

OFFSPRING

EXAM2

SAS NAME : A1EXAM2

- 1 -

CODING MANUAL
OFFSPRING
3863 RECORDS

VARIABLE NUMBER	SOURCE	INFORMATION
B1	D201/1	IDENTIFICATION NUMBER * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B3	D201/07	SEX 1 MAN 2 WOMAN NO UNKNOWNNS
B4	D201/8	MONTH OF EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B5	D201/10	DAY OF EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B6	D201/12	YEAR OF EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

- B7 D201/14 MONTH OF BIRTH
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY
- B8 D201/16 DAY OF BIRTH
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY
- B9 D201/18 YEAR OF BIRTH
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY
- B10 D201/20 EXAMINER'S NUMBER (NURSE)
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY
- B11 D201/22 EXAMINER'S NUMBER (PHYSICIAN #1)
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY

VARIABLE NUMBER	SOURCE	INFORMATION
B12	D201/24	EXAMINER'S NUMBER (PHYSICIAN #2) * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B13		CALCULATED BODY WEIGHT (KG) * VARIABLE CHANGED TO PRESERVE CONFIDENTIALITY OMITTED HERE AND ADDED LATER AS WGTKG2
B14		BODY HEIGHT (CM) . UNKNOWN
B15	D201/26	BODY WEIGHT (LB) * VARIABLE CHANGED TO PRESERVE CONFIDENTIALITY OMITTED HERE AND ADDED LATER AS WGTGP2
B16	D201/29	BODY HEIGHT (INCHES) . UNKNOWN
B17	D201/31	BODY HEIGHT (FRACTION) . UNKNOWN
B18	D201/33	SKINFOLD TRICEPS, RIGHT 2-90 KNOWN, IN MILLIMETERS . UNKNOWN (10)

B19 D201/35 SKINFOLD TRICEPS, LEFT
 2-68 KNOWN, IN MILLIMETERS
 . UNKNOWN (12)

VARIABLE NUMBER	SOURCE	INFORMATION
B20	D201/37	SKINFOLD SUBSCAPULAR, RIGHT * VARIABLE DELETED DUE TO INVALID MEASUREMENT
B21	D201/39	SKINFOLD SUBSCAPULAR, LEFT * VARIABLE DELETED DUE TO INVALID MEASUREMENT
B22	D201/41	BLOOD PRESSURE, SYSTOLIC, TAKEN BY NURSE 80-234 KNOWN, IN MM HG . UNKNOWN (3)
B23	D201/44	BLOOD PRESSURE, DIASTOLIC, TAKEN BY NURSE 48-146 KNOWN, IN MM HG . UNKNOWN (4)
B24	D201/47	BLOOD PRESSURE, SYSTOLIC, FIRST PHYSICIAN 78-240 KNOWN IN MM HG . UNKNOWN (1)
B25	D201/50	BLOOD PRESSURE, DIASTOLIC, FIRST PHYSICIAN 42-144 KNOWN IN MM HG . UNKNOWN (2)
B26	D201/53	BLOOD PRESSURE, SYSTOLIC, SECOND PHYSICIAN 82-210 KNOWN IN MM HG

. UNKNOWN (4)

VARIABLE NUMBER SOURCE INFORMATION

B27 D201/56 BLOOD PRESSURE, SECOND READING
 TAKEN BY PHYSICIAN
 48-136 KNOWN IN MM HG
 . UNKNOWN (5)

B28 D201/59 LUNG FUNCTION:CARBON MONOXIDE ECOLYZER
 0-100 KNOWN (PARTS/MILLION)
 . UNKNOWN (293)

B29 D201/63 LUNG FUNCTION:FORCED VITAL CAPACITY
 126-777 KNOWN, IN DECILITERS
 . UNKNOWN (9)

B30 D201/66 LUNG FUNCTION: FEV5
 30-503 KNOWN
 . UNKNOWN (19)

B31 D201/69 LUNG FUNCTION: FEV1
 55-644 KNOWN
 . UNKNOWN (18)

B32 D201/72 LUNG FUNCTION: FEV3
 93-759 KNOWN
 . UNKNOWN (18)

B33 D201/75 LUNG FUNCTION: TEFR
 60-998 KNOWN
 . UNKNOWN (19)

B34 D201/78 LUNG FUNCTION: FEF(25-75)
 15-970 KNOWN
 . UNKNOWN (18)

B35 D201/81 LUNG FUNCTION: FEF(25)
 0-997 KNOWN
 . UNKNOWN (18)

VARIABLE NUMBER	SOURCE	INFORMATION
B36	D201/84	LUNG FUNCTION: FEF(50) 17-958 KNOWN . UNKNOWN (18)
B37	D201/87	LUNG FUNCTION: FEF(75) 8-669 KNOWN . UNKNOWN (18)
B38	D201/90	PREVIOUSLY EXM IN OFF STUDY * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B39	D201/91	MARITAL STATUS 1 SINGLE 2 MARRIED 3 WIDOWED 4 DIVORCED 5 SEPARATED NO UNKNOWNNS
B40	D201/92	MARRIED SAME SPOUSE AT 1ST EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B41	D201/93	NEW SPOUSE ID NUMBER * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
B42	D201/97	YEARS MARRIED

* VARIABLE CHANGED TO PRESERVE
CONFIDENTIALITY OMITTED HERE
AND ADDED LATER AS YRMAGP2

VARIABLE NUMBER SOURCE INFORMATION

- B43 D201/99 YEARS EDUCATION
 * VARIABLE CHANGED TO PRESERVE
 CONFIDENTIALITY OMITTED HERE
 AND ADDED LATER AS EDUCYR2
- B44 D201/101 WORK TYPE
 1 PROFESSIONAL
 2 EXECUTIVE
 3 SUPERVISORY
 4 TECHNICAL
 5 LABORER
 6 CLERICAL
 7 SALES
 8 HOUSEWIFE (FULL OR PART TIME)
 . UNKNOWN OR UNCLASSIFIABLE (119)
- B45 D201/102 NO OF JOBS PAST 10 YEARS
 0-15 KNOWN
 . UNKNOWN (19)
- B46 D201/104 NO OF BROTHERS ALIVE
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY
- B47 D201/105 NO OF BROTHERS DEAD
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY
- B48 D201/106 NO OF SISTERS ALIVE

* VARIABLE DELETED TO PRESERVE
CONFIDENTIALITY

B49 D201/107 NO OF SISTERS DEAD
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY

B50 D202/05 HOSPITALIZATION IN INTERIM
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY

- 0 NO
- 1 YES (NOW)
- 2 YES (NOT NOW)
- . UNKNOWN (1)

VARIABLE NUMBER SOURCE INFORMATION

B57 D202/12 ALDOMET
 0 NO
 1 YES (NOW)
 2 YES (NOT NOW)
 . UNKNOWN (3)

B58 D202/13 SPIRONOLACTONE
 0 NO
 1 YES (NOW)
 2 YES (NOT NOW)
 . UNKNOWN (1)

B59 D202/14 DIURETICS-HYPERTENSION
 3 NO
 4 YES (NOW)
 5 YES (NOT NOW)
 . UNKNOWN (3)

B60 D202/15 DIURETICS-OTHER
 0 NO
 1 YES (NOW)
 2 YES (NOT NOW)
 NO UNKNOWN

B61 D202/16 ANTI-CHOLESTEROL AGENT
 0 NO
 1 YES (NOW)
 2 YES (NOT NOW)

. UNKNOWN (2)

B62 D202/17 THYROID
0 NO
1 YES (NOW)
2 YES (NOT NOW)
NO UNKNOWNNS

VARIABLE NUMBER SOURCE INFORMATION

B63 D202/18 ANTI-COAGULANTS

- 0 NO
- 1 YES (NOW)
- 2 YES (NOT NOW)
- NO UNKNOWNNS

B64 D202/19 BRONCHODILATOR OR AEROSOL

- 3 NO
- 4 YES (NOW)
- 5 YES (NOT NOW)
- NO UNKNOWNNS

B65 D202/20 ORAL HYPOGLECEMIC AGENTS

- 0 NO
- 1 YES (NOW)
- 2 YES (NOT NOW)
- . UNKNOWN (1)

B66 D202/21 SLEEPING PILLS

- 0 NO
- 1 YES (NOW)
- 2 YES (NOT NOW)
- . UNKNOWN (2)

B67 D202/22 TRANQUILIZERS

- 0 NO
- 1 YES (NOW)
- 2 YES (NOT NOW)
- . UNKNOWN (1)

B68 D202/23 INSULIN
0 NO
1 YES (<20)
2 YES (20+)
3 YES (NOT NOW)
. UNKNOWN (1)

VARIABLE NUMBER SOURCE INFORMATION

- B69 D202/24 ASPIRIN TABS/DAY
 0 NO
 1-7 PER DAY
 8 8 OR MORE PER DAY
 . UNKNOWN (38)
- B70 D202/25 MENOPAUSE: PERIODS STOPPED 1 YR OR
 MORE
 0 NO
 1 YES
 8 MAN
 . UNKNOWN (5)
- B71 D202/26 MENOPAUSE: AGE PERIOD STOPPED
 0 NOT STOPPED
 20-57 AGE
 88 MAN
 . UNKNOWN (10)
- B72 D202/28 MENOPAUSE: CAUSE PERIOD STOPPED
 0 NOT STOPPED
 1 NATURAL
 2 SURGERY
 3 OTHER
 4 PREGANCY
 8 MAN
 . UNKNOWN (12)
- B73 D202/29 MENOPAUSE: HYSTERECTOMY
 0 NO

