

(LCA1MGH.CODING.MANUAL.HONOLULU.EXAM2.JAN00)

HONOLULU HEART PROGRAM

DSN= EXAM2

SAS NAME: EXAM2

SAS VARIABLE NAMES: IDPUBLIC HB2-HB241

NUMBER OF RECORDS 7498

PROGRAM: LCA1MGH.SAS.HONOLULU.EXAM2.PROGRAM.NOV99

VARIABLE INFORMATION

2

IDPUBLIC IDENTIFICATION NUMBER
DATA MODIFIED TO PROTECT CONFIDENTIALITY
90001-99887

HB2 AGE AT EXAM 2
DATA GROUPED TO PROTECT CONFIDENTIALITY
1 AGE 48-54
2 AGE 55-59
3 AGE 60-64
4 AGE 65-70
NO UNKNOWNNS

HB3 HEIGHT, STANDING (INCHES) *

DATA MODIFIED TO PROTECT CONFIDENTIALITY
58-70
. UNKNOWN (3)

*values less than or equal to 58 and greater than or equal to 0 are assigned the value 58
*values greater or equal to 70 are assigned the value 70

HB4 HEIGHT, SITTING (INCHES) 25-40
. UNKNOWN (2)

HB5 WEIGHT (LBS) *

DATA MODIFIED TO PROTECT CONFIDENTIALITY
92-200
. UNKNOWN (20)

*values less than or equal to 96 and greater than or equal to 0 are assigned the value 92
*values greater or equal to 194 are assigned the value 200

HB6 BODY MASS INDEX * 16.50-32.63
(KG/M**2) . UNKNOWN (22)
DATA MODIFIED TO PROTECT CONFIDENTIALITY

*values less than or equal to 17.02784 and greater than or equal to 0 are assigned the value 16.50
*values greater than or equal to 31.38672 are assigned the value 32.63

HB7 MONTH OF EXAM 2
SET TO DOT(.) TO PROTECT CONFIDENTIALITY

HB8 DAY OF EXAM 2
SET TO DOT(.) TO PROTECT CONFIDENTIALITY

VARIABLE INFORMATION

HB9	YEAR OF EXAM 2 SET TO DOT(.) TO PROTECT CONFIDENTIALITY	
HB10	MARITAL STATUS	0 = single (NEVER MARRIED) 1 = married 2 = divorced 3 = widowed 4 = separated 5 = re-married . = unknown (30)
HB11	INTERVIEWER	1-6 . UNKNOWN (5)
HB12	OCCUPATION (CODED AT EXAM 1)	0-8 . UNKNOWN (5)
HB13	NURSE 1 SBP(MM/HG)	62-254 . UNKNOWN (5)
HB14	NURSE 1 DBP	40-140 . UNKNOWN (5)
HB15	NURSE 2 SBP	58-256 . UNKNOWN (4)
HB16	NURSE 2 DBP	42-140 . UNKNOWN (4)
HB17	MD SBP, LEFT	58-245 . UNKNOWN (5)
HB18	MD DBP, LEFT	40-142 . UNKNOWN (5)
HB19	MD SBP, RIGHT	76-232 . UNKNOWN (10)
HB20	MD DBP, RIGHT	44-142 . UNKNOWN (12)
HB21	MEAN SYSTOLIC BLOOD PRESSURE AT EXAM 2	59.3-247.3 . UNKNOWN (1)

VARIABLE INFORMATION

HB22	MEAN DIASTOLIC BLOOD PRESSURE AT EXAM 2	43.3-140 . UNKNOWN (1)
HB23	CURRENT CIGARETTE SMOKER	0 = NO 1 = YES . = UNKNOWN (2)
HB24	CIGARETTES PER DAY, CURRENT	0 = N.A. 1-98 . UNKNOWN (4)
HB25	YEARS SMOKED, CURRENT	0 = N.A. 1-60 . UNKNOWN (21)
HB26	IF YOU DO NOT SMOKE CIGARETTES NOW, DID YOU SMOKE THEM REGULARLY IN THE PAST?	0 = NO 1 = YES 8 = NOT APPLICABLE . = UNKNOWN (3)
HB27	AGE STOPPED SMOKING	0 = N.A. 1-70 . UNKNOWN (8)
HB28	TYPE OF PRESENT DIET MOSTLY	1 = ORIENTAL 2 = WESTERN 3 = MIXTURE 4 = OTHER . = UNKNOWN (5)
HB29	PRESCRIBED OR OTHER SPECIAL DIET IN PAST 2 YEARS	0 = NO 1 = YES . = UNKNOWN (9)
HB30	HAVE YOU GAINED OR LOST AS MUCH AS 5 POUNDS IN WEIGHT DURING THE PAST MONTH?	0 = NO 1 = GAINED 2 = LOST 3 = BOTH 4 = DOUBTFUL . = UNKNOWN (218)

