATE 1ST POS CULT: PNEU(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21AO_DA	738	739	I2	DATE 1ST POS CULT: PNEU(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BS_MO	740	741	I2	DATE 1ST POS CULT: MENIN(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BS_DA	742	743	I2	DATE 1ST POS CULT: MENIN(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BB_MO	744	745	I2	DATE 1ST POS CULT: MENIN(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21BB_DA	746	747	I2	DATE 1ST POS CULT: MENIN(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CS_MO	748	749	I2	DATE 1ST POS CULT: SEPSIS(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CS_DA	750	751	I2	DATE 1ST POS CULT: SEPSIS(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CB_MO	752	753	I2	DATE 1ST POS CULT: SEPSIS(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CB_DA	754	755	I2	DATE 1ST POS CULT: SEPSIS(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CE_MO	756	757	I2	DATE 1ST POS CULT: SEPSIS(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CE_DA	758	759	I2	DATE 1ST POS CULT: SEPSIS(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CO_MO	760	761	I2	DATE 1ST POS CULT: SEPSIS(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21CO_DA	762	763	I2	DATE 1ST POS CULT: SEPSIS(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DS_MO	764	765	I2	DATE 1ST POS CULT: OTHER(SPINAL): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DS_DA	766	767	I2	DATE 1ST POS CULT: OTHER(SPINAL): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DB_MO	768	769	I2	DATE 1ST POS CULT: OTHER(BLOOD): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DB_DA	770	771	I2	DATE 1ST POS CULT: OTHER(BLOOD): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DE_MO	772	773	I2	DATE 1ST POS CULT: OTHER(ENDOT): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DE_DA	774	775	I2	DATE 1ST POS CULT: OTHER(ENDOT): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DO_MO	776	777	I2	DATE 1ST POS CULT: OTHER(OTHER): MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H21DO_DA	778	779	I2	DATE 1ST POS CULT: OTHER(OTHER): DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H_ESC9	780	780	A1	ESCAPE CHARACTER(-,V)		
H_FMT10	781	783	I3	FORMAT PAGE 3 (003)		
H22A_SIU	784	787	I4	HIGHEST BILIRUBIN: HIGHEST TOTAL SIU		
H22A_MG	788	791	F4.1	HIGHEST BILIRUBIN: HIGHEST TOTAL (mg)		
H22A_MO	792	793	I2	DATE HIGHEST BILIRUBIN: HIGHEST TOT: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A_DA	794	795	I2	DATE HIGHEST BILIRUBIN: HIGHEST TOT: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22A_YR	796	797	I2	DATE HIGHEST BILIRUBIN: HIGHEST TOT: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B_SIU	798	801	I4	HIGHEST BILIRUBIN: DIRECT SIU		
H22B_MG	802	805	F4.1	HIGHEST BILIRUBIN: DIRECT (mg)		
H22B_MO	806	807	I2	DATE HIGHEST BILIRUBIN: DIRECT:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B_DA	808	809	I2	DATE HIGHEST BILIRUBIN: DIRECT:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H22B_YR	810	811	I2	DATE HIGHEST BILIRUBIN: DIRECT:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_MO	812	813	I2	DATE START MEDICA: ANTIBIOTICS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_DA	814	815	I2	DATE START MEDICA: ANTIBIOTICS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_YR	816	817	I2	DATE START MEDICA: ANTIBIOTICS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23A_DYS	818	820	I3	DURATION OF ANTIBIOTICS: DAYS		
H23B_MO	821	822	I2	DATE START MEDICA: METHYLXANTHINES: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_DA	823	824	I2	DATE START MEDICA: METHYLXANTHINES: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_YR	825	826	I2	DATE START MEDICA: METHYLXANTHINES: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23B_DYS	827	829	I3	DURATION OF METHYLXANTHINES: DAYS		
H23C_MO	830	831	I2	DATE START MEDICA: BRONCHODILATORS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_DA	832	833	I2	DATE START MEDICA: BRONCHODILATORS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_YR	834	835	I2	DATE START MEDICA: BRONCHODILATORS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23C_DYS	836	838	I3	DURATION OF BRONCHODILATORS: DAYS		