1 YES
8 MAN
. UNKNOWN (7)

VARIABLE NUMBER SOURCE INFORMATION

B74 D202/30 MENOPAUSE:OVARIES REMOVED
 0 NO
 1 YES (ONE REMOVED)
 2 YES (TWO REMOVED)
 8 MAN
 . UNKNOWN (19)

B75 D202/31 MENOPAUSE: AGE PERIODS STARTED
 8-21 AGE
 88 MAN
 . UNKNOWN (16)

B76 D202/33 MENOPAUSE: NO. OF LIVE BIRTH
 0 NO
 1-11 KNOWN
 88 MAN
 . UNKNOWN (2)

B77 D202/35 MENOPAUSE: AGE OF TUBAL LIGATION
 0 NO
 21-52 AGE
 88 MAN
 . UNKNOWN (8)

B78 D202/37 MENOPAUSE: ORAL CONTRACEPTIVE
 0 NO
 1 YES (NOW)
 2 YES (NOT NOW)
 8 MAN
 . UNKNOWN (23)

B79 D202/38 MENOPAUSE: CODE # OF BRAND & DOSAGE
 0 NO
 1-87
 888 MAN
 . UNKNOWN (409)

. UNKNOWN (29)

B85 D202/50 EVER SMOKED
 0 NO
 1 CIGARETTE ONLY
 2 OTHER ONLY
 3 BOTH
 . UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

- B86 D202/51 SMOKING NOW
 0 NO
 1 YES
 . UNKNOWN (3)
- B87 D202/52 SMOKING LAST YEAR(NOT SMOKING NOW)
 0 NO (NEVER SMOKING)
 1 NO (NOT SMOKING LAST YEAR)
 2 YES (SMOKED LAST YEAR)
 3 SMOKING NOW
 . UNKNOWN (3)
- B88 D202/53 NO. OF CIGARETTES PER DAY
 0 NO
 1-95 PER DAY
 88 NEVER SMOKED
 . UNKNOWN (2)
- B89 D202/55 NO. OF CIGARS PER DAY
 0 NO
 1-20 KNOWN/DAY
 88 NON SMOKER
 . UNKNOWN (3)
- B90 D202/57 NO. OF CIGARILLOS PER DAY
 0 NO
 1-15 KNOWN/DAY
 88 NON SMOKER
 . UNKNOWN (3)
- B91 D202/59 NO. OF PIPES PER DAY
 0 NO

1-35 KNOWN/DAY
88 NON SMOKER
. UNKNOWN (4)

VARIABLE NUMBER SOURCE INFORMATION

B92 D202/61 INHALES CIGARETTES

- 1 NO
- 2 YES
- 8 NON SMOKER
- . UNKNOWN (15)

B93 D202/62 INHALES PIPES

- 1 NO
- 2 YES
- 8 NON SMOKER
- . UNKNOWN (29)

B94 D202/63 INHALES CIGARS

- 1 NO
- 2 YES
- 8 NON SMOKER
- . UNKNOWN (30)

B95 D202/64 NO. OF CIGARETTES SMOKED THIS MORNING

- 0 NO
- 1-10 KNOWN
- 88 NON SMOKER
- . UNKNOWN (19)

B96 D202/66 SMOKING TIME PATTERN

- 0 NO TIME PATTERN
- 1 ALL DAY
- 2 PRINCIPALLY WHILE WORKING
- 3 ONLY AFTER MEAL
- 4 ONLY IN EVENING
- 5 ONLY IN SOCIAL OCCASIONS
- 6 OTHER (DESCRIBE)

8 NOT SMOKING
. UNKNOWN (26)

B97 D202/67 AGE START CIGARETTE SMOKING
 5-52 AGE
 88 NON SMOKER
 . UNKNOWN (17)

VARIABLE NUMBER	SOURCE	INFORMATION
B98	D202/69	MAX NO. CIGARETTES PER DAY 1-98 KNOWN 88 NONSMOKER . UNKNOWN (30)
B99	D202/71	STOP SMOKING CIGARETTE LAST YEAR OR LONGER 0 NOT STOPPED 1 YES 8 NON SMOKER . UNKNOWN (10)
B100	D202/72	NO. YEARS STOPPED SMOKING CIGARETTE 0 NOT STOPPED 1-42 YEARS 88 NON SMOKER . UNKNOWN (20)
B101	D202/74	REASON FOR STOPPING 0 NOT STOPPED 1 M.D. ORDER: NOT SICK 2 M.D. ORDER: SICK 3 SICK: NO DISEASE 4 SICK: HISTORY OF DISEASE 5 INFLUENCED BY HEALTH EDUCATION 6 TOO EXPENSIVE 7 OTHER 8 NEVER SMOKED CIGARETTE . UNKNOWN (46)
B102	D202/75	CIGARETTE RANK

1-163 KNOWN
888 NOT SMOKED LAST YEAR
998 CIGARETTE NOT ON LIST
. UNKNOWN (317)

VARIABLE NUMBER	SOURCE	INFORMATION
B103	D202/78	CARD CODE 0 1 2 8 NOT SMOKED LAST YEAR . UNKNOWN (29)
B104	D202/79	SLEEPING HOURS 2-13 KNOWN . UNKNOWN (4)
B105	D202/81	SEDENTARY HOURS 0 NO 1-20 KNOWN . UNKNOWN (4)
B106	D202/83	SLIGHT ACTIVITY HRS/DAY 0 NO 1-18 KNOWN . UNKNOWN (4)
B107	D202/85	MOD ACTIVITY HRS/DAY 0 NO 1-14 KNOWN . UNKNOWN (4)
B108	D202/87	HEAVY ACTIVITY HRS/DAY

0 NO
1-9 KNOWN
. UNKNOWN (4)

B109 D202/89 ACTIVITY CHANGES IN INTERIM
0 NO
1 INCREASE
2 DECREASE
. UNKNOWN (94)

VARIABLE NUMBER SOURCE INFORMATION

B110 D202/90 DIET REDUCING
0 NO
1 YES (NOW)
2 YES (NOT NOW)
. UNKNOWN (3)

B111 D202/91 CHOLESTEROL LOWERING DIET
0 NO
1 YES (NOW)
2 YES (NOT NOW)
. UNKNOWN (3)

B112 D202/92 LOW SALT DIET
0 NO
1 YES (NOW)
2 YES (NOT NOW)
. UNKNOWN (2)

B113 D202/93 DIABETIC DIET
0 NO
1 YES (NOW)
2 YES (NOT NOW)
. UNKNOWN (2)

B114 D202/94 COFFEE CUPS PER DAY
0 NO
1-25 KNOWN
. UNKNOWN (4)

B115 D202/96 COFFEE-DECAF. PER DAY
0 NO
1-25 KNOWN
. UNKNOWN (4)

B116 D202/98 TEA CUPS PER DAY
0 NO
1-20 KNOWN
. UNKNOWN (4)

VARIABLE NUMBER	SOURCE	INFORMATION
B117	D202/100	BEER INTAKE PER WEEK 0 NO 1-96 KNOWN GLASSES . UNKNOWN (3)
B118	D202/102	WINE INTAKE PER WEEK 0 NO 1-70 KNOWN GLASSES . UNKNOWN (3)
B119	D202/104	COCKTAILS PER WEEK 0 NO 1-98 KNOWN . UNKNOWN (3)
B120	D202/106	BEER: NO. OF DAYS PER WEEK 0 NO 1-7 KNOWN . UNKNOWN (3)
B121	D202/107	WINE: NO. OF DAYS PER WEEK 0 NO 1-7 KNOWN . UNKNOWN (3)
B122	D202/108	COCKTAIL: NO. OF DAYS PER WEEK

0 NO
1-7 KNOWN
. UNKNOWN (3)

B123 D202/109 BEER: LIMIT AT ONE PERIOD TIME
0 NO
1-24 KNOWN GLASSES
. UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

- B124 D202/111 WINE: LIMIT AT ONE PERIOD TIME
 0 NO
 1-16 KNOWN GLASSES
 . UNKNOWN (3)
- B125 D202/113 COCKTAIL: LIMIT AT ONE PERIOD TIME
 0 NO
 1-24 KNOWN GLASSES
 . UNKNOWN (3)
- B126 D202/115 FOLLOWING DIET-EXAMINERS OPINION
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (43)
- B127 D203/05 CHRONIC COUGH
 0 NO
 1 YES (PRODUCTIVE)
 2 YES (NON-PRODUCTIVE)
 . UNKNOWN (4)
- B128 D203/06 ASTHMA
 0 NO
 1 YES
 . UNKNOWN (5)
- B129 D203/07 DYSPNEA ON EXERTION

- 0 NO
- 1 VIGOROUS EXERTION
- 2 MODERATE EXERTION
- 3 ANY SLIGHT EXERTION
- . UNKNOWN (8)

B130 D203/08 DYSPNEA INCREASE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (10)

VARIABLE NUMBER	SOURCE	INFORMATION
B131	D203/09	ORTHOPNEA 3 NO 4 YES 5 MAYBE . UNKNOWN (3)
B132	D203/10	PAROXYSMAL NOCTARNAL DYSPNEA 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
B133	D203/11	ANKLE EDEMA, BILATERAL 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
B134	D203/12	1ST EXAMINER BELIEVES-CHF * VARIABLE DELETED DUE TO MEDICAL REVIEW
B135	D203/13	1ST EXAMINER BELIEVES-PULM 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
B136	D203/14	2ND EXAMINER BELIEVES-CHF * VARIABLE DELETED DUE TO MEDICAL REVIEW

B137 D203/15 2ND EXAMINER BELIEVE-PULM
0 NO
1 YES
2 MAYBE
3 NO 2ND EXAM
. UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