VARIABLE INFORMATION

HB31	PHYSICAL ACTIVITY ON THE JOB	1 = MOSTLY SITTING 2 = MODERATE 3 = MUCH 8 = NOT APPLICABLE . = UNKNOWN (7)
HB32	PHYSICAL ACTIVITY AT HOME	1 = MOSTLY SITTING 2 = MODERATE 3 = MUCH 8 = NOT APPLICABLE . = UNKNOWN (8)
HB33	HEART ATTACK IN PAST 2 YEARS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (6)
HB34	HEART ATTACK WHILE ACTIVE	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (5)
HB35	HEART ATTACK WHILE AT REST	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (5)
HB36	HEART ATTACK WHILE ASLEEP	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (5)
HB37	HOSPITALIZATION FOR HEART ATTACK	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (4)
HB38	STROKE IN PAST 2 YRS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (5)

VARIABLE INFORMATION

HB39	STROKE WHILE ACTIVE	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (4)
HB40	STROKE WHILE AT REST	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (4)
HB41	STROKE WHILE ASLEEP	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (4)
HB42	HOSPITALIZATION FOR STROKE	0 = NO 1 = YES 8 = N.A. . = UNKNOWN (4)
HB43	HYPERTENSION IN PAST 2 YEARS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (17)
HB44	HYPERTENSION PRESENT TREATMENT	0 = NONE 1 = DIET 2 = MEDICATION 3 = BOTH 8 = N.A. . = UNKNOWN (37)
HB45	DIABETES IN PAST 2 YRS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (8)

VARIABLE INFORMATION

7

HB46	DIABETES PRESENT REGIMEN	0 = NONE 1 = INSULIN 2 = ORAL TABS 3 = DIET 4 = DIET + INSULIN 5 = DIET + ORAL TABS 6 = INSULIN + ORAL TABS 8 = N.A. . = UNKNOWN (9)
HB47	ANGINA PECTORIS IN PAST 2 YEARS	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL . = UNKNOWN (14)
HB48	RHEUMATIC FEVER, RHD, OR HEART MURMUR PAST 2 YRS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (10)
HB49	ANY OTHER HEART DISEASE IN PAST 2 YRS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (16)
HB50	EVER HAD BRONCHIAL ASTHMA	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (44)
HB51	IF YES, AGE START ASTHMA	0 = N.A. 1-65 . UNKNOWN (17)
HB52	BRONCHIAL ASTHMA, CURRENT	0 = NO 1 = YES 2 = DOUBTFUL 8 = N.A. . = UNKNOWN (9)

VARIABLE INFORMATION

HB53	AGE STOPPED ASTHMA	0 = N.A. 3-64 . UNKNOWN (37)
HB54	EVER HAD PULMONARY TB	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (44)
HB55	EVER HAD PNEUMONIA	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (61)
HB56	EVER HAD PLEURISY	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (459)
HB57	EVER HAD BREATHLESSNESS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (456)
HB58	BREATHLESSNESS WHILE WALKING UPHILL OR HURRYING	0 = NO 1 = YES 2 = DOUBTFUL 8 = N.A. . = UNKNOWN (440)
HB59	EVER HAD WHEEZING IN CHEST	0 = NO 1 = YES 2 = DOUBTFUL . = KNOWN (48)
HB60	WHEEZING EVEN WHEN NO COLD	0 = NO 1 = YES 2 = DOUBTFUL 8 = N.A. . = UNKNOWN (48)

VARIABLE INFORMATION

HB61	EVER HAD CHRONIC COUGH AT LEAST 3 MONTHS FOR EACH YEAR	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (45)
HB62	IF YES, DO YOU COUGH UP MUCH MUCOUS OR PHLEGM FROM THE CHEST	0 = NO 1 = YES 2 = DOUBTFUL 8 = N.A. . = UNKNOWN (44)
HB63	EVER HAD SERIOUS CHEST INJURY	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (43)
HB64	EVER HAD CHEST SURGERY	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (44)
HB65	ANY OTHER SERIOUS ILLNESSES OR HOSPITALIZATION IN THE PAST TWO YEARS	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (10)
HB66	PAIN OR DISCOMFORT WHILE WALKING AT AN ORDINARY PACE ON LEVEL GROUND	0 = NO 1 = YES 8 = NOT APPLICABLE . = UNKNOWN (2)
HB67	HAVE YOU HAD THE PAIN OR DISCOMFORT MORE THAN THREE TIMES	0 = NO 1 = YES 8 = NOT APPLICABLE . UNKNOWN (2)

VARIABLE INFORMATION

HB73	EVER USED DIGITALIS	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (133)
HB74	EVER USED NITROGLYCERINE	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (14)
HB75	EVER USED ANTICOAGULANTS (BLOOD THINNER)	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (21)
HB76	EVER USED DIURETICS	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (24)
HB77	EVER USED BLOOD VESSEL DILATORS	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (37)

VARIABLE INFORMATION

HB78	EVER USED OTHER CVD DRUGS	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (87)
HB79	EVER USED CORTISONE OR OTHER STEROIDS	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (73)
HB80	EVER USED BRONCHODILATORS OR AEROSOLS	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (62)
HB81	EVER USED I.P.P.B. (BENNETT OR BIRD VALVE)	0 = NO 1 = USED NOW 2 = USED IN PAST 2 YEARS 3 = USED BEFORE 2 YEARS AGO . = UNKNOWN (65)