H23D_MO	839	840	I2	DATE STARTED MEDICA: MUSCLE RELAXANTS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_DA	841	842	I2	DATE STARTED MEDICA: MUSCLE RELAXANTS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_YR	843	844	I2	DATE STARTED MEDICA: MUSCLE RELAXANTS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23D_DYS	845	847	I3	DURATION OF MUSCLE RELAXANTS: DAYS		
H23E_MO	848	849	I2	DATE STARTED MEDICA: SEDATION:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23E_DA	850	851	I2	DATE STARTED MEDICA: SEDATION:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23E_YR	852	853	I2	DATE STARTED MEDICA: SEDATION:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H23E_DYS	854	856	I3	DURATION OF SEDATION: DAYS		
H23F_MO	857	858	I2	DATE STARTED MEDICA: ANTI-SEIZURE:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23F_DA	859	860	I2	DATE STARTED MEDICA: ANTI-SEIZURE:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23F_YR	861	862	I2	DATE STARTED MEDICA: ANTI-SEIZURE:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23F_DYS	863	865	I3	DURATION OF ANTI-SEIZURE: DAYS		
H23G_MO	866	867	I2	DATE STARTED MEDICA: VOL EXPANSION:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23G_DA	868	869	I2	DATE STARTED MEDICA: VOL EXPANSION:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23G_YR	870	871	I2	DATE STARTED MEDICA: VOL EXPANSION:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23G_DYS	872	874	I3	DURATION OF THERAPY VOLUME EXPANSION: DAYS		
H23H_MO	875	876	I2	DATE STARTED MEDICA: VASODILATORS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23H_DA	877	878	I2	DATE STARTED MEDICA: VASODILATORS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23H_YR	879	880	I2	DATE STARTED MEDICA: VASODILATORS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23H_DYS	881	883	I3	DURATION OF THERAPY VASODILATORS: DAYS		
H23I_MO	884	885	I2	DATE STARTED MEDICA: VASOPRESS AGENTS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23I_DA	886	887	I2	DATE STARTED MEDICA: VASOPRESS AGENTS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23I_YR	888	889	I2	DATE STARTED MEDICA: VASOPRESS AGENTS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23I_DYS	890	892	I3	DURATION OF THERAPY: VASOPRESS AGENTS: DAYS		
H23J_MO	893	894	I2	DATE STARTED MEDICA: DIURETICS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23J_DA	895	896	I2	DATE STARTED MEDICA: DIURETICS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23J_YR	897	898	I2	DATE STARTED MEDICA: DIURETICS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23J_DYS	899	901	I3	DURATION OF THERAPY DIURETICS: DAYS		
H23K_MO	902	903	I2	DATE STARTED MEDICA: STEROIDS:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23K_DA	904	905	I2	DATE STARTED MEDICA: STEROIDS:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23K_YR	906	907	I2	DATE STARTED MEDICA: STEROIDS:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23K_DYS	908	910	I3	DURATION OF THERAPY: STEROIDS:DAYS		
H23L_MO	911	912	I2	DATE STARTED MEDICA: BICARBONATES:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23L_DA	913	914	I2	DATE STARTED MEDICA: BICARBONATES:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23L_YR	915	916	I2	DATE STARTED MEDICA: BICARBONATES:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23L_DYS	917	919	I3	DURATION OF THERAPY BICARBONATES:DAYS		
H23M_MO	920	921	I2	DATE STARTED MEDICA: OTHER MEDICA:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23M_DA	922	923	I2	DATE STARTED MEDICA: OTHER MEDICA:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23M_YR	924	925	I2	DATE STARTED MEDICA: OTHER MEDICA:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H23M_DYS	926	928	I3	DURATION OF THERAPY OTHER MEDICA:DAYS		
H_ESC10	929	929	A1	ESCAPE CHARACTER(-,V)		
H_FMT11	930	932	I3	FORMAT PAGE 11 (011)		
H24A	933	934	I2	TECHN: HAND VENTILATOR W/SUCTIONING		
H24B	935	936	I2	TECHN: (HFV ONLY) MACHINE SIGH		
H25A	937	938	I2	STUDY OUTCOME: CROSSOVER		
H25A1_MO	939	940	I2	DATE 1ST CROSSOVER: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25A1_DA	941	942	I2	DATE 1ST CROSSOVER: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25A1_YR	943	944	I2	DATE 1ST CROSSOVER: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25B	945	946	I2	DAYS ON ASSIGNED VENTILATOR		