- B138 D203/16 CHEST DISCOMFORT
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (5)
- B139 D203/17 1ST EXAMINER'S OPINION-AP
 * VARIABLE DELETED DUE TO
 MEDICAL REVIEW
- B140 D203/18 1ST EXAMINER'S OPINION-
 CORONARY INSUFFICIENCY
 * VARIABLE DELETED DUE TO
 MEDICAL REVIEW
- B141 D203/19 1ST EXAMINER'S OPINION- MI
 * VARIABLE DELETED DUE TO
 MEDICAL REVIEW
- B142 D20/20 2ND EXAMINER'S OPINION-AP
 * VARIABLE DELETED DUE TO
 MEDICAL REVIEW
- B143 D203/21 2ND EXAMINER'S OPINION-
 CORONARY INSUFFICIENCY
 * VARIABLE DELETED DUE TO
 MEDICAL REVIEW

VARIABLE NUMBER	SOURCE	INFORMATION
B144	D203/22	2ND EXAMINER'S OPINION-MI * VARIABLE DELETED DUE TO MEDICAL REVIEW
B145	D203/23	SUDDEN MUSCULAR WEAKNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
B146	D203/24	SUDDEN SPEECH DIFFICULTY 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
B147	D203/25	SUDDEN VISUAL DEFFECT 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
B148	D203/26	UNCONSCIOUSNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
B149	D203/27	DOUBLE VISION

3 NO
4 YES
5 MAYBE
. UNKNOWN (1)

VARIABLE NUMBER SOURCE INFORMATION

B150 D203/28 LOSS VISION ON ONE EYE
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

B151 D203/29 NUMBNESS, TINGLING
0 NO
1 YES
2 MAYBE
. UNKNOWN (4)

B152 D203/30 HOSPITALIZED OR SAW M.D.
* VARIABLE DELETED TO PRESERVE
CONFIDENTIALITY

B153 D203/31 1ST EXAMINER BELIEVES-STROKE
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

B154 D203/32 1ST EXAMINER BELIEVES-TIA PRECEDED
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

B155 D203/33 2ND EXAMINER BELIEVES-STROKE
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

B156 D203/34 2ND EXAMINER BELIEVES-TIA PRECEDED
* VARIABLE DELETED DUE TO

MEDICAL REVIEW

VARIABLE NUMBER SOURCE INFORMATION

B157 D203/35 URINARY TRACT DISEASE(LIFETIME)

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (9)

B158 D203/36 EVER HAD ANY URINARY DISEASE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (6)

B159 D203/37 WAS THIS KIDNEY

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (12)

B160 D203/38 ANY STONE

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (5)

B161 D203/39 PROSTATE TROUBLE

- 0 NO
- 1 YES
- 2 MAYBE
- 8 FEMALE
- . UNKNOWN (4)

B162 D203/40 PROSTATE SURGERY

0 NO

1 YES

2 MAYBE

8 FEMALE

. UNKNOWN (4)

VARIABLE NUMBER SOURCE INFORMATION

B163 D203/41 PHLEBITIS
0 NO
1 YES
2 MAYBE
. UNKNOWN (6)

B164 D203/42 SWELLING OF LEG, UNITALERAL
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B165 D203/43 LEG ULCERS
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B166 D203/44 TREATMENT FOR VARICOSE VEINS
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B167 D203/45 DISCOMFORT IN LOWER LIMBS
3 NO
4 YES
5 MAYBE
. UNKNOWN (4)

B168 D203/46 ONE FOOT COLDER THAN OTHER
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B169 D203/47 1ST EXAMINER BELIEVES - IC
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

VARIABLE NUMBER	SOURCE	INFORMATION
B170	D203/48	2ND EXAMINER BELIEVES - IC * VARIABLE DELETED DUE TO MEDICAL REVIEW
B171	D203/49	NEED TO EXCEL IN MOST THINGS 0 NOT AT ALL 1 SOMEWHAT 2 FAIRLY WELL 3 VERY WELL . UNKNOWN (8)
B172	D203/50	BEING BOSSY OR DOMINATING 0 NOT AT ALL 1 SOMEWHAT 2 FAIRLY WELL 3 VERY WELL . UNKNOWN (11)
B173	D203/51	FEELING PRESSED FOR TIME 0 NOT AT ALL 1 SOMEWHAT 2 FAIRLY WELL 3 VERY WELL . UNKNOWN (7)
B174	D203/52	HARD DRIVING AND COMPETITIVE 0 NOT AT ALL 1 SOMEWHAT 2 FAIRLY WELL 3 VERY WELL . UNKNOWN (10)

B175 D203/53 EATING TOO QUICKLY

0 NOT AT ALL

1 SOMEWHAT

2 FAIRLY WELL

3 VERY WELL

. UNKNOWN (7)

VARIABLE NUMBER	SOURCE	INFORMATION
B176	D203/54	EMPLOYED MOST ADULT LIFE 0 NO 1 YES . UNKNOWN (4)
B177	D203/55	CURRENTLY WORKING 1 WORKING 2 RETIRED 3 UNEMPLOYED 4 HOUSEWIFE . UNKNOWN (7)
B178	D203/56	END OF WORK1: PRESSED FOR TIME 0 NO 1 YES 4 HOUSEWIFE . UNKNOWN (35)
B179	D203/57	END OF WORK2: THINKING ABOUT IT 0 NO 1 YES 4 HOUSEWIFE . UNKNOWN (30)
B180	D203/58	END OF WORK3: STRETCHED CAPACITY 0 NO 1 YES 4 HOUSEWIFE . UNKNOWN (31)
B181	D203/59	END OF WORK4: DISSATISFIED OF WORK

0 NO
1 YES
4 HOUSEWIFE
. UNKNOWN (32)

B182 D203/60 END OF WORK5: UPSET WHEN WAITING

0 NO
1 YES
4 HOUSEWIFE
. UNKNOWN (42)

VARIABLE NUMBER	SOURCE	INFORMATION
B183	D203/61	HOUSEWIFE1: FEELING PRESSED FOR TIME 0 NO 1 YES 5 WORKPERSON . UNKNOWN (23)
B184	D203/62	HOUSEWIFE2: FEELING DISSATISF 0 NO 1 YES 5 WORKPERSON (24)
B185	D203/63	HOUSEWIFE3: THINKING IT ALL DAY 0 NO 1 YES 5 WORKPERSON (24)
B186	D203/64	HOUSEWIFE4: HOUSEWORK BIG STRAIN 0 NO 1 YES 5 WORKPERSON (23)
B187	D203/65	HOUSEWIFE5: UPSET WHEN WAITING 0 NO 1 YES 5 WORKPERSON (25)
B188	D204/05	EYES: CORNEAL-ARCUS 0 NO 1 SLIGHT 2 MODERATE 3 MARKED

. UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

B189 D204/06 EYES: XANTHALASMA
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

B190 D204/07 EYES: XANTHOMATA
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

B191 D204/08 THYROID: SCAR
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

B192 D204/09 THYROID: SINGLE NODULE
3 NO
4 YES
5 MAYBE
. UNKNOWN (1)

B193 D204/10 THYROID: MULTIPLE NODULES
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

B194 D204/11 THYROID: DIFFUSE ENLARGEMENT
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)

B195 D204/12 THYROID: OTHER THYROID DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

VARIABLE NUMBER SOURCE INFORMATION

B196 D204/13 RESPIRATORY: INCREASE ANTERO
POSTERIOR DIAMETER

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (1)

B197 D204/14 RESPIRATORY: ABNORMAL BREATH SOUND

- 3 NO
- 4 YES
- 5 MAYBE
- . UNKNOWN (2)

B198 D204/15 RESPIRATORY: RALES

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (1)

B199 D204/16 RESPIRATORY: FIXED THORAX

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (1)

B200 D204/17 HEART: ENLARGEMENT

- 0 NO
- 1 LEFT
- 2 RIGHT
- 3 BOTH
- . UNKNOWN (12)

B201 D204/18 HEART: GALLOP
0 NO
1 S3
2 S4
3 BOTH
. UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

B202 D204/19 HEART: OTHER ABNORMAL SOUND
3 NO
4 CLICK
5 SPLIT S2
6 DIM A2
7 OTHER
. UNKNOWN (2)

B203 D204/20 HEART: SYSTOLIC MURMURS-APEX
0 NO
1 YES, GRADE 1
2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
5 YES, GRADE 5
6 YES, GRADE 6
NO UNKNOWNNS

B204 D204/21 HEART: SYSTOLIC MURMURS-
APEX-EJECT
0 NO
1 YES, GRADE 1
2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
5 YES, GRADE 5
6 YES, GRADE 6
NO UNKNOWNNS

B205 D204/22 HEART: SYSTOLIC MURMURS-
MIDRECORDIUM
0 NO
1 YES, GRADE 1

2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
5 YES, GRADE 5
6 YES, GRADE 6
NO UNKNOWNNS

4 OTHER
. UNKNOWN (1)

B210 D204/27 DISTENDED NECK VEINS
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

VARIABLE NUMBER	SOURCE	INFORMATION
B211	D204/28	BREASTS: ABNORMAL 0 NO 1 YES NO UNKNOWNNS
B212	D204/29	BREASTS: SCAR PRESENT 3 NO 4 RADICAL MASTECTOMY 5 SIMPLE MASTECTOMY 6 BIOP. 7 OTHER . UNKNOWN (1)
B213	D204/30	BREAST: LOCALIZED MASS. 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
B214	D204/31	BREAST: AXILLARY NODES 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
B215	D204/32	ABDOMEN: LIVER ENLARGED 0 NO 1 YES 2 MAYBE . UNKNOWN (5)

B216 D204/33 ABDOMEN: ABDOMINAL ANEURYSM
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