VARIABLE INFORMATION

- HB82 WEAKNESS OF FACE, LEFT
- 0 = NO
 - 1 = YES DURING PAST 2 YEARS
 - 2 = DOUBTFUL DURING PAST 2 YEARS
 - 3 = YES PRIOR TO 2 YEARS AGO
 - 4 = DOUBTFUL PRIOR TO 2 YEARS AGO
 - 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO
 - 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO
 - . = UNKNOWN (8)
- HB83 WEAKNESS OF FACE, RIGHT
- 0 = NO
 - 1 = YES DURING PAST 2 YEARS
 - 2 = DOUBTFUL DURING PAST 2 YEARS
 - 3 = YES PRIOR TO 2 YEARS AGO
 - 4 = DOUBTFUL PRIOR TO 2 YEARS AGO
 - 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO
 - 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO
 - . = UNKNOWN (8)

VARIABLE INFORMATION

- HB84 WEAKNESS OF ARM, LEFT
- 0 = NO
 - 1 = YES DURING PAST 2 YEARS
 - 2 = DOUBTFUL DURING PAST 2 YEARS
 - 3 = YES PRIOR TO 2 YEARS AGO
 - 4 = DOUBTFUL PRIOR TO 2 YEARS AGO
 - 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO
 - 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO
 - . = UNKNOWN (8)
- HB85 WEAKNESS OF ARM, RIGHT
- 0 = NO
 - 1 = YES DURING PAST 2 YEARS
 - 2 = DOUBTFUL DURING PAST 2 YEARS
 - 3 = YES PRIOR TO 2 YEARS AGO
 - 4 = DOUBTFUL PRIOR TO 2 YEARS AGO
 - 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO
 - 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO
 - . = UNKNOWN (8)

VARIABLE INFORMATION

- HB86 WEAKNESS OF LEG, LEFT
- 0 = NO
 - 1 = YES DURING PAST 2 YEARS
 - 2 = DOUBTFUL DURING PAST 2 YEARS
 - 3 = YES PRIOR TO 2 YEARS AGO
 - 4 = DOUBTFUL PRIOR TO 2 YEARS AGO
 - 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO
 - 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO
 - . = UNKNOWN (7)
- HB87 WEAKNESS OF LEG, RIGHT
- 0 = NO
 - 1 = YES DURING PAST 2 YEARS
 - 2 = DOUBTFUL DURING PAST 2 YEARS
 - 3 = YES PRIOR TO 2 YEARS AGO
 - 4 = DOUBTFUL PRIOR TO 2 YEARS AGO
 - 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO
 - 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO
 - . = UNKNOWN (7)

VARIABLE INFORMATION

HB88	NUMBNESS OR TINGLING OF FACE, LEFT	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO . = UNKNOWN (3)
HB89	NUMBNESS OR TINGLING OF FACE, RIGHT	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER YEARS AGO . = UNKNOWN (3)

VARIABLE INFORMATION

- HB90 NUMBNESS OR TINGLING
 OF ARM, LEFT
- 0 = NO
1 = YES
 DURING PAST 2 YEARS
2 = DOUBTFUL
 DURING PAST 2 YEARS
3 = YES
 PRIOR TO 2 YEARS AGO
4 = DOUBTFUL
 PRIOR TO 2 YEARS AGO
5 = YES BOTH
 BEFORE AND AFTER
 2 YEARS AGO
6 = DOUBTFUL BOTH
 BEFORE AND AFTER
 2 YEARS AGO
. = UNKNOWN (3)
- HB91 NUMBNESS OR TINGLING
 OF ARM, RIGHT
- 0 = NO
1 = YES
 DURING PAST 2 YEARS
2 = DOUBTFUL
 DURING PAST 2 YEARS
3 = YES
 PRIOR TO 2 YEARS AGO
4 = DOUBTFUL
 PRIOR TO 2 YEARS AGO
5 = YES BOTH
 BEFORE AND AFTER
 2 YEARS AGO
6 = DOUBTFUL BOTH
 BEFORE AND AFTER
 2 YEARS AGO
. = UNKNOWN (3)

VARIABLE INFORMATION

- HB92 NUMBNESS OR TINGLING
 OF LEG, LEFT
- 0 = NO
1 = YES
 DURING PAST 2 YEARS
2 = DOUBTFUL
 DURING PAST 2 YEARS
3 = YES
 PRIOR TO 2 YEARS AGO
4 = DOUBTFUL
 PRIOR TO 2 YEARS AGO
5 = YES BOTH
 BEFORE AND AFTER
 2 YEARS AGO
6 = DOUBTFUL BOTH
 BEFORE AND AFTER
 2 YEARS AGO
. = UNKNOWN (3)
- HB93 NUMBNESS OR TINGLING
 OF LEG, RIGHT
- 0 = NO
1 = YES
 DURING PAST 2 YEARS
2 = DOUBTFUL
 DURING PAST 2 YEARS
3 = YES
 PRIOR TO 2 YEARS AGO
4 = DOUBTFUL
 PRIOR TO 2 YEARS AGO
5 = YES BOTH
 BEFORE AND AFTER
 2 YEARS AGO
6 = DOUBTFUL BOTH
 BEFORE AND AFTER
 2 YEARS AGO
. = UNKNOWN (3)

VARIABLE INFORMATION

HB94	SUDDEN DECREASE OR BLURRING OF VISION, LEFT	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO . = UNKNOWN (8)
HB95	SUDDEN DECREASE OR BLURRING OF VISION, RIGHT	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO . = UNKNOWN (9)