H25C_MO	947	948	I2	DATE 1ST WEANED TO CPAP:MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25C_DA	949	950	I2	DATE 1ST WEANED TO CPAP:DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25C_YR	951	952	I2	DATE 1ST WEANED TO CPAP:YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25C_TIM	953	956	I4	TIME IST WEANTED TO CPAP		
H25D_MO	957	958	I2	DATE EXTUBATED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25D_DA	959	960	I2	DATE EXTUBATED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25D_YR	961	962	I2	DATE EXTUBATED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25D_TIM	963	966	I4	TIME EXTUBATED		
H25D_1	967	969	I3	DAYS ON ENDOTRACHEAL TUBE CPAP		
H25E	970	972	I3	DAYS ON NASAL/PHARYNGEAL CPAP		
H25F_1	973	975	I3	DAYS ON O2 THERAPY 40%		
H25F_2	976	978	I3	DAYS ON O2 THERAPY 21-40%		
H25G_MO	979	980	I2	DATE ROOM AIR: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25G_DA	981	982	I2	DATE ROOM AIR: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25G_YR	983	984	I2	DATE ROOM AIR: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
H25H	985	986	I2	NEED FOR SUPPLEMENTAL OXYGEN @ 28TH DAY		
H25I_MO	987	988	I2	DATE ENTERAL FEEDING: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25I_DA	989	990	I2	DATE ENTERAL FEEDING: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25I_YR	991	992	I2	DATE ENTERAL FEEDING: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25J_MO	993	994	I2	DATE WHICH 90 CAL/KG REACHED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25J_DA	995	996	I2	DATE WHICH 90 CAL/KG REACHED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25J_YR	997	998	I2	DATE WHICH 90 CAL/KG REACHED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H25K	999	1000	I2	RADIOGRAPHIC CHANGES CONSISTENT WITH BPD		
H26A	1001	1002	I2	PATIENT STAT 28 DYS: STILL IN HOSP		
H26A_MO	1003	1004	I2	PATIENT STAT 28 DYS: STILL IN HOSP: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A_DA	1005	1006	I2	PATIENT STAT 28 DYS: STILL IN HOSP: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A_YR	1007	1008	I2	PATIENT STAT 28 DYS: STILL IN HOSP: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26A_1	1009	1010	I2	PATIENT STAT 28 DYS: IN 02		
H26A_2	1011	1012	I2	PATIENT STAT 28 DYS: ON VENTILATOR		
H26B	1013	1014	I2	PATIENT STAT 28 DYS: DIS TO HOME		
H26B_MO	1015	1016	I2	PATIENT STAT 28 DYS: DIS TO HOME: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26B_DA	1017	1018	I2	PATIENT STAT 28 DYS: DIS TO HOME: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26B_YR	1019	1020	I2	PATIENT STAT 28 DYS: DIS TO HOME: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26B_1	1021	1022	I2	PATIENT STAT 28 DYS: DIS TO HOME IN 02		
H26B_2	1023	1024	I2	PATIENT STAT 28 DYS: DIS TO HOME ON VENT		
H26C	1025	1026	I2	PATIENT STAT 28 DYS: DIS TO OTHER HOSP		
H26C_MO	1027	1028	I2	PATIENT STAT 28 DYS: DIS TO OTHER HOS: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26C_DA	1029	1030	I2	PATIENT STAT 28 DYS: DIS TO OTHER HOS: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26C_YR	1031	1032	I2	PATIENT STAT 28 DYS: DIS TO OTHER HOS: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26C_1	1033	1034	I2	PATIENT STAT 28 DYS: DIS TO OTHER IN 02		
H26C_2	1035	1036	I2	PATIENT STAT 28 DYS: DIS TO OTHER ON VENT		
H26D	1037	1038	I2	PATIENT STAT 28 DYS: INFANT DIED		
H26D_MO	1039	1040	I2	PATIENT STAT 28 DYS: DIED: MO	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26D_DA	1041	1042	I2	PATIENT STAT 28 DYS: DIED: DA	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26D_YR	1043	1044	I2	PATIENT STAT 28 DYS: DIED: YR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
H26D_1	1045	1046	I2	IF DIED, AUTOPSY DONE		
H_ESC11	1047	1047	A1	ESCAPE CHARACTER (-,V)		

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Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
I_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
I_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
I_FRM	10	11	I2	PROJECT FORM NUMBER (15)		
I_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