B217 D204/34 ABDOMEN: BRUIT
3 NO
4 YES
5 MAYBE
. UNKNOWN (2)

VARIABLE NUMBER SOURCE INFORMATION

B218 D204/35 ABDOMEN: SUGICAL SCAR
0 NO
1 YES
2 MAYBE
. UNKNOWN (5)

B219 D204/36 ABDOMEN: OTHER ABNORMALITY
0 NO
1 YES
2 MAYBE
. UNKNOWN (5)

B220 D204/37 PERIPHERAL VESSELS:
LEFT ANKLE EDEMA
0 NO
1 YES, GRADE 1
2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
. UNKNOWN (2)

B221 D204/38 PERIPHERAL VESSELS:
RIGHT ANKLE EDEMA
0 NO
1 YES, GRADE 1
2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
. UNKNOWN (4)

B222 D204/39 PERIPHERAL VESSELS:
VARICOSITY-LEFT STEM

- 0 NO
- 1 YES, GRADE 1
- 2 YES, GRADE 2
- 3 YES, GRADE 3
- 4 YES, GRADE 4
- . UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

B223 D204/40 PERIPHERAL VESSELS:
 VARICOSITY-RIGHT STEM
 0 NO
 1 YES, GRADE 1
 2 YES, GRADE 2
 3 YES, GRADE 3
 4 YES, GRADE 4
 . UNKNOWN (3)

B224 D204/41 PERIPHERAL VESSELS:
 VARICOSITY-RETICULAR
 0 NO
 1 YES, GRADE 1
 2 YES, GRADE 2
 3 YES, GRADE 3
 4 YES, GRADE 4
 . UNKNOWN (4)

B225 D204/42 PERIPHERAL VESSELS:
 VARICOSITY-SPIDER
 0 NO
 1 YES, GRADE 1
 2 YES, GRADE 2
 3 YES, GRADE 3
 4 YES, GRADE 4
 . UNKNOWN (4)

B226 D204/43 PERIPHERAL VESSELS:
 AMPUTATION
 * VARIABLE DELETED TO PRESERVE
 CONFIDENTIALITY

B227 D204/44 PERIPHERAL VESSELS:

COLDER FOOT

3 NO

4 YES, LEFT

5 YES, RIGHT

6 BOTH

7 MAYBE

. UNKNOWN (15)

VARIABLE NUMBER SOURCE INFORMATION

B228 D204/45 PERIPHERAL VESSELS:
 FEEBLE PULSE
 0 NO
 1 YES, LEFT
 2 YES, RIGHT
 3 BOTH
 4 MAYBE
 . UNKNOWN (6)

B229 D204/46 PERIPHERAL VESSELS:
 DORSAL PEDIS
 0 NO
 1 YES, LEFT
 2 YES, RIGHT
 3 BOTH
 4 MAYBE
 . UNKNOWN (7)

B230 D204/47 PERIPHERAL VESSELS:
 POSTERIOR TIBIAL
 0 NO
 1 YES, LEFT
 2 YES, RIGHT
 3 BOTH
 4 MAYBE
 . UNKNOWN (6)

B231 D204/48 PERIPHERAL VESSELS:
 FEMORAL
 0 NO
 1 YES, LEFT
 2 YES, RIGHT

- 3 BOTH
- 4 MAYBE
- . UNKNOWN (4)

B232 D204/49 PERIPHERAL VESSELS:

RADIAL

- 3 NO
- 4 YES, LEFT
- 5 YES, RIGHT
- 6 BOTH
- 7 MAYBE
- . UNKNOWN (4)

VARIABLE NUMBER SOURCE INFORMATION

B233 D204/50 PERIPHERAL VESSELS:
 FEMORAL BRUITS
 0 NO
 1 YES, LEFT
 2 YES, RIGHT
 3 BOTH
 4 MAYBE
 . UNKNOWN (5)

B234 D204/51 PERIPHERAL VESSELS:
 MID-THIGH BRUITS
 0 NO
 1 YES, LEFT
 2 YES, RIGHT
 3 BOTH
 4 MAYBE
 . UNKNOWN (6)

B235 D204/52 PERIPHERAL VESSELS:
 POPLITEAL BRUITS
 0 NO
 1 YES, LEFT
 2 YES, RIGHT
 3 BOTH
 4 MAYBE
 . UNKNOWN (7)

B236 D204/53 FIRST EXAMINER'S OPINION:
 ARTERIAL PERIPHERAL VAS DISEASE
 0 NO
 1 YES
 2 MAYBE

. UNKNOWN (3)

B237 D204/54 FIRST EXAMINER'S OPINION:
CHRONIC VENOUS INSUFF WITHOUT
STEM VARICOSE VEINS

0 NO

1 YES

2 MAYBE

. UNKNOWN (4)

VARIABLE NUMBER SOURCE INFORMATION

- B238 D204/55 FIRST EXAMINERS OPINION:
 CHRONIC VENOUS INSUFF WITH STEN
 VARICOSE VEINS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)
- B239 D204/56 SECOND EXAMINER'S OPINION:
 ARTERIAL PERIPHERAL VAS DISEASE
 0 NO
 1 YES
 2 MAYBE
 3 NO 2ND EXAM.
 . UNKNOWN (6)
- B240 D204/57 SECOND EXAMINER'S OPINION:
 CHRONIC VENOUS INSUFF WITHOUT
 STEM VARICOSE VEINS
 0 NO
 1 YES
 2 MAYBE
 3 NO 2ND EXAM.
 . UNKNOWN (6)
- B241 D204/58 SECOND EXAMINERS OPINION:
 CHRONIC VENOUS INSUFF WITH STEN
 VARICOSE VEINS
 0 NO
 1 YES
 2 MAYBE
 3 NO 2ND EXAM.
 . UNKNOWN (6)

B242 D204/59 NEUROLOGICAL FINDINGS:

SPEECH DISTURBANCE

0 NO

1 YES

2 MAYBE

. UNKNOWN (2)

VARIABLE NUMBER SOURCE INFORMATION

B243 D204/60 NEUROLOGICAL FINDINGS:
DISTURBANCE IN GAIT
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

B244 D204/61 NEUROLOGICAL FINDINGS:
LOC MUSCLE WEAKNESS
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B245 D204/62 NEUROLOGICAL FINDINGS: VISUAL
DISTURBANCE
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

B246 D204/63 NEUROLOGICAL FINDINGS:
ABNORMAL REFLEXES
3 NO
4 YES
5 MAYBE
. UNKNOWN (2)

B247 D204/64 NEUROLOGICAL FINDINGS:
CRANIAL NERVE ABNORMAL
0 NO
1 YES
2 MAYBE
. UNKNOWN (4)

B248 D204/65 NEUROLOGICAL FINDINGS:
CEREBELLAR SIGNS
0 NO
1 YES
2 MAYBE
. UNKNOWN (4)

VARIABLE NUMBER	SOURCE	INFORMATION
B249	D204/66	NEUROLOGICAL FINDINGS: SENSORY IMPAIRMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
B250	D204/67	NEUROLOGICAL FINDINGS: CAROTID BRUITS 0 NO 1 YES, LEFT 2 YES, RIGHT 3 MAYBE 4 BOTH . UNKNOWN (2)
B251	D204/68	FIRST EXAMINER BELIEVES THIS IS RESIDUAL OF CVA * VARIABLE DELETED DUE TO MEDICAL REVIEW
B252	D204/69	SECOND EXAMINER BELIEVES THIS IS RESIDUAL OF CVA * VARIABLE DELETED DUE TO MEDICAL REVIEW
B253	D204/70	EAR: EARLOBE CREASE 0 NO 1 YES 2 MAYBE 3 UNKNOWN NO UNKNOWNNS

B254 D204/71 PHYSICIANS JUDGEMENT
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

VARIABLE NUMBER	SOURCE	INFORMATION
B255	D205/05	ECG: VENTRICULAR RATE * 32-112 KNOWN, PER MINUTE . UNKNOWN (6)
B256	D205/08	ECG: P-R INTERVAL 8-60 HUNDREDTHS OF A SEC. . UNKNOWN (15)
B257	D205/10	ECG: QRS INTERVAL 4-16 HUNDREDTHS OF A SEC. . UNKNOWN (10)
B258	D205/12	ECG: QT INTERVAL 1-56 HUNDREDTHS OF A SEC. . UNKNOWN (11)
B259	D205/14	ECG: DIRECTION ALONG X-AXIS OF QRS VALUE 1 NEGATIVE 2 POSITIVE NO UNKNOWNNS
B260	D205/15	ECG: MAGNITUDE OF QRS VALUE 0-120 KNOWN . UNKNOWN (13)
B261	D205/18	ECG: INTRAVENTRICULAR BLOCK- RIGHT (INCOMPLETE=S1,R'V1) 0 NO 1 COMPLETE 2 INCOMPLETE 3 IND. . UNKNOWN (11)

B262 D205/19 ECG: INTRAVENTRICULAR BLOCK-
LEFT

- 0 NO
- 1 COMPLETE
- 2 INCOMPLETE
- 3 IND.
- . UNKNOWN (11)

* USE B517

VARIABLE NUMBER SOURCE INFORMATION

B263 D205/20 ECG: INTRAVENTRICULAR BLOCK-
HEMIBLOCK
0 NO
1 LAH
2 LPH
. UNKNOWN (12)

B264 D205/21 ECG: INTRAVENTRICULAR BLOCK-
BIFASCICULAR
0 NO
1 YES
. UNKNOWN (13)

B265 D205/22 ECG: ATRIOVENTRICULAR BLOCK-
INCOMPLETE
0 NO
1 DEGREE 1
2 DEGREE 2
. UNKNOWN (11)