VARIABLE INFORMATION

HB96 SEEING DOUBLE

- 0 = NO
DURING PAST 2 YEARS
- 2 = DOUBTFUL
DURING PAST 2 YEARS
- 3 = YES
PRIOR TO 2 YEARS AGO
- 4 = DOUBTFUL
PRIOR TO 2 YEARS AGO
- 5 = YES BOTH
BEFORE AND AFTER
2 YEARS AGO
- 6 = DOUBTFUL BOTH
BEFORE AND AFTER
2 YEARS AGO
- . = UNKNOWN (7)

HB97 DIFFICULTY IN SPEAKING
WORDS

- 0 = NO
- 1 = YES
DURING PAST 2 YEARS
- 2 = DOUBTFUL
DURING PAST 2 YEARS
- 3 = YES
PRIOR TO 2 YEARS AGO
- 4 = DOUBTFUL
PRIOR TO 2 YEARS AGO
- 5 = YES BOTH
BEFORE AND AFTER
2 YEARS AGO
- 6 = DOUBTFUL BOTH
BEFORE AND AFTER
2 YEARS AGO
- . = UNKNOWN (3)

VARIABLE INFORMATION

HB98	DIFFICULTY IN WRITING OR CLUMSINESS OF ARM	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO . = UNKNOWN (4)
HB99	SUDDEN DIZZINESS, LIGHTHEADEDNESS OR IMBALANCE	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO . = UNKNOWN (4)

VARIABLE INFORMATION

HB100	PERSONALITY CHANGE	0 = NO 1 = YES DURING PAST 2 YEARS 2 = DOUBTFUL DURING PAST 2 YEARS 3 = YES PRIOR TO 2 YEARS AGO 4 = DOUBTFUL PRIOR TO 2 YEARS AGO 5 = YES BOTH BEFORE AND AFTER 2 YEARS AGO 6 = DOUBTFUL BOTH BEFORE AND AFTER 2 YEARS AGO . = UNKNOWN (57)
HB101	HAND USED FOR WRITING	0 = LEFT 1 = RIGHT . = UNKNOWN (44)
HB102	HISTORY OF ANGINAL PAINS, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (39)
HB103	HISTORY OF DRUG THERAPY, MD EXAM	0 = AGREE 1 = DISAGREE 2 = DOUBTFUL . = UNKNOWN (39)
HB104	MOTOR WEAKNESS, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (43)
HB105	SENSORY DEFICIT, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (41)

VARIABLE INFORMATION

HB106	VISUAL DEFECT, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (40)
HB107	DIPLOPIA, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (39)
HB108	DYSARTHRIA, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (39)
HB109	INCOORDINATION, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (39)
HB110	VESTIBULAR DYSFUNCTION, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (47)
HB111	PERSONALITY CHANGE, MD EXAM	0 = ABSENT 1 = PRESENT 2 = DOUBTFUL . = UNKNOWN (44)
HB112	SYMPTOMS SUGGESTIVE OF CEREBROVASCULAR DISEASE	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (4)
HB113	SYMPTOMS CONSISTENT WITH NON-CEREBRO- VASCULAR, MEDICAL OR NEUROLOGICAL DISEASE	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (4)

VARIABLE INFORMATION

HB114	HYPERTENSION AT EXAM 1	0 = NEGATIVE 1 = POSITIVE 2 = BORDERLINE 8 = DOUBTFUL NO UNKNOWNNS
HB115	HYPERTENSION AT EXAM 2	0 = NEGATIVE 1 = POSITIVE 2 = BORDERLINE 8 = DOUBTFUL . = UNKNOWN (2)
HB116	HYPERTENSIVE HEART DISEASE AT EXAM 1	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL NO UNKNOWNNS
HB117	HYPERTENSIVE HEART DISEASE AT EXAM 2	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL NO UNKNOWNNS
HB118	ANGINA PECTORIS PRIOR TO EXAM 1	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL . = UNKNOWN (1)
HB119	ANGINA PECTORIS SINCE EXAM 1	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL NO UNKNOWNNS
HB120	CORONARY INSUFFICIENCY PRIOR TO EXAM 1	0 = NEGATIVE 1 = POSITIVE 2 = BORDERLINE 8 = DOUBTFUL . = UNKNOWN (1)
HB121	CORONARY INSUFFICIENCY SINCE EXAM 1	0 = NEGATIVE 1 = POSITIVE 2 = BORDERLINE 8 = DOUBTFUL . = UNKNOWN (1)

VARIABLE INFORMATION

HB122	MI PRIOR TO EXAM 1	0 = NEGATIVE 1 = HISTORY WITH POSITIVE EKG 2 = GOOD HISTORY WITH NEGATIVE OR DOUBTFUL EKG 3 = POSITIVE EKG BUT NO HISTORY 8 = DOUBTFUL NO UNKNOWNNS
HB123	MI SINCE EXAM 1	0 = NEGATIVE 5 = CLASSIC HISTORY 6 = SUGGESTIVE HISTORY NO UNKNOWNNS
HB124	TCI PRIOR TO EXAM 1	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL . = UNKNOWN (44)
HB125	TCI SINCE EXAM 1	0 = NEGATIVE 1 = POSITIVE 8 = DOUBTFUL . = UNKNOWN (1)
HB126	CVA PRIOR TO EXAM 1	0 = NEGATIVE 1 = POSITIVE WITH PHYSICAL FINDINGS AT 1ST EXAM 2 = POSITIVE HISTORY ONLY 3 = DOUBTFUL 8 = DOUBTFUL . = UNKNOWN (1)