I_KTIME	18	21	I4	KEYING TIME (HHMM)		
I_KOP	22	25	I4	KEYER OPERATOR ID		
I_STAT	26	26	A1	KEYING STATUS		
I_VER	27	27	A1	VERIFY INDICATOR		
I_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
I_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
I_VOP	38	41	I4	VERIFY OPERATOR ID		
I_RSV	42	42	A1	RESERVED		
I_BATCH	43	47	A5	BATCH NUMBER		
I_FILE	48	57	A10	DATA FILE NAME		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
IESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
I_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
I_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
I_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
I_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
I_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
I_2_M	76	77	I2	DATE OF EXAMINATION: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_2_D	78	79	I2	DATE OF EXAMINATION: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_2_Y	80	81	I2	DATE OF EXAMINATION: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_3	82	83	I2	POST-TERM AGE IN MONTHS		
I_4_1	84	85	I2	INFANT STATUS AT EXAMINATION		
I_4_2	86	87	I2	INFANT STATUS IF INPATIENT		
IESC_002	88	88	A1	ESCAPE CHARACTER(-,V)		
I_FMT03	89	91	I3	FORMAT PAGE 3 (003)		
I_5A1	92	93	I2	VENTIL SUPPT: NO VENTILATORY AID		
I_5A2	94	95	I2	VENTIL SUPPT: CONVEN MECHAN VENTIL		
I_5A3	96	97	I2	VENTIL SUPPT: HIGH FREQ VENTILATION		
I_5A4	98	99	I2	VENTIL SUPPT: CONTIN DISTENT AIRWAY PRESS		
I_5A5	100	101	I2	VENTIL SUPPT: O2 THERAPY AS VENTIL AID		
I_5A5A	102	103	I2	VENTIL SUPPT: CONTINUOUS O2 THERAPY		
I_5A5A1	104	106	I3	VENTIL SUPPT: % O2 (22-100%)		
I_5A5A2	107	111	F5.3	VENTIL SUPPT: NASAL CANNULA		
I_5A5B	112	113	I2	VENTIL SUPPT: INTERMIT O2 SUPPL		
I_5BM	114	115	I2	DATE O2 THERAPY DISCONTINED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_5BD	116	117	I2	DATE O2 THERAPY DISCONTINED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_5BY	118	119	I2	DATE O2 THERAPY DISCONTINED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_6A	120	121	I2	CURR MEDICA: DIURETICS		
I_6B	122	123	I2	CURR MEDICA: BRONCHODILATORS		
I_6B1	124	125	I2	CURR MEDICA: BRONCHODILATORS-SYSTEMIC		
I_6B2	126	127	I2	CURR MEDICA: BRONCHODILATORS-AEROSOLIZED		
I_6C	128	129	I2	CURR MEDICA: OTHER CURRENT MEDICA		
I_7A1	130	131	I2	INFECT: OTITIS MEDIA INFECTION		
I_7A2	132	133	I2	INFECT: UPPER RESPIR INFECTIONS		
I_7A3	134	135	I2	INFECT: LOWER RESPIR INFECTIONS		
I_7B1	136	137	I2	NO. HOSP ADMISSIONS FOR RESPIR INFECT		
I_7B2	138	140	I3	DURATION OF HOSP STAY RESPIR INFEC: DAYS		
I_7C1	141	142	I2	NO. HOSP ADMISS NON RESPIR INFECT PROB		
I_7C2	143	145	I3	DURATION OF HOSPITAL STAY: DAYS		
I_8A	146	147	I2	NO. OF ADMISSIONS FOR ALL CAUSES		
IESC_003	148	148	A1	ESCAPE CHARACTER(-,V)		
I_FMT04	149	151	I3	FORMAT PAGE 4 (004)		
I_8B	152	154	I3	DURATION HOSPITAL STAY ALL CAUSES: DAYS		
I_9	155	156	I2	CONDITION DURING EXAM		
I_10A	157	161	F5.2	GROWTH MEASUR: WEIGHT(gm)		
I_10B	162	165	F4.1	GROWTH MEASUR: LENGTH(cm)		
I_10C	166	169	F4.1	GROWTH MEASUR: HEAD CIRCUM(cm)		
I_10D	170	173	F4.1	GROWTH MEASUR: TEMPERATURE		
I_11A1	174	176	I3	RESPIR SYS: BREATHS/MIN AT REST		
I_11A2	177	179	I3	RESPIR SYS: BREATHS/MIN AFT EXERCISE		
I_11B1	180	181	I2	RESPIR SYS: RETRACTIONS AT REST		
I_11B2	182	183	I2	RESPIR SYS: RETRACTIONS AFT EXERCISE		
I_11C1	184	185	I2	RESPIR SYS: STRIDOR AT REST		
I_11C2	186	187	I2	RESPIR SYS: STRIDOR AFT EXERCISE		
I_11D1	188	189	I2	RESPIR SYS: WHEEZING AT REST		
I_11D2	190	191	I2	RESPIR SYS: WHEEZING AFT EXERCISE		
I_11E1	192	193	I2	RESPIR SYS: PROLON EXPIR PHASE/REST		
I_11E2	194	195	I2	RESPIR SYS: PROLON EXPIR PHASE/AFT EXERCISE		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
I_11F1	196	197	I2	RESPIR SYS: RALES AT REST		
I_11F2	198	199	I2	RESPIR SYS: RALES AFT EXERCISE		
I_11G1	200	201	I2	RESPIR SYS: CYANOSIS AT REST		
I_11G2	202	203	I2	RESPIR SYS: CYANOSIS AFT EXERCISE		
I_11H1	204	205	I2	RESPIR SYS: CLUBBING AT REST		
I_12A1	206	207	I2	AIRWAY PATH: VOICE QUALITY-ABSENT		
I_12A2	208	209	I2	AIRWAY PATH: VOICE QUALITY-HOARSE		
I_12A3	210	211	I2	AIRWAY PATH: VOICE QUALITY-LOW VOL		
I_12A4	212	213	I2	AIRWAY PATH: VOICE QUALITY-NORMAL		