B266 D205/23 ECG: ATRIOVENTRICULAR BLOCK-
COMPLETE (TF=TRIFASCICULAR)
0 NO
1 NODAL
2 TF
. UNKNOWN (12)

B267 D205/24 ECG: WOLFF-PARKINSON-WHITE
(WPW) SYNDROME
0 NO
1 YES
2 MAYBE
. UNKNOWN (12)

B268 D205/25 ECG: PREMATURE BEATS

0 NO

1 YES, ATRIAL

2 YES, VENTRICULAR

3 YES, NODAL

4 YES, COMBINED

. UNKNOWN (12)

VARIABLE NUMBER	SOURCE	INFORMATION
B269	D205/26	ECG: ATRIAL FIBRILLATION 0 NO 1 YES . UNKNOWN (13)
B270	D205/27	ECG: ATRIAL FLUTTER 0 NO 1 YES . UNKNOWN (13)
B271	D205/28	ECG: U WAVE 0 NO 1 YES 2 MAYBE . UNKNOWN (12)
B272	D205/29	ECG: OTHER ECG ABNORMALITY 0 NO 1 YES, RT. ATRIAL ENG. 2 YES, OTHER 3 YES, BOTH . UNKNOWN (11)
B273	D205/30	ECG: DIGITALIS EFFECT 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
B274	D205/31	ECG: MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE

. UNKNOWN (12)

B275 D205/32 ECG: LEFT VENTRICULAR HYPERTROPHY

0 NO

1 YES

2 MAYBE

. UNKNOWN (13)

VARIABLE NUMBER	SOURCE	INFORMATION
B276	D205/33	ECG: NONSPECIFIC T-WAVE ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (11)
B277	D205/34	ECG: NONSPECIFIC ST-SEGMENT ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (12)
B278	D205/35	ECG: CLINICAL READING 0 NORMAL 1 ABNORMAL 2 DOUBTFUL . UNKNOWN (8)
B279	D206/05	X RAY: CHEST FILM SATISFACTORY 1 SAT 2 UNSAT . UNKNOWN (461)
B280	D206/06	X RAY: GEN CARDIAC ENLARGEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (462)
B281	D206/07	X RAY: LEFT VENTRICULAR HYPERTROPHY 1 YES

2 MAYBE
. UNKNOWN (461)

B282 D206/08 X RAY: OTHER CONTOUR
0 NO
1 YES
2 MAYBE
. UNKNOWN (461)

VARIABLE NUMBER SOURCE INFORMATION

B283 D206/09 X RAY: TRANS-THORACIC DIAMETER
 93-401 KNOWN
 . UNKNOWN (459)

B284 D206/12 X RAY: TRANS-CARDIAC DIAMETER
 80-286 KNOWN
 . UNKNOWN (461)

B285 D206/15 X RAY: HEART LARGER NOW
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (461)

B286 D206/16 X RAY: CHF
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (462)

B287 D206/17 X RAY: PULMON VASCULAR ENGORGE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (461)

B288 D206/18 X RAY: PLEURAL EFFUSION
 0 NO
 1 YES

2 MAYBE
. UNKNOWN (460)

B289 D206/19 X RAY: DILATATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (460)

VARIABLE NUMBER	SOURCE	INFORMATION
B290	D206/20	X RAY: ANEURYSM 0 NO 1 YES 2 MAYBE . UNKNOWN (460)
B291	D206/21	X RAY: CALCIFICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (461)
B292	D206/22	X RAY: OTHER AORTIC ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (463)
B293	D206/23	X RAY: OTHER THORACIC DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3863)
B294	D207/05	HYPERTENSIVE STATUS 0 NORMAL 1 DEFINITE 2 BORDERLINE NO UNKNOWN
B295	D207/06	TREATMENT FOR HYPERTENSION

0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

B296 D207/07 HYPERTENSIVE HEART DISEASE

0 NO
1 YES
2 MAYBE
. UNKNOWN (5)

VARIABLE NUMBER	SOURCE	INFORMATION
B297	D207/08	DIAG HHD IS OUTSIDE CRITERIA * VARIABLE DELETED DUE TO MEDICAL REVIEW
B298	D207/09	ANGINA PECTORIS * VARIABLE DELETED DUE TO MEDICAL REVIEW
B299	D207/10	CORONARY INSUFFICIENCY: * VARIABLE DELETED DUE TO MEDICAL REVIEW
B300	D207/11	MYOCARDIAL INFARCTION * VARIABLE DELETED DUE TO MEDICAL REVIEW
B301	D207/12	RHEUMATIC HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
B302	D207/13	AORTIC VALVE DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
B303	D207/14	MITRAL VALVE DISEASE 0 NO 1 YES

2 MAYBE
. UNKNOWN (3)

VARIABLE NUMBER	SOURCE	INFORMATION
B304	D207/15	OTHER HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
B305	D207/16	CONGESTIVE HEART FAILURE-CHF * VARIABLE DELETED DUE TO MEDICAL REVIEW
B306	D207/17	ARRHYTHMIA 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
B307	D207/18	FUNCTIONAL CLASS 0 NO HEART DISEASE 1 CLASS 1 2 CLASS 2 3 CLASS 3 4 CLASS 4 . UNKNOWN (6)
B308	D207/19	INTERMITTENT CLAUDICATION * VARIABLE DELETED DUE TO MEDICAL REVIEW
B309	D207/20	OTHER MANIFESTATION 0 NO

1 YES
2 MAYBE
. UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

B310 D207/21 VARICOSE VEINS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

B311 D207/22 CHRONIC VENOUS INSUFFICIENCY
WITHOUT VARICOSE VEINS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

B312 D207/23 PHLEBITIS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (3)

B313 D207/24 OTHER VASCULAR DIAGNOSIS

- 0 NO
- 1 YES
- 2 MAYBE
- . UNKNOWN (7)

B314 D207/25 ATHEROSLEROTIC INFARCTION OF BRAIN

* VARIABLE DELETED DUE TO

MEDICAL REVIEW

B315 D207/26 EMBOLIC INFARCTION OF BRAIN
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

VARIABLE NUMBER	SOURCE	INFORMATION
B316	D207/27	HEMORRHAGE INTO BRAIN * VARIABLE DELETED DUE TO MEDICAL REVIEW
B317	D207/28	SUBARACHNOID HEMORRHAGE * VARIABLE DELETED DUE TO MEDICAL REVIEW
B318	D207/29	TRANSIENT ISCHEMIC ATTACKS * VARIABLE DELETED DUE TO MEDICAL REVIEW
B319	D207/30	OTHER VASCULAR DISEASE OF BRAIN * VARIABLE DELETED DUE TO MEDICAL REVIEW
B320	D207/31	DIABETES MELLITUS * VARIABLE DELETED DUE TO MEDICAL REVIEW
B321	D207/32	URINARY TRACT DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (2)

VARIABLE NUMBER SOURCE INFORMATION

B322 D207/33 PROSTATE
0 NO
1 YES
2 MAYBE
8 FEMALE
. UNKNOWN (3)

B323 D207/34 RENAL
0 NO
1 YES
2 MAYBE
. UNKNOWN (8)

B324 D207/35 PULMONARY DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B325 D207/36 CHRONIC OBSTRUCTIVE LUNG DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

B326 D207/37 CHRONIC BRONCHITIS
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

B327 D207/38 GOUTY ARTHRITIS

0 NO

1 YES

2 MAYBE

. UNKNOWN (2)

VARIABLE NUMBER SOURCE INFORMATION

B328 D207/39 OTHER ARTHRITIS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

B329 D207/40 GALLBLADDER DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

B330 D207/41 OBESITY
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

B331 D207/42 CANCER
 * VARIABLE DELETED DUE TO
 MEDICAL REVIEW

B332 D207/43 OTHER NON-CARDIO DIAGNOSES
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (11)

B333 D207/44 PERSONALITY TYPE

0 X

1 A1

2 A2

3 B

. UNKNOWN (71)

VARIABLE NUMBER	SOURCE	INFORMATION
B334	D209/05	BLOOD ANALYSIS: HEMATOCRIT . UNKNOWN (3863)
B335	B209/07	BLOOD ANALYSIS: SUGAR . UNKNOWN (3863)
B336	D209/10	BLOOD ANALYSIS: SERUM SODIUM . UNKNOWN (3863)
B337	D209/13	BLOOD ANALYSIS: SERUM POTASSIUM . UNKNOWN (3863)
B338	D209/15	BLOOD ANALYSIS: APO A1 . UNKNOWN (3863)
B339	D209/18	BLOOD ANALYSIS: APO A2 . UNKNOWN (3863)
B340	D209/21	BLOOD ANALYSIS: APO C1 . UNKNOWN (3863)
B341	D209/23	BLOOD ANALYSIS: APO C2 . UNKNOWN (3863)
B342	D209/26	BLOOD ANALYSIS: APO C3 99-909 KNOWN

. UNKNOWN (3863)

B343 D209/30 BLOOD ANALYSIS: APO E
. UNKNOWN (3863)

B344 D209/34 BLOOD ANALYSIS: PLATELET FACTOR 4
. UNKNOWN (3863)

VARIABLE NUMBER	SOURCE	INFORMATION
B345	D209/37	BLOOD ANALYSIS: ANTITHROMBIN 3 . UNKNOWN (3863)
B346	D209/40	URINALYSIS: ALBUMIN (QUANTITEST0 0-200 KNOWN . UNKNOWN (204)
B347	D209/44	URINALYSIS: OCCULT BLOOD 0 NEGATIVE 1 SMALL 2 MODERATE 3 LARGE . UNKNOWN (204)
B348	D209/45	URINALYSIS: KETONE 0 NEGATIVE 1 SMALL 2 MODERATE 3 LARGE . UNKNOWN (187)
B349	D209/46	URINALYSIS: GLUCOSE 0 NEGATIVE 1 LIGHT 2 MEDIUM 3 DARK . UNKNOWN (186)
B350	D209/47	URINALYSIS: ALBUMIN (DIPSTICK) TRACE=10 0-9000 KNOWN