VARIABLE INFORMATION

HB127 CVA SINCE EXAM 1 0 = NEGATIVE
1 = GOOD
HISTORY AND
PHYSICAL FINDINGS
2 = GOOD HISTORY ONLY
3 = WEAK HISTORY ONLY
4 = TWO
PHYSICAL SIGNS ONLY
5 = WEAK
HISTORY AND ONE
PHYSICAL SIGN
8 = OTHER DOUBTFUL
NO UNKNOWNNS

HB128 CHF AT EXAM 1 0 = NEGATIVE
1 = POSITIVE
8 = DOUBTFUL
NO UNKNOWNNS

HB129 CHF AT EXAM 2 0 = NEGATIVE
1 = POSITIVE
8 = DOUBTFUL
NO UNKNOWNNS

HB130 OTHER CVD AT EXAM 1 0 = NEGATIVE
1 = POSITIVE
8 = DOUBTFUL
. = UNKNOWN (1)

HB131 OTHER CVD AT EXAM 2 0 = NEGATIVE
1 = POSITIVE
3-8 DOUBTFUL
. UNKNOWN (4)

HB132 NEW RELATIVE WEIGHT * 77.8 - 154.75
. UNKNOWN (22)

DATA MODIFIED TO PROTECT CONFIDENTIALITY

*values less than or equal to 80.5 and greater than or equal to 0 are assigned the value 77.80

*values greater than or equal to 148.7 are assigned the value 154.75

HB133 EXAMINING MD 10 - 21
NO UNKNOWNNS

VARIABLE INFORMATION

27

HB134	FEV1 / FVC	24 - 100 . UNKNOWN (21)
HB135	URINE GLUCOSE	0 - 3 . UNKNOWN (5643)
HB136	URINE PROTEIN	0 - 8 . UNKNOWN (5643)
HB137	HOURS SINCE LAST MEAL	0 - 19 . UNKNOWN (5643)
HB138	SERUM	1 - 4 . UNKNOWN (5644)
HB139	HEMATOCRIT	26 - 61 . UNKNOWN (5643)
HB140	GLUCOSE (MG PCT)	62 - 467 . UNKNOWN (6860)
HB141	SERUM CHOLESTEROL (MG PCT)	99 - 454 . UNKNOWN (5643)
HB142	SERUM URIC ACID (MG PCT)	1 - 13.09985 . UNKNOWN (5643)
HB143	RANDOM TRIGLYCERIDE (MG PCT)	35 - 2690 . UNKNOWN (5644)
HB144	HEART MURMUR	0 = NONE 1 = SYSTOLIC 2 = DIASTOLIC . = UNKNOWN (5)
HB145	EXTRA CRANIAL BRUIT	0 = LEFT 1 = LEFT 2 = RIGHT 3 = BOTH . = UNKNOWN (4)

VARIABLE INFORMATION

HB146	DYSARTHRIA	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (9)
HB147	DYSPHASIA	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (9)
HB148	NYSTAGMUS	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (16)
HB149	GROSS EXTRA-OCULAR MOTIONS	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (19)
HB150	GROSS VISUAL FIELDS	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5878)
HB151	SENSATION OF FACE, LEFT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5801)
HB152	SENSATION OF FACE, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5801)
HB153	SENSATION OF ARM, LEFT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5798)

VARIABLE INFORMATION

HB154	SENSATION OF ARM, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5798)
HB155	SENSATION OF LEG, LEFT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5794)
HB156	SENSATION OF LEG, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (5719)
HB157	MOTOR POWER OF FACE, LEFT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (12)
HB158	MOTOR POWER OF FACE, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (12)
HB159	MOTOR POWER OF ARM, LEFT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (20)
HB160	MOTOR POWER OF ARM, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (20)
HB161	MOTOR POWER OF LEG, LEFT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (23)

VARIABLE INFORMATION

HB162	MOTOR POWER OF LEG, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (24)
HB163	ALTERNATE HAND ROTATION	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (16)
HB164	STATION - EYES OPEN	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (31)
HB165	STATION - EYES CLOSED	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL . = UNKNOWN (33)
HB166	GAIT	0 = NORMAL 1 = HEMIPARETIC 2 = ATAXIC 3 = OTHER . = UNKNOWN (100)
HB167	BICEPS REFLEX, LEFT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (11)
HB168	BICEPS REFLEX, RIGHT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (16)
HB169	TRICEPS REFLEX, LEFT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (10)

VARIABLE INFORMATION

HB170	TRICEPS REFLEX, RIGHT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (18)
HB171	RADIAL PERIOSTEAL REFLEX, LEFT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (17)
HB172	RADIAL PERIOSTEAL REFLEX, RIGHT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (24)
HB173	QUADRICEPS REFLEX, LEFT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (16)
HB174	QUADRICEPS REFLEX, RIGHT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (21)
HB175	ACHILLES REFLEX, LEFT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED . = UNKNOWN (21)
HB176	ACHILLES REFLEX, RIGHT	0 = NORMAL 1 = INCREASED 2 = CLONIC 3 = DECREASED 4 = ABSENT . = UNKNOWN (28)