I_12A5	214	215	I2	AIRWAY PATH: VOICE QUALITY-CANNOT SCORE		
I_12B1	216	217	I2	AIRWAY PATH: NOSE/MOUTH-NASAL DISCHARGE		
I_12B2	218	219	I2	AIRWAY PATH: NOSE/MOUTH-DEFORM NOSTRILS		
I_12B3	220	221	I2	AIRWAY PATH: NOSE/MOUTH-PALATAL GROOVE		
I_12C	222	223	I2	AIRWAY PATH: TRACHEOSTOMY		
I_12D	224	225	I2	AIRWAY PATH: SUBGLOTTIC STENOSIS		
I_12E	226	227	I2	AIRWAY PATH: OTHER AIRWAY PATHOLOGY		
IESC_004	228	228	A1	ESCAPE CHARACTER(-,V)		
I_FMT05	229	231	I3	FORMAT PAGE 5 (005)		
I_13A	232	234	I3	CARDIO SYS: HEART RATE		
I_13B1	235	237	I3	CARDIO SYS: BLOOD PRESS-SYSTOLIC		
I_13B2	238	240	I3	CARDIO SYS: BLOOD PRESS-DIASTOLIC		
I_13B3	241	242	I2	CARDIO SYS: BLOOD PRESS		
I_13C	243	244	I2	CARDIO SYS: ABNORMAL RYTHM		
I_13D	245	246	I2	CARDIO SYS: MURMUR		
I_13DA	247	248	I2	CARDIO SYS: MURMUR-INNOCENT		
I_13DB	249	250	I2	CARDIO SYS: MURMUR-OTHER		
I_13E	251	252	I2	CARDIO SYS: EXCESS PRECORDIAL ACTIV		
I_13F	253	254	I2	CARDIO SYS: OTHER ABNORMAL FINDINGS		
I_14A	255	256	I2	ABDOMEN: LIVER		
I_14B	257	258	I2	ABDOMEN: SPLEEN		
I_14C	259	260	I2	ABDOMEN: INGUINAL HERNIA		
I_14C1	261	262	I2	ABDOMEN: INGUINAL HERNIA CORRECTED		
I_14D	263	264	I2	ABDOMEN: OTHER ABNORMALITIES		
I_15A	265	266	I2	EYES: PUPILS		
I_15B	267	268	I2	EYES: LIGHT REFLEX		
I_15C	269	270	I2	EYES: FIXES		
I_15D	271	272	I2	EYES: FOLLOWS		
I_15E	273	274	I2	EYES: NYSTAGMUS		
I_15F	275	276	I2	EYES: OTHER ABNORMAL FINDINGS		
I_16A	277	278	I2	HEARING: RESPONDS TO BELL		
I_16B	279	280	I2	HEARING: RESPONDS TO VOICE		
I_17A1	281	282	I2	NEURO ASSES: TONE-NECK EXTENSORS		
I_17A2	283	284	I2	NEURO ASSES: TONE-HAMSTRINGS		
I_17A3	285	286	I2	NEURO ASSES: TONE-HIP ADDUCTORS		
I_17A4	287	288	I2	NEURO ASSES: TONE-GASTROCNEMEI		
I_17A5	289	290	I2	NEURO ASSES: TONE-TRUNK		
IESC_005	291	291	A1	ESCAPE CHARACTER(-,V)		
I_FMT06	292	294	I3	FORMAT PAGE 5 (005)		
I_17B1AR	295	296	I2	REFLEX: DEEP TENDON REFLEX-BICEPS RT		
I_17B1AL	297	298	I2	REFLEX: DEEP TENDON REFLEX-BICEPS LT		
I_17B1BR	299	300	I2	REFLEX: DEEP TENDON REFLEX-PATELLAR RT		
I_17B1BL	301	302	I2	REFLEX: DEEP TENDON REFLEX-PATTELLAR LT		
I_17B1CR	303	304	I2	REFLEX: DEEP TENDON REFLEX-ANKLE RT		
I_17B1CL	305	306	I2	REFLEX: DEEP TENDON REFLEX-ANKLE LT		
I_17B2A	307	308	I2	REFLEX: PRIM REFLEX-MORO		
I_17B2B	309	310	I2	REFLEX: PRIM REFLEX-ASYM TONIC NECK		
I_17B2C	311	312	I2	REFLEX: PRIM REFLEX-STANDING		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
I_17B2D	313	314	I2	REFLEX: PRIM REFLEX-OBLIG PALMAR GRSP		
I_17C1	315	316	I2	MOVEMENT: VOLUNTARY MOVEMENTS		
I_17C2A	317	318	I2	MOVEMENT: INVOLUN MOVE-SEIZURES		
I_17C2B	319	320	I2	MOVEMENT: INVOLUN MOVE-OTHER		
I_17D	321	322	I2	HYDROCEPHALUS		
I_17D1	323	324	I2	HYDROCEPHALUS: SHUNTED		
I_17D1M	325	326	I2	DATE HYDROCEPHALUS-SHUNTED: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_17D1D	327	328	I2	DATE HYDROCEPHALUS-SHUNTED: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_17D1Y	329	330	I2	DATE HYDROCEPHALUS-SHUNTED: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_18	331	332	I2	CHEST X-RAY		
I_19	333	335	I3	TOTAL CHLORAL HYDRATE GIVEN		
I_20A	336	365	A30	O2 SATUR: BRAND/MODEL # PULSE OXIM	S	Serial number deleted from text in field. Brand/model information preserved.
I_20B1	366	368	I3	O2 SATUR: BASELINE PER SATUR: 0 SEC		
I_20B2	369	371	I3	O2 SATUR: BASELINE PER SATUR: 10 SEC		
I_20B3	372	374	I3	O2 SATUR: BASELINE PER SATUR: 20 SEC		
I_20B4	375	377	I3	O2 SATUR: BASELINE PER SATUR: 30 SEC		
I_20B5	378	380	I3	O2 SATUR: BASELINE PER SATUR: 40 SEC		
I_20B6	381	383	I3	O2 SATUR: BASELINE PER SATUR: 50 SEC		
I_20C1	384	386	I3	O2 SATUR: SATUR AT 17% O2: 1 MIN		
I_20C2	387	389	I3	O2 SATUR: SATUR AT 17% O2: 2 MIN		
I_20C3	390	392	I3	O2 SATUR: SATUR AT 17% O2: 3 MIN		
I_20C4	393	395	I3	O2 SATUR: SATUR AT 17% O2: 4 MIN		
I_20C5	396	398	I3	O2 SATUR: SATUR AT 17% O2: 5 MIN		
IESC_006	399	399	A1	ESCAPE CHARACTER(-,V)		
I_FMT07	400	402	I3	FORMAT PAGE 7 (007)		
I_20C6	403	405	I3	O2 SATUR: SATUR AT 17% O2: 5 MIN 10 SEC		
I_20C7	406	408	I3	O2 SATUR: SATUR AT 17% O2: 5 MIN 20 SEC		
I_20C8	409	411	I3	O2 SATUR: SATUR AT 17% O2: 5 MIN 30 SEC		
I_20C9	412	414	I3	O2 SATUR: SATUR AT 17% O2: 5 MIN 40 SEC		
I_20C10	415	417	I3	O2 SATUR: SATUR AT 17% 02: 5 MIN 50 SEC		