. UNKNOWN (184)

B351 D209/51 URINALYSIS: PH (8=PH8 OR 9)

5 NEGATIVE

6 LIGHT

7 MEDIUM

8 DARK

. UNKNOWN (187)

VARIABLE NUMBER	SOURCE	INFORMATION
B352	D210/05	BLOOD ANALYSIS-FASTING LIPIDS TOTAL PLASMA CHOLESTEROL ** 52-511 KNOWN MG/100ML . UNKNOWN (85)
B353	D210/08	BLOOD ANALYSIS-FASTING LIPIDS TOTAL PLASMA CHOL BOTTOM FRACTION** 51-390 KNOWN MG/100ML . UNKNOWN (86)
B354	D210/11	BLOOD ANALYSIS-FASTING LIPIDS, PLASMA ALPHA CHOL BOTTOM FRACTION** 51-390 KNOWN MG/100ML . UNKNOWN (86)
B355	D210/14	BLOOD ANALYSIS-FASTING LIPIDS, PLASMA HDL CHOLESTEROL ** 14-119 KNOWN MG/100ML . UNKNOWN (85)
B356	D210/17	BLOOD ANALYSIS-FASTING LIPIDS, PLASMA VLDL CHOLESTEROL ** 1-421 KNOWN MG/100ML . UNKNOWN (86)
B357	D210/20	BLOOD ANALYSIS-FASTING LIPIDS, PLASMA LDL CHOLESTEROL ** 7-314 KNOWN MG/100ML . UNKNOWN (86)

B358 D210/23 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA
TRIGLYCERIDE**

37-7995 KNOWN M EQ/LITER

. UNKNOWN (85)

** Different clinical laboratory methods were used in the Framingham Offspring Study over the course of the project. Such changes in techniques typically limit the ability to pool results for laboratory measure with very similar variable names and to undertake analyses of secular changes over time.**

VARIABLE NUMBER SOURCE INFORMATION

B359 D210/27 BLOOD ANALYSIS-FASTING LIPIDS
ORIGIN WHOLE PLASMA**
0 NO
1 YES
2 TRACE
. UNKNOWN (3236)

B360 D210/28 BLOOD ANALYSIS-FASTING LIPIDS
WHOLE PLASMA PRE-BETA**
0 NO
1 YES
2 TRACE
. UNKNOWN (3236)

B361 D210/29 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA
ORIGIN TOP FRACTION (1.006)**
0 NO
1 YES
2 TRACE
. UNKNOWN (3361)

B362 D210/30 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA
BETA TOP FRACTION**
0 NO
1 YES
2 TRACE
. UNKNOWN (3362)

B363 D210/31 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA
PRE-BETA TOP FRACTION**
0 NO

1 YES
2 TRACE
. UNKNOWN (3362)

B364 D210/32 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA
PRE-BETA BOTTOM FRACTION**

0 NO
1 YES
2 TRACE
. UNKNOWN (3364)

VARIABLE NUMBER	SOURCE	INFORMATION
B365	D210/33	BLOOD ANALYSIS-FASTING LIPIDS WHOLE PLASMA APPEARANCE** 0 CLEAR 1 CLOUDY 2 MILKY . UNKNOWN (85)
B366	D210/34	BLOOD ANALYSIS FASTING LIPIDS, PLASMA INFRANATE AFTER 12 HRS. AT 4 DEGREE** 0 CLEAR 1 CLOUDY 2 MILKY . UNKNOWN (85)
B367	D210/35	BLOOD ANALYSIS-FASTING LIPIDS:, PLASMA CREAM AFTER 12 HRS. OR MORE** 0 NO 1 YES . UNKNOWN (85)
B368	D210/36	BLOOD ANALYSIS-FASTING LIPIDS, PLASMA: FASTING 12 HRS. OR MORE** 0 NO 1 YES . UNKNOWN (120)
B369	D210/37	BLOOD ANALYSIS-FASTING LIPIDS, PLASMA: CONFIRMATION TYPE 3** 0 NO 1 YES . UNKNOWN (3860)

B370 D210/38 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA:

PRE-BETA BAND**

0 NO

1 YES

2 TRACE

. UNKNOWN (3255)

VARIABLE NUMBER SOURCE INFORMATION

B371 D210/39 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA:
 SINKING PRE-BETA BAND**
 0 NO
 1 YES
 2 TRACE
 . UNKNOWN (3376)

B372 D210/40 BLOOD ANALYSIS-FASTING LIPIDS, PLASMA:
 FREDRICKSON CLASSIFICATION**
 0 NORMAL
 1 LIPOPROTEIN TYPE 1
 2 LIPOPROTEIN TYPE 2
 3 LIPOPROTEIN TYPE 3
 4 LIPOPROTEIN TYPE 4
 5 LIPOPROTEIN TYPE 5
 . UNKNOWN (100)

B373 CALCULATED HYPERTENSION-ON TREAT OR ELEVATED BP
 0 NO
 1 YES
 . UNKNOWN (4)

B374 CALCULATED CURRENTLY TAKING MEDICATION FOR HYPER
 0 NO
 1 YES
 . UNKNOWN (3)

B375 CALCULATED EVER SMOKED REGULARLY
 0 NO
 1 YES
 . UNKNOWN (3)

B376 CALCULATED EVER SMOKED CIGARETTES REGULARLY
 0 NO
 1 YES
 . UNKNOWN (10)

B377 CALCULATED NUMBER OF CIGARETTES SMOKED
 0 NO
 1-95 KNOWN
 . UNKNOWN (3)

VARIABLE NUMBER SOURCE INFORMATION

B378 CALCULATED CIGCODEN

* VARIABLE DELETED

REDUNDANT WITH B377

B379 CALCULATED CURRENT CIGARETTE SMOKING

0 NO

1 YES

. UNKNOWN (11)

B380 CALCULATED TOTAL WEEKLY EQUIVALENT ALCOHOL-OZ

0 NO

1-57 OZ

. UNKNOWN (3)

B381 CALCULATED CURRENT SMOKING-REG LAST 2 YRS

0 NO

1 YES

. UNKNOWN (3)

B382 D211/05 LAST TIME FOOD TAKING (IN 24 HRS)

0 NO

1-32 HRS

. UNKNOWN (256)

B383 D211/07 DISPOSITION

1 EXERCISE TEST

2 RESCHEDULE

3 EXCLUDE

. UNKNOWN (34)

B384 D211/08 TARGET HEART RATE
158-179 KNOWN
. UNKNOWN (308)

VARIABLE NUMBER	SOURCE	INFORMATION
B385	D211/11	SUSPECTED RECENT MI (WITHIN 3 MONS) * VARIABLE DELETED DUE TO MEDICAL REVIEW
B386	D211/12	DIAG UNSTABLE ANGINA PECTORIS * VARIABLE DELETED DUE TO MEDICAL REVIEW
B387	D211/13	UNCOMPENSATED VALVULAR HEART DIS * VARIABLE DELETED DUE TO MEDICAL REVIEW
B388	D211/14	EVIDENCE CONGESTIVE HEART FAILURE * VARIABLE DELETED DUE TO MEDICAL REVIEW
B389	D211/15	INTRAVENTRICULAR, OR LBBB - EXCLU RBBB 0 NO 1 YES . UNKNOWN (84)
B390	D211/16	PVC'S>25% OF ALL RECORDED BEATS 0 NO 1 YES . UNKNOWN (84)
B391	D211/17	PVC'S IN PAIRS OR RUNS 0 NO 1 YES . UNKNOWN (84)

B392 D211/18 ANV DISTINCT R ON T PVC
0 NO
1 YES
. UNKNOWN (84)

VARIABLE NUMBER	SOURCE	INFORMATION
B393	D211/19	RECENT SYNCOPE OR FAINTING 0 NO 1 YES . UNKNOWN (84)
B394	D211/20	SYS BP PRE-EXERCISE > 200 MM HG. 0 NO 1 YES . UNKNOWN (84)
B395	D211/21	DIAS BP PRE-EXERCISE >120 MM HG. 0 NO 1 YES . UNKNOWN (84)
B396	D211/22	REFUSAL TO SIGN CONSENT FORM 0 NO 1 YES . UNKNOWN (84)
B397	D211/23	INABILITY WALK ON TREADMILL 0 NO 1 YES . UNKNOWN (84)
B398	D211/24	EQUIPMENT MALFUNCTION 0 NO 1 YES . UNKNOWN (84)

B399 D211/25 ATRIAL FLUTTER OR FIBRILLATION
* VARIABLE DELETED DUE TO
MEDICAL REVIEW

B400 D211/26 OTHER
0 NO
1 YES
. UNKNOWN (84)

VARIABLE NUMBER	SOURCE	INFORMATION
B401	D211/27	PRE-EXERCISE ECG: Q WAVES . UNKNOWN (3863)
B402	D211/30	PRE-EXERCISE ECG: ST SEGMENT DEPRESSION . UNKNOWN (3863)
B403	D211/33	PRE-EXERCISE ECG: VENTRICULAR CONDUCTION DEFECT . UNKNOWN (3863)
B404	D211/35	PRE-EXERCISE ECG: LEFT VENTRICULAR HYPERTROPHY . UNKNOWN (3863)
B405	D211/37	PRE-EXERCISE ECG: VENTRICULAR ARRHYTHMIAS . UNKNOWN (3863)
B406	D211/40	PRE-EXERCISE ECG: ATRIAL ARRHYTHMIAS . UNKNOWN (3863)
B407	D211/43	PRE-EXERCISE ECG: A-V CONDUCTION DEFECTS . UNKNOWN (3863)