VARIABLE INFORMATION

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HB177	PLANTAR REFLEX, LEFT	0 = NORMAL 1 = ABNORMAL L 2 = EQUIVOCAL 3 = ABSENT . = UNKNOWN (38)
HB178	PLANTAR REFLEX, RIGHT	0 = NORMAL 1 = ABNORMAL 2 = EQUIVOCAL 3 = ABSENT . = UNKNOWN (42)
HB179	MD FINDING CONSISTENT W/ CVD	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (6)
HB180	MD FIND NON-CVD/MED/ NEURO DX	0 = NO 1 = YES 2 = DOUBTFUL . = UNKNOWN (6)
HB181	CHEST DEPTH (CM)	12 - 30 . UNKNOWN (2)
HB182	BIACROMIAL DIAMETER (CM)	31 - 46 . UNKNOWN (2)
HB183	BI-ILIAC DIAMETER (CM)	20 - 36 . UNKNOWN (2)
HB184	FVC (L)	0.6 - 5.7 . UNKNOWN (21)
HB185	FEV1 (L)	0.4 - 4.2 . UNKNOWN (21)
HB186	DYNAMOMETER TEST, RIGHT (KG)	5 - 66 . UNKNOWN (35)
HB187	DYNAMOMETER TEST, LEFT (KG)	5 - 61 . UNKNOWN (31)

VARIABLE INFORMATION

HB188	ARM SKINFOLD - LEFT * TRICEPS (MM) DATA MODIFIED TO PROTECT CONFIDENTIALITY *values greater than or equal to 20 are assigned the value 21	1 - 21 . UNKNOWN (3)
HB189	BACK SKINFOLD - LEFT * SUBSCAPULAR (MM) DATA MODIFIED TO PROTECT CONFIDENTIALITY *values greater than or equal to 32 are assigned the value 34	3 - 34 . UNKNOWN (10)
HB190	GIRTH OF LEFT MIDDLE * UPPER ARM (MM) DATA MODIFIED TO PROTECT CONFIDENTIALITY *values greater than or equal to 350 are assigned the value 350	190 - 350 . UNKNOWN (9)
HB191	VENTRICULAR RATE	39 - 130 NO UNKNOWNNS
HB192	P-R INTERVAL	0.080 - 0.320 . UNKNOWN (40)
HB193	QRS DURATION	0.04 - 0.180 NO UNKNOWNNS
HB194	Q-T INTERVAL	0.26 - 0.5 . UNKNOWN (1)
HB195	PREMATURE BEATS	0 = NEGATIVE (NONE) 1 = ATRIAL 2 = VENTRICULAR 3 = BOTH NO UNKNOWNNS
HB196	TACHYCARDIA	0 = NEGATIVE (NONE) 1 = SUPRAVENTRICULAR 2 = VENTRICULAR 3 = INDETERMINATE NO UNKNOWNNS

VARIABLE INFORMATION

HB197	ATRIAL FLUTTER OR FIBRILLATION	0 = NEGATIVE (NONE) 1 = FLUTTER 2 = FIBRILLATION NO UNKNOWNNS
HB198	OTHER RHYTHM ABNORMALITY	0 = NEGATIVE 1 = POSITIVE NO UNKNOWNNS
HB199	A-V BLOCK	0 = NEGATIVE(NONE) 1 = FIRST 2 = SECOND 3 = THIRD . UNKNOWN (1)
HB200	I-V BLOCK	0 = NEGATIVE(NONE) 1 = LBBB COMPLETE 2 = LBBB INCOMPLETE 3 = RBBB COMPLETE 4 = RBBB INCOMPLETE 5 = UNCLASSIFIED 6 = BILATERAL . = UNKNOWN (1)
HB201	PROLONGED Q-T INTERVAL	0 = NEGATIVE 1 = POSITIVE . = UNKNOWN (1)
HB202	P-WAVE ABNORMALITY	0 = NEGATIVE 1 = POSITIVE IN LEAD I, II, OR III 2 = POSITIVE IN LEAD VI 3 = POSITIVE IN I, II, OR III AND VI . = UNKNOWN (3)
HB203	HIGH VOLTAGE QRS	0 = NEGATIVE 1 = POSITIVE NO UNKNOWNNS
HB204	LVH	0 = NEGATIVE 1 = POSITIVE NO UNKNOWNNS

VARIABLE INFORMATION

HB205	LVS	0 = NEGATIVE 1 = POSITIVE NO UNKNOWNNS
HB206	RVH	0 = NEGATIVE 1 = POSITIVE NO UNKNOWNNS
HB207	NON-SPEC ST-J OR SEG ABNORMALITY	0 = NEGATIVE 1 = TYPE 1 2 = TYPE 2 3 = TYPE 3 . = UNKNOWN (1)
HB208	NON-SPEC T-WAVE ABNORMALITY	0 = NEGATIVE 1 = TYPE 1 2 = TYPE 2 3 = TYPE 3 . = UNKNOWN (2)
HB209	MYOCARDIAL ISCHEMIA	0 = NEGATIVE 1 = POSITIVE . = UNKNOWN (1)
HB210	MYOCARDIAL INFARCTION, POSITIVE	0 = NEGATIVE 1 = TYPE 1 2 = TYPE 2 3 = TYPE 3 4 = TYPE 4 5 = TYPE 5 6 = TYPE 6 7 = TYPE 7 8 = TYPE 8 9 = TYPE 9 10 = TYPE 10 11 = TYPE 11 12 = TYPE 12 NO UNKNOWNNS