I_20C11	418	420	I3	O2 SATUR: SATUR AT 17% 02: 6 MIN		
I_21A	421	424	F4.2	RESIST/COMPLI: INSPIRATORY TIME		
I_21B	425	428	F4.2	RESIST/COMPLI: EXPIRATORY TIME		
I_21C	429	432	I4	RESIST/COMPLI: MINUTE VENTILATION		
I_21D	433	436	F4.1	RESIST/COMPLI: TIDAL VOLUME		
I_21E	437	439	I3	RESIST/COMPLI: PEAK ESOPHAGL INSPIR PRESS		
I_21F	440	443	F4.1	RESIST/COMPLI: DYNAMIC COMPLIANCE		
I_21G	444	448	F5.2	RESIST/COMPLI: DYNAMIC COMPLIANCE (SPEC)		
I_21H	449	451	I3	RESIST/COMPLI: TOT PULM RESISTANCE		
I_21I	452	454	I3	RESIST/COMPLI: EXPIRA PULM RESIST		
I_21J	455	456	I2	RESIST/COMPLI: ETCO2 (%)		
I_21K	457	459	I3	RESIST/COMPLI: INSPIRED OXYGEN (%)		
I_22A	460	464	F5.1	FORCE EXPIR MANEUV: EXPIR FLOW AT 75% VT		
I_22B	465	469	F5.1	FORCE EXPIR MANEUV: EXPIR FLOW AT 50% VT		
I_22C	470	474	F5.1	FORCE EXPIR MANEUV: EXPIR FLOW AT 25% VT		
I_22D	475	479	F5.1	FORCE EXPIR MANEUV: EXPIR FLOW AT FRC		
I_23	480	483	F4.1	FUNCTIONAL RESIDUAL CAPACITY		
IESC_007	484	484	A1	ESCAPE CHARACTER(-,V)		

INTERA

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
X_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
X_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	I2	PASSFAIL CODE		
X_FRM	10	11	I2	PROJECT FORM NUMBER (20)		
X_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
X_KTIME	18	21	I4	KEYING TIME (HHMM)		
X_KOP	22	25	I4	KEYER OPERATOR ID		
X_STAT	26	26	A1	KEYING STATUS		
X_VER	27	27	A1	VERIFY INDICATOR		
X_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
X_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
X_VOP	38	41	I4	VERIFY OPERATOR ID		
X_RSV	42	42	A1	RESERVED		
X_BATCH	43	47	A5	BATCH NUMBER		
X_FILE	48	57	A10	DATA FILE NAME		
XESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
X_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
X_DRM	62	63	I2	DATE FORM RECEIVED: MONTH	X	Deleted
X_DRD	64	65	I2	DATE FORM RECEIVED: DAY	X	Deleted
X_DRY	66	67	I2	DATE FORM RECEIVED: YEAR	X	Deleted
X_1	68	75	I8	INFANT ID CHECK DIGIT 10	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
X_2	76	77	I2	ARRESTED, NO SHUNT		
XESC_002	78	78	A1	ESCAPE CHARACTER(-,V)		

PERI

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
M_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
M_PROJ	4	7	I4	PROJECT NUMBER		
PASSFAIL	8	9	A2	PASSFAIL CODE		
M_FRM	10	11	I2	PROJECT FORM NUMBER (03)		
M_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
M_KTIME	18	21	I4	KEYING TIME (HHMM)		
M_KOP	22	25	I4	KEYER OPERATOR ID		
M_STAT	26	26	A1	KEYING STATUS		
M_VER	27	27	A1	VERIFY INDICATOR		
M_VDA	28	33	I6	VERIFY DATE (YR/MO/DAY)	X	Deleted
M_VTIM	34	37	I4	VERIFY TIME (HHMMJ)		
M_VOP	38	41	I4	VERIFY OPERATOR ID		
M_RSV	42	42	A1	RESERVED		
M_BATCH	43	47	A5	BATCH NUMBER		
M_FILE	48	57	A10	DATA FILE NAME		
M_FMT02	58	60	I3	FORMAT PAGE 2 (002)		
MDATE_MO	61	62	I2	DATE ON LABEL: MONTH	X	Deleted
MDATE_DA	63	64	I2	DATE ON LABEL: DAY	X	Deleted
MDATE_YR	65	66	I2	DATE ON LABEL: YEAR	X	Deleted
MIN_ID	67	74	I8	INFANT'S ID	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
M2_RSRV1	75	78	I4	RESERVED FIELDS		
M2_YEAR	79	80	I2	MOTHER'S DATE OF BIRTH: YEAR	Y	Mother's age (approx.) at time of infant's birth, in years. Collapsed extreme age values.
M3_M	81	82	I2	MOTHER'S EDCUATION	C	Collapse 01 level into 02 level.

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
M3_F	83	84	I2	FATHER'S EDUCATION	C	Collapse 01 level into 02 level.
M4	85	86	I2	MARITAL STATUS		
M5A_31	87	88	I2	FATHER UNEMPLOYED LAST YEAR		
M5A_32	89	90	I2	FATHER LENGTH OF TIME UNEMPLOYED		
M5B_1	91	92	I2	MOTHER WORK OUTSIDE HOME BEFORE BABY BORN		
M5C_1M	93	94	I2	MOTHER OCCUPA CLASS: PROFESS,TECH	P	Imputed 01 value whenever translation from M5C_2M was required.
M5C_1F	95	96	I2	FATHER OCCUPA CLASS: PROFESS,TECH	P	Imputed 01 value whenever translation from M5C_2F was required.
M5C_2M	97	98	I2	MOTHER OCCUPA CLASS: MANAGER,PROPRIETER	T	Positive 02 values removed from M5C_2M and translated to 01 values in M5C_1M.
M5C_2F	99	100	I2	FATHER OCCUPA CLASS: MANAGER,PROPRIETER	T	Positive 02 values removed from M5C_2F and translated to 01 values in M5C_1F.
M5C_3M	101	102	I2	MOTHER OCCUPA CLASS: SALES, MISC.		
M5C_3F	103	104	I2	FATHER OCCUPA CLASS: SALES, MISC.		