VARIABLE NUMBER	SOURCE	INFORMATION
B408	D215/06	ECHO: TECHNICAL QUALITY 0 ACCEPT 1 NOT ACCEPTABLE . UNKNOWN (10)
B409	D215/07	ECHO: OVER ALL IMPRESSION 0 NORMAL 1 ABNORMAL 2 BOARDERLINE ABNORMAL . UNKNOWN (113)
B410	D215/08	ECHO: PERICARD EFFUS SITE 0 NONE 1 ANTERIOR 2 POSTERIOR 3 BOTH ANT + POST . UNKNOWN (62)
B411	D215/09	ECHO: PERICARD EFFUS SIZE 0 NONE 1 POSS 2 SMALL 3 LARGE . UNKNOWN (62)
B412	D215/10	ECHO: MITRAL VALVE MOTION-SYS 0 NORMAL 1 SAME 2 PROLAPSE . UNKNOWN (58)
B413	D215/11	ECHO: MITRAL VALVE MOTION-DYS 0 NORMAL

- 1 MITRAL STENOSIS
- 2 AORTIC REGURGITATION
- 3 EF SLOPE
- 4 AR+MS
- 5 AR+DECREASED EF WITHOUT MS
- 6 MAYBE AR
- . UNKNOWN (40)

VARIABLE NUMBER	SOURCE	INFORMATION
B414	D215/12	ECHO: AORTIC VALVE MOTION 0 NORMAL 1 ABNORMAL 2 MAYBE . UNKNOWN (18)
B415	D215/13	ECHO: TRICUSPID VALVE 0 NORMAL 1 ABNORMAL 2 MAYBE . UNKNOWN (3673)
B416	D215/14	ECHO: PULMONIC VALVE 0 NORMAL 1 ABNORMAL 2 MAYBE . UNKNOWN (3822)
B417	D215/15	ECHO: IV SEPTAL THICKNESS 0 NORMAL 1 ABNORMAL 2 MAYBE . UNKNOWN (122)
B418	D215/16	ECHO: POSTBASAL-WALL-THICK 0 NORMAL 1 ABNORMAL 2 MAYBE . UNKNOWN (94)

B419 D215/17 ECHO: IV-SEPTAL-MOTION

0 NORMALL

1 ABNORMAL

2 MAYBE

. UNKNOWN (124)

VARIABLE NUMBER SOURCE INFORMATION

B420 D215/18 ECHO: IV-POSTEROBASAL-MOTION
0 NORMAL
1 ABNORMAL
2 MAYBE
. UNKNOWN (88)

B421 D215/19 ECHO: LVID-D
0 NORMAL
1 ABNORMAL
2 MAYBE
. UNKNOWN (118)

B422 D215/20 ECHO: LEFT ATRIUM
0 NORMAL
1 ABNORMAL
2 MAYBE
. UNKNOWN (13)

B423 D215/21 ECHO: AORTIC ROOT
0 NORMAL
1 ABNORMAL
2 MAYBE
. UNKNOWN (14)

B424 D215/22 ECHO: PROSTHETIC VALVE
0 NO
1 MITRAL
2 MAYBE
3 AORTIC
4 BOTH
5 OTHER

. UNKNOWN (21)

B425 D215/23 ECHO: AORTIC STENOSIS

0 NO

1 YES

2 MAYBE

. UNKNOWN (17)

VARIABLE NUMBER	SOURCE	INFORMATION
B426	D215/24	ECHO: AORTIC VALVE CALCIUM 0 NO 1 YES 2 MAYBE . UNKNOWN (16)
B427	D215/25	ECHO: MITRAL REGURGATATION 0 NO 1 YES 2 MAYBE . UNKNOWN (119)
B428	D215/26	ECHO: DYSPROPORTINATE SEPTAL THICKEN 0 NO 1 YES 2 MAYBE . UNKNOWN (122)
B429	D215/27	ECHO: COGESTIVE CARDIOMYOPATHY 0 NO 1 YES 2 MAYBE . UNKNOWN (120)
B430	D215/28	ECHO: CORONARY ARTERY DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (131)
B431	D215/29	ECHO: RV VOLUME OVERLOAD 0 NO 1 YES 2 MAYBE . UNKNOWN (125)

B432 D215/30 ECHO: VENTRICULAR SEPTAL DEFECT

0 NO

1 YES

2 MAYBE

. UNKNOWN (118)

VARIABLE NUMBER SOURCE INFORMATION

B433 D215/31 ECHO: OTHER CONGEN ABNL
0 NO
1 YES
2 MAYBE
. UNKNOWN (123)

B434 D215/32 ECHO: ATRIAL MASS
0 NO
. UNKNOWN (14)

B435 D215/33 ECHO: PERICARDIAL-THICKENNG
0 NO
1 YES
2 MAYBE
. UNKNOWN (69)

B436 D215/34 ECHO: OTHER-SPECIFY
0 NONE
1 SPDD + SVT
2 VPDT - SPD +- SVT +- VT
3 PSEUDO VS TRUE MV PROLAPSE
4 FLAIL MITRAL VALVE
5 MAYBE MITRAL ANULAR CALCIUM(POSTERIOR)
+-AF+-VPD+-SPD+-IVCD...BUT NOT LBBB
6 DEFINITE MITRAL ANULAR CALCIUM
7 DYSRHYTHMIA POSSIBLY AFFECTING MOTION:
AF,LBBB,LVCD (BUT NOT RBBB),
PACEMAKER, JUNCTIONAL RHYTHM,
SINUS PAUSES>1.5 SEC. (+-VPDS,SPDS
SPDS,SVT, OR VT)
8 OTHER (E.G.,AORTIC ROOT CALCIUM

WITH NO VALUE AR CALCIUM, RV WALL
THICKNESS INCREASED..>5MM=MAYBE,
>=6MM=DEFINIT. OR COMBINATIONS OF
THE ABOVE OTHER THAN THOSE THOSE
SPECIFIED.

. UNKNOWN (51)

B437 D215/35 ECHO: SEPT-THICK-NIH (MM)

* VARIABLE DELETED

USE B439 FOR THIS MEASUREMENT

VARIABLE NUMBER SOURCE INFORMATION

B438 D215/37 ECHO: IV-SEPT-THICK-PENN (MM)
 * VARIABLE DELETED
 USE B439 FOR THIS MEASUREMENT

B439 D215/39 ECHO: IV-SEPT-THICK-STD (MM)
 6-21
 . UNKNOWN (254)

B440 D215/41 ECHO: IV-SEPT-SYSTOLE (MM)
 9-26
 . UNKNOWN (258)

B441 D215/43 ECHO: LV-POST-WALL-THIC-NIH (MM)
 * VARIABLE DELETED
 USE B443 FOR THIS MEASUREMENT

B442 D215/45 ECHO: LV-POST-WALL-THIC-PENN (MM)
 * VARIABLE DELETED
 USE B443 FOR THIS MEASUREMENT

B443 D215/47 ECHO: LV-POST-WALL-THIC-STD (MM)
 6-21
 . UNKNOWN (250)

B444 D215/49 ECHO: LV-POST-WALL-THIC-SYS (MM)
 10-26
 . UNKNOWN (253)

B445 D215/51 ECHO: SEPT-POST-WALL-RATIO (MM)
9-17
. UNKNOWN (252)

VARIABLE NUMBER SOURCE INFORMATION

B446 D215/53 ECHO: LVID-D-NIH (MM)
 * VARIABLE DELETED
 USE B448 FOR THIS MEASUREMENT

B447 D215/55 ECHO: LVID-D-PENN (MM)
 * VARIABLE DELETED
 USE B448 FOR THIS MEASUREMENT

B448 D215/57 ECHO: LVID-D-STD (MM)
 35-73
 . UNKNOWN (255)

B449 D215/59 ECHO: LVID-S (MM)
 2-53
 . UNKNOWN (254)

B450 D215/61 ECHO: LV-MASS-FORMULA-NIH (GMS)
 * VARIABLE DELETED
 USE B452 FOR THIS MEASUREMENT

B451 D215/64 ECHO: LV-MASS-FORMULA-PENN (GMS)
 * VARIABLE DELETED
 USE B452 FOR THIS MEASUREMENT

B452 D215/67 ECHO: LV-MASS-FORMULA-STD (GMS)
 65-998
 . UNKNOWN (255)

B453 D215/70 ECHO: RELATIVE WALL THICKEN,DIST(%)
23-98
. UNKNOWN (255)

B454 D215/72 ECHO: RELATIVE WALL THICKNESS,SYS(%)
12-54
. UNKNOWN (259)

VARIABLE NUMBER SOURCE INFORMATION

B455 D215/74 ECHO: LEFT ATRIAL DIMENTION (MM)
23-67
. UNKNOWN (81)

B456 D215/76 ECHO: AORTIC ROOT DIMENTION (MM)
20-46
. UNKNOWN (79)

B457 D215/78 ECHO: E-POINT SEPTAL SEPARATION (MM)
0-24
. UNKNOWN (2823)

B458 D215/80 ECHO: R-VENT-INTERNAL DIMENSION(MM)
13-45
. UNKNOWN (263)

B459 D215/82 ECHO: ESTIMATED-LVED-VOL (ML)
43-389
. UNKNOWN (255)

B460 D215/85 ECHO: ESTIMATED-LVES-VOL (ML)
0-149
. UNKNOWN (254)

VARIABLE NUMBER SOURCE INFORMATION

B461 D215/88 ECHO: ESTIMATED-LV-STROKE-VOL (ML)
34-278
. UNKNOWN (255)