VARIABLE INFORMATION

- HB211 MYOCARDIAL INFARCTION, DOUBTFUL 0 = NEGATIVE
1 = TYPE 1
2 = TYPE 2
3 = TYPE 3
4 = TYPE 4
5 = TYPE 5
6 = TYPE 6
7 = TYPE 7
8 = TYPE 8
NO UNKNOWNNS
- HB212 OTHER MI POSSIBLE 0 = NEGATIVE
1 = TYPE 1
2 = TYPE 2
NO UNKNOWNNS
- HB213 ABNORMAL QRS AXIS 0 = NEGATIVE
1 = LEFT
2 = RIGHT
3 = S1 S2 S3 PATTERN
4 = INDETERMINATE AXIS
. = UNKNOWN (1)
- HB214 OTHER ABNORMAL CONFIGURATION
0 = NEGATIVE
1 = LOW VOLTAGE QRS (MAXIMUM AMPLITUDE LESS THAN 5 MM. IN LIMB LEADS AND LESS THAN 10 MM. IN PRECORDIAL LEADS)
2 = ST ELEVATION SUGGESTING ACUTE PERICARDITIS OR VENTRICULAR ANEURYSM
3 = TALL T-WAVES (12 MM. OR MORE), WHICH ARE PEAKED AND NARROW
4 = LOW T-WAVES ASSOCIATED WITH TALL U WAVES SUGGESTING HYPOKALEMIA
5 = NEGATIVE U WAVE (1-MM.OR MORE)
6 = ELECTRICAL ALTERNAN
7 = DEXTROCARDIA
8 = QRS DURATION LESS THAN .012, WITH BAZAARE OR S SLURRED QRS COMPLEXES, ETC.
NO UNKNOWNNS

- HB215 ACUTE MYOCARDIAL INFARCTION
- 1 = ANTERIOR AND/OR ANTERO LATERAL - POSITIVE
 - 2 = ANTERO-SEPTAL - POSITIVE
 - 3 = INFERIOR AND/OR POSTERIOR - POSITIVE
 - 4 = COMBINATIONS - POSITIVE
 - 5 = ANTERIOR AND/OR ANTERO LATERAL - DOUBTFUL
 - 6 = ANTERO-SEPTAL - DOUBTFUL
 - 7 = INFERIOR AND/OR POSTERIOR - DOUBTFUL
 - 8 = COMBINATIONS - DOUBTFUL
 - . = UNKNOWN (1)
- HB216 TEMPORAL CHANGE OF MI
- 0 = NEGATIVE (ABSENCE OF ANY CHANGES LISTED BELOW)
 - 1 = APPEARANCE OF ANY QRS ABNORMALITY CODABLE AS POSITIVE BY EKG CRITERIA
 - 2 = APPEARANCE OF ANY QRS ABNORMALITY CODABLE AS DOUBTFUL BY ECG CRITERIA
 - 3 = APPEARANCE OF Q OF AT LEAST 0.02 SEC. IN II,III AND AVP (INCREMENT COMPARED WITH PREVIOUS Q OR Q5 MUST BE AT LEAST 0.01 SEC. OR 1 MM.)
 - 4 = APPEARANCE OF Q OF ANY DURATION IN I, II, AVL, AVP, V1, V2 OR V3 (INCREMENT COMPARED WITH PREVIOUS Q OR QS MUST BE AT LEAST 1 MM.)
 - 5 = DISAPPEARANCE OF SEPTAL R IN V1, V2 OR V3 (DECREMENT COMPARED WITH PREVIOUS R MUST BE AT LEAST 2MM.)
 - 6 = APPEARANCE OF QS IN I, AVR, AVP, V3, V4, V5, OR V6 (INCREMENT COMPARED WITH PREVIOUS Q OR QS MUST BE AT LEAST 1 MM.)
 - 7 = DECREASE OF SEPTAL R TO 2 MM. OR LESS IN V1, V2 OR V3(DECREMENT COMPARED WITH PREVIOUS R MUST BE AT LEAST 2 MM.)
 - 8 = INCREASE OF SEPTAL R BY INCREMENTAL OF AT LEAST 3 MM. IN V3R, V1 OR V2 (WHEN ACCOMPANIED BY ST-T CHANGES SUGGESTIVE OF "TRUE POSTERIOR MI")
 - . UNKNOWN (10)