M5C_4M	105	106	I2	MOTHER OCCUPA CLASS: BLUE COLLAR		
M5C_4F	107	108	I2	FATHER OCCUPA CLASS: BLUE COLLAR		
M5C_5M	109	110	I2	MOTHER OCCUPA CLASS: SKILLED TRADES		
M5C_5F	111	112	I2	FATHER OCCUPA CLASS: SKILLED TRADES		
M5C_6M	113	114	I2	MOTHER OCCUPA CLASS: SEMI-SKILLED		
M5C_6F	115	116	I2	FATHER OCCUPA CLASS: SEMI-SKILLED		
M5C_7M	117	118	I2	MOTHER OCCUPA CLASS: OTHER		
M5C_7F	119	120	I2	FATHER OCCUPA CLASS: OTHER		
M5C_8M	121	122	I2	MOTHER OCCUPA CLASS: UNKNOWN		
M5C_8F	123	124	I2	FATHER OCCUPA CLASS: UNKNOWN		
M6A	125	126	I2	MOTHER HAD: DIABETES		
M6A_1	127	128	I2	MOTHER HAD: DIABETES-TYPE I		
M6A_2	129	130	I2	MOTHER HAD: DIABETES-TYPE II		
M6A_3	131	132	I2	MOTHER HAD: DIABETES-TYPE III		
M6A_4	133	134	I2	MOTHER HAD: DIABETES-TYPE IV		
M6A_5	135	136	I2	MOTHER HAD: DIABETES-DON'T KNOW		
M6B	137	138	I2	MOTHER HAD: CHRONIC HYPERTENSION		
M6C	139	140	I2	MOTHER HAD: OTHER		
M_FMT03	141	143	I3	FORMAT PAGE 003 (003)		
M7A	144	145	I2	PREGNANCY DATA: GRAVIDA		
M7B1	146	147	I2	PREGNANCY DATA: FULL TERM		
M7B2	148	149	I2	PREGNANCY DATA: PREMATURE		
M7C	150	151	I2	PREGNANCY DATA: ABORTION		
M7D	152	153	I2	PREGNANCY DATA: STILLBORN		
M7E	154	155	I2	PREGNANCY DATA: NEONATAL DEATHS		
M7F	156	157	I2	PREGNANCY DATA: LIVIING CHILDREN		
M8	158	159	I2	AVG NO CIGS MOTHER SMOKE PER DAY		
M9	160	161	I2	AVG NO DRINKS MOTHER HAD PER WEEK		
M10_A	162	163	I2	DRUGS USED DURING PREG: MARIHUANA	X	Deleted
M10_B	164	165	I2	DRUGS USED DURING PREG: HEROIN	X	Deleted
M10_C	166	167	I2	DRUGS USED DURING PREG: COCAINE	X	Deleted
M10_D	168	169	I2	DRUGS USED DURING PREG: METHADONE	X	Deleted
M10_E	170	171	I2	DRUGS USED DURING PREG: METHAQUALONE	X	Deleted
M10_F	172	173	I2	DRUGS USED DURING PREG: BARBITURATES	X	Deleted
M10_G	174	175	I2	DRUGS USED DURING PREG: OTHER	X	Deleted
M10_H	176	177	I2	DRUGS USED DURING PREG: NONE	X	Deleted
M11_A	178	179	I2	DUR PREG: INDUCED HYPERTENSION		
M11_B1	180	181	I2	DUR PREG: GEST DIABETES		
M11_B2	182	183	I2	DUR PREG: GEST DIABETES-INSULIN DEPEN		
M11_C1	184	185	I2	DUR PREG: PREV EPI PRE LABOR		
M11_C2	186	187	I2	DUR PREG: PREV EPI PRE LABOR-BETA SYMPATH		
M11_D	188	189	I2	DUR PREG: SEVERE VAGINAL BLEEDING		
M11_E	190	191	I2	DUR PREG: OTHER SIGNIFICANT ILLNESS		
M12	192	193	I2	GESTATIONAL AGE OF BABY AT DELIV: WKS		
M13_DAYS	194	195	I2	DUR RUPTURE MEMBR PRIOR DELIV: DAYS		
M13_HRS	196	197	I2	DUR RUPTURE MEMBR PRIOR DELIV: HRS		

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
M14	198	199	I2	LABOR		
M15	200	201	I2	LENGTH OF LABOR: HOURS		
M16A	202	203	I2	COMPLICATION: FEVER		
M16B	204	205	I2	COMPLICATION: ENDOMETRITIS		
M17A_1	206	207	I2	DRUGS GIVEN: ANESTHESIA-GENERAL		
M17A_2	208	209	I2	DRUGS GIVEN: ANESTHESIA-SPINAL		
M17A_3	210	211	I2	DRUGS GIVEN: ANESTHESIA-EPIDURAL		
M17A_4	212	213	I2	DRUGS GIVEN: ANESTHESIA-LOCAL		
M17A_5	214	215	I2	DRUGS GIVEN: ANESTHESIA-DON'T KNOW		
M17A_6	216	217	I2	DRUGS GIVEN: ANESTHESIA-NONE		
M17_B	218	219	I2	DRUGS GIVEN: ANALGESIA		
M17_C	220	221	I2	DRUGS GIVEN: ANTIBIOTICS		
M17_D	222	223	I2	DRUGS GIVEN: OXYTOCIN		
M17_E	224	225	I2	DRUGS GIVEN: TOCOLYTICS		
M17_F	226	227	I2	DRUGS GIVEN: MAGNESIUIM SULFATE		
M17_G	228	229	I2	DRUGS GIVEN: OTHER		
M17_H	230	231	I2	DRUGS GIVEN: NONE		
M18_A	232	233	I2	STEROIDS RECVD INDUCE FETL LUNG MATUR		
M18_B	234	235	I2	STEROIDS RECVD INDUCE FETL LUNG MATUR-WK GEST		
MESC_3	236	236	A1	ESCAPE CHARACTER (,V)		

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Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
I_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
I_PROJ	4	7	I4	PROJECT NUMBER (3011)		
I_SUB	8	9	A2	PASSFAIL CODE		
I_FRM	10	11	I2	PROJECT FORM NUMBER(09)		
I_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
I_KTIME	18	21	I4	KEYING TIME (HHMM)		
I_KOP	22	25	I4	KEYER OPERATOR ID		
I_STAT	26	26	A1	KEYING STATUS		
I_VER	27	27	A1	VERIFY INDICATOR		
I_VDA	28	33	I6	VERIFY DATE (YR/MO/DAY)	X	Deleted
I_VTIM	34	37	I4	VERIFY TIME (HHMM)		
I_VOP	38	41	I4	VERIFY OPERATOR ID		
I_RSV	42	42	A1	RESERVED		
I_BATCH	43	47	A5	BATCH NUMBER		
I_FILE	48	57	A10	DATA FILE NAME		
IESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
I_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
I_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
I_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
I_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
I_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
I_2_M	76	77	I2	DATE OF BIRTH: MONTH	B	Birth date month reset to 01.
I_2_D	78	79	I2	DATE OF BIRTH: DAY	B	Birth date day reset to 01.
I_2_Y	80	81	I2	DATE OF BIRTH: YEAR	B	Birth date year reset to 86.
I_3	82	83	I2	SEX		
I_4	84	85	I2	VENTILATOR TIME OF INTERRUPTION		
I_4FM	86	87	I2	DATE FROM DURATION INTERRUPT: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
I_4FD	88	89	I2	DATE FROM DURATION INTERRUPT: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_4FY	90	91	I2	DATE FROM DURATION INTERRUPT: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_4FT	92	95	I4	TIME FROM DURATION INTERRUPT		
I_4TM	96	97	I2	DATE TO DURATION INTERRUPT: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_4TD	98	99	I2	DATE TO DURATION INTERRUPT: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_4TY	100	101	I2	DATE TO DURATION INTERRUPT: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
I_4TT	102	105	I4	TIME TO DURATION INTERRUPT		
IESC_002	106	106	A1	ESCAPE CHARACTER(-,V)		

TERM

Variable	Start Column	Stop Column	Data Type	Original Codebook Description	Chg. Ind.	Current Settings or Values for De-Identification
T_FMT01	1	3	I3	FORMAT PAGE 1 (001)		
T_PROJ	4	7	I4	PROJECT NUMBER (3011)		
PASSFAIL	8	9	A2	PASSFAIL CODE		
T_FRM	10	11	I2	PROJECT FORM NUMBER (10)		
T_KDAT	12	17	I6	KEYING DATE (YR/MO/DAY)	X	Deleted
T_KTIME	18	21	I4	KEYING TIME (HHMM)		
T_KOP	22	25	I4	KEYER OPERATOR ID		
T_STAT	26	26	A1	KEYING STATUS		
T_VER	27	27	A1	VERIFY INDICATOR		
T_VDA	28	33	I6	VERIFY DATE(YR/MO/DAY)	X	Deleted
T_VTIM	34	37	I4	VERIFY TIME(HHMMJ)		
T_VOP	38	41	I4	VERIFY OPERATOR ID		
T_RSV	42	42	A1	RESERVED		
T_BATCH	43	47	A5	BATCH NUMBER		
T_FILE	48	57	A10	DATA FILE NAME		
TESC_001	58	58	A1	ESCAPE CHARACTER(-,V)		
T_FMT02	59	61	I3	FORMAT PAGE 2 (002)		
T_LM	62	63	I2	DATE ON LABEL: MONTH	X	Deleted
T_LD	64	65	I2	DATE ON LABEL: DAY	X	Deleted
T_LY	66	67	I2	DATE ON LABEL: YEAR	X	Deleted
T_1	68	75	I8	INFANT ID (CHECK DIGIT 10)	I	Five-digit Infant ID: First four digits are the family ID, fifth digit is the infant's birth order.
T_2	76	77	I2	REASON FOR TERMINATION		
T_3M	78	79	I2	DATE OF TERMINATION: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
T_3D	80	81	I2	DATE OF TERMINATION: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
T_3Y	82	83	I2	DATE OF TERMINATION: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
T_3T	84	87	I4	TIME OF TERMINATION		
T_4A	88	92	F5.1	CAUSE OF DEATH - PRIMARY		
T_4B	93	97	F5.1	CAUSE OF DEATH - SECONDARY		
T_4C	98	102	F5.1	CAUSE OF DEATH - TERTIARY 1		
T_4D	103	107	F5.1	CAUSE OF DEATH - TERTIARY 2		
T_5A	108	109	I2	CAUSE OF DEATH OBTAINED: AUTOPSY		
T_5B	110	111	I2	CAUSE OF DEATH OBTAINED: CLINIC IMPRESS		
T_6M	112	113	I2	CURRENT DATE: MONTH	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
T_6D	114	115	I2	CURRENT DATE: DAY	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
T_6Y	116	117	I2	CURRENT DATE: YEAR	D	Date value shifted so that interval between birth and event is constant. (Births were reset to 01-01-86.)
TESC_002	118	118	A1	ESCAPE CHARACTER(-,V)		