VARIABLE INFORMATION

- HB219 CAUSE OF ST.T CHANGES
0 = NEGATIVE
1 = POSITIVE DIGITALIS - GOOD DRUG HISTORY PLUS
CHANGES DEFINITELY CONSISTENT WITH THE KNOWN
EKG EFFECTS OF THE DRUG
2 = DOUBTFUL DIGITALIS - POOR DRUG HISTORY PLUS
DEFINITE EKG CHANGES CONSISTENT WITH THE DRUG
OR GOOD DRUG HISTORY AND EKG CHANGES WHICH ARE
QUESTIONABLY CONSISTENT WITH THE KNOWN EKG
EFFECTS OF THE DRUG
3 = POSITIVE OTHER DRUGS - GOOD DRUG HISTORY PLUS
CHANGES DEFINITELY CONSISTENT WITH THE KNOWN
EKG EFFECTS OF THE DRUG
4 = DOUBTFUL OTHER DRUGS = POOR DRUG HISTORY
PLUS DEFINITE EKG CHANGES CONSISTENT WITH THE
DRUG OR GOOD DRUG HISTORY AND EKG CHANGES WHICH
ARE QUESTIONABLE CONSISTENT WITH THE KNOWN EKG
EFFECTS OF THE DRUG
5 = POSITIVE ELECTRODE
6 = DOUBTFUL ELECTRODE
7 = COMBINE
. = UNKNOWN (1244)
- HB220 MINN VENTRICULAR RATE 0-140
NO UNKNOWNNS
- HB221 MINN AXIS SIGN OF AXIS
+ OR BLANK = POSITIVE
- = NEGATIVE
NO UNKNOWNNS
- HB222 MINN QRS ITEMS
A SINGLE ZERO IN ONE OF THESE COLUMNS USUALLY
INDICATES THAT THERE ARE NO POSITIVE
MINNESOTA CODE ITEMS
NO UNKNOWNNS

VARIABLE INFORMATION

HB223	MINN AXIS DEVIATION	BLANK, 0 = NONE 1 = LEFT 2 = RIGHT (STRONG CRITERIA) 3 = RIGHT (WEAK CRITERIA) 4 = S1, S2, S3 5 = INDETERMINATE AXIS NO UNKNOWNNS
HB224	MINN HIGH AMPLITUDE R WAVES	BLANK, 0 = NEGATIVE 1 = LEFT 2 = RIGHT 3 = LEFT (WEAK CRITERIA) NO UNKNOWNNS
HB225	MINN ST J AND SEG DEPRESSION	BLANK, 0 = NEGATIVE 1-4 AS DESCRIBED IN MINNESOTA CODE NO UNKNOWNNS
HB226	MINN T WAVE ITEMS	BLANK, 0 = NONE 1-4 = AS DESCRIBED NO UNKNOWNNS
HB227	MINN AV CONDUCTION DEFECT	BLANK, 0 = NEGATIVE 1 = 3RD DEGREE BLOCK 2 = 2ND DEGREE BLOCK 3 = PR INTERVAL > 0.22 SEC. 4 = W-P-W 5 = SHORT P-R INTERVAL NO UNKNOWNNS
HB228	MINN VENTRICULAR CONDUCTION DEFECT	BLANK, 0 = NEGATIVE 1 = LBBB COMPLETE 2 = RBBB COMPLETE 3 = RBBB INCOMPLETE 4 = INTRAVENTRICULAR BLOCK 5 = R-R1 6 = LBBB INCOMPLETE NO UNKNOWNNS

VARIABLE INFORMATION

HB229	MINN ARRHYTHMIA	BLANK = INFREQUENT PREMATURE BEATS 1 = FREQUENT PREMATURE BEATS 3 = ATRIAL FIBRILLATION OR FLUTTER 7 = SINUS TACHYCARDIA NO UNKNOWNNS
HB230	MINN ARRHYTHMIA	BLANK, 0 = NON OF FINDINGS BELOW 2 = VENTRICULAR TACHYCARDIA 3 = ATRIAL FIBRILLATION OR FLUTTER 4 = SUPERVENTRICULAR TACHYCARDIA 5 = VENTRICULAR RHYTHM 6 = A-V NODAL RHYTHM NO UNKNOWNNS
HB231	MINN ARRHYTHMIA	BLANK, 0 = NO SINUS TACHYCARDIA OR SINUS BRADYCARDIA 7 = SINUS TACHYCARDIA 8 = SINUS BRADYCARDIA NO UNKNOWNNS
HB232	MINN MISC ITEMS EXCEPT	9-4 NO UNKNOWNNS
HB233	MINN MISC ITEMS 9-4	1 = QRS TRANSITION ZONE TO RIGHT 2 = QRS TRANSITION ZONE TO LEFT NO UNKNOWNNS
HB234	EXTRAPOLATED VOL, XM2 CURVE 1 (100 L)	0-87 . UNKNOWN (61)

VARIABLE INFORMATION

HB235	EXTRAPOLATED VOL, XM2 CURVE 2 (100 L)	0-86 . UNKNOWN (249)
HB236	EXTRAPOLATED VOL, XM2 CURVE 3 (100 L)	0-96 . UNKNOWN (1632)
HB237	FEV1, XM2 CURVE 1 (100 L)	33-407 . UNKNOWN (61)
HB238	FEV1, XM2 CURVE 2 (100 L)	35-406 . UNKNOWN (249)
HB239	FEV1, XM2 CURVE 3 (100 L)	46-410 . UNKNOWN (1632)
HB240	EXAM2 BEST FEV1(L) *	.5538-4.3665 . UNKNOWN (1060)
HB241	INTERVAL BETWEEN EXAM 1 AND EXAM2	334 - 1771 NUMBER OF DAYS NO UNKNOWNNS