B462 D215/91 ECHO: ESTIMATED-MV-STROKE-VOL (ML)
35-136
. UNKNOWN (188)

B463 D215/94 ECHO: ESTIM-LV-FRACTIONAL-SHORTEN(%)
15-54
. UNKNOWN (255)

B464 D215/96 ECHO: ESTIMATED-LV-EJECTION (%)
37-90
. UNKNOWN (255)

B465 D215/98 ECHO: ESTIMATED-VCF (CIRC/SEC)
7-182
. UNKNOWN (3196)

B466 D215/101 ECHO: INTERVAL-HR (BTS/MIN)
34-114

. UNKNOWN (10)

VARIABLE NUMBER SOURCE INFORMATION

B467 D215/104 ECHO: INTERVAL-PR (SEC)
 10-27
 . UNKNOWN (21)

B468 D215/106 ECHO: INTERVAL-PR-AC (SEC)
 1-18
 . UNKNOWN (195)

B469 D215/108 ECHO: INTERVAL-LVET (SEC)
 21-51
 . UNKNOWN (3133)

B470 D215/110 ECHO: INTERVAL-LVETC (SEC)
 35-53
 . UNKNOWN (3133)

B471 D215/112 ECHO: INTERVAL-PEP-LVET
 10-49
 . UNKNOWN (3133)

B472 D215/114 ECHO: VALVE-MITRAL-E-F-SLOP (MM/SEC)
 14-274
 . UNKNOWN (181)

B473 D215/117 ECHO: VALVE-MITRAL-EXCURSION (MM)
 10-37
 . UNKNOWN (166)

B474 D215/119 ECHO: AORTIC-VALVE-OPENING (MM)
12-29
. UNKNOWN (144)

B475 D215/121 ECHO: VALVE-PULM-A-WAVE-DEPTH (MM)
2-6
. UNKNOWN (3823)

VARIABLE NUMBER SOURCE INFORMATION

B476 D215/123 ECHO: ASSESSMENT OF CONTINUOUS ECHO
0 BOTH
1 SEPT ONLY
2 LV FREE WALL ONLY
3 NEITHER=3
. UNKNOWN (10)

B477 D216/05 ECG: STUDY
1 OFFSPRING
NO UNKNOWNNS

B478 D216/06 ECG: HOURS-RECORDED
0-11
. UNKNOWN (98)

B479 D216/08 ECG: NORMAL SINUS RHYTHM
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B480 D216/09 ECG: SINUS ARRHYTHMIA
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B481 D216/10 ECG: SINUS BRADYCARDIA

0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

VARIABLE NUMBER SOURCE INFORMATION

B482 D216/11 ECG: SINUS TACHYCARDIA
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B483 D216/12 ECG: SUPRAVENTRIC-TACHY
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B484 D216/13 ECG: RR INTERVAL > 1.5 SECONDS
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B485 D216/14 ECG: SINUS ARREST
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B486 D216/15 ECG: ATRIAL FIBRILLATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B487 D216/16 ECG: ATRIAL FLUTTER

0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

VARIABLE NUMBER SOURCE INFORMATION

B488 D216/17 ECG: JUNCTIONAL RHYTHM
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B489 D216/18 ECG: IDIOVENTRIC RHYTHM
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B490 D216/19 ECG: FIXED CONDUCTION DEF
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B491 D216/20 ECG: INTERMIT IV CONDUCT DEF
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B492 D216/21 ECG: PRIMARY AV BLOCK
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

VARIABLE NUMBER SOURCE INFORMATION

B493 D216/22 ECG: SECONDARY AV BLOCK
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B494 D216/23 ECG: TERTIARY AV BLOCK
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B495 D216/24 ECG: AV DISSOCIATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (98)

B496 D216/25 ECG: PACEMAKER
 * VARIABLE DELETED TO
 PRESERVE CONFIDENTIALITY

B497 D216/26 ECG: OTHER FINDING

0 NONE
4 CODE NOT AVAILABLE
5 CODE NOT AVAILABLE
6 CODE NOT AVAILABLE
7 CODE NOT AVAILABLE
8 CODE NOT AVAILABLE
. UNKNOWN (98)

VARIABLE NUMBER	SOURCE	INFORMATION
B503	D216/44	ECG: VPD # OF R ON T 0-4 . UNKNOWN (98)
B504	D216/48	ECG: VPD HIGHEST GRADE 0-6 . UNKNOWN (98)
B505	D216/49	ECG: SPD TOTAL 0-1800 . UNKNOWN (104)
B506	D216/53	ECG: VPD DURING EXERCISE 0-149 . UNKNOWN (452)
B507	D216/56	ECG: SPD DURING EXERCISE 0-480 . UNKNOWN (449)
B508	D216/59	ECG: TIME OF EXERCISE (MIN.) 0-22 . UNKNOWN (436)
B509	D216/61	ECG: VPDS DURING RECOVERY 0-202 . UNKNOWN (446)

B510 D216/64 ECG: SPDS DURING RECOVERY
0-998
. UNKNOWN (446)

B511 D216/67 ECG: TIME OF RECOVERY (MIN.)
4-73
. UNKNOWN (437)

VARIABLE NUMBER	SOURCE	INFORMATION
B512	D216/69	ECG: HIGHEST VPD DURING EXERCISE 0-6 . UNKNOWN (449)
B513	D216/70	ECG: HIGHEST VPD DURING RECOVERY 0-6 . UNKNOWN (446)
B514	D216/71	ECG: OTHER EXERCISE, RECOVERY 0-8 . UNKNOWN (451)
B515	CALCULATED	BODY SURFACE AREA * 1.23999-2.83984 . UNKNOWN (5)
B516	D217/05	SYSTOLIC-RESTING,SIT 78-210 . UNKNOWN (341)
B517	D217/08	DIASTOLIC-RESTING,SIT 28-122 . UNKNOWN (343)
B518	D217/11	HEART RATE-RESTING,SIT 36-136 . UNKNOWN (340)
B519	D217/14	N=1,P=2-RESTING,SIT 1-2 . UNKNOWN (344)

B520 D217/15 ST. INTEGRAL-RESTING,SIT
0-208
. UNKNOWN (344)

B521 D217/18 N=1,P=2-RESTING,SIT
1-2
. UNKNOWN (341)

B522 D217/19 ST MACH-RESTING,SIT
0-34
. UNKNOWN (341)

* B515 = .0001 * 71.84 * (B13 ** .425) * (B14 ** .725);

VARIABLE NUMBER	SOURCE	INFORMATION
B523	D217/21	J MANUAL-RESTING,SIT 0-1 . UNKNOWN (340)
B524	D217/22	ST MAN.-RESTING,SIT 0-1 . UNKNOWN (340)
B525	D217/23	ST.MINN CODE-RESTING,SIT 0-3 . UNKNOWN (340)
B526	D217/24	LEAD PLUS-RESTING,SIT 1-6 . UNKNOWN (340)
B527	D217/25	RHYTHM CODE-RESTING CODE 0-3 . UNKNOWN (340)
B528	D217/26	SYSTOLIC-RESTING P-HYVENT 68-208 . UNKNOWN (346)
B529	D217/29	DIASTOLIC-RESTING,P-HYVENT 0-120 . UNKNOWN (342)
B530	D217/32	HEART RATE-RESTING,P-HYVENT 37-164 . UNKNOWN (340)
B531	D217/35	N=1,P=2-RESTING,P-HYVENT 1-2 . UNKNOWN (347)

- B532 D217/36 ST. INTEGRAL RESTING,P-HYVENT
0-213
. UNKNOWN (347)
- B533 D217/39 N=1,P=2-RESTING,P-HYVENT
1-2
. UNKNOWN (344)
- B534 D217/40 ST MACH-RESTING,P-HYVENT
0-70
. UNKNOWN (344)

VARIABLE NUMBER	SOURCE	INFORMATION
B535	D217/42	J MANUAL-RESTING,P-HYVENT 0-3 . UNKNOWN (343)
B536	D217/43	ST MAN.-RESTING,P-HYVENT 0-3 . UNKNOWN (342)
B537	D217/44	ST.MINN CODE-RESTING,P-HYVENT 0-3 . UNKNOWN (342)
B538	D217/45	LEAD PLUS-RESTING,P-HYVENT 1-6 . UNKNOWN (341)
B539	D217/46	RHYTHM CODE-RESTING CODE 0-1 . UNKNOWN (340)
B540	D217/47	SYSTOLIC-0, 1.7/0 94-210 . UNKNOWN (3666)
B541	D217/50	DIASTOLIC-0, 1.7/0 48-120 . UNKNOWN (3666)
B542	D217/53	HEART RATE-0, 1.7/0 56-151 . UNKNOWN (3666)
B543	D217/56	N=1,P=2-0, 1.7/0

1-2
. UNKNOWN (3669)

B544 D217/57 ST. INTEGRAL-0, 1.7/0
0-131
. UNKNOWN (3669)

B545 D217/60 N=1,P=2-0, 1.7/0
1-2
. UNKNOWN (3666)

VARIABLE NUMBER SOURCE INFORMATION

B546	D217/61	ST MACH-0, 1.7/0 0-19 . UNKNOWN (3666)
B547	D217/63	J MANUAL-0, 1.7/0 0-2 . UNKNOWN (3667)
B548	D217/64	ST MAN.-0, 1.7/0 0-2 . UNKNOWN (3667)
B549	D217/65	ST.MINN CODE-0, 1.7/0 0-3 . UNKNOWN (3667)
B550	D217/66	LEAD PLUS-0, 1.7/0 1-6 . UNKNOWN (3666)
B551	D217/67	RHYTHM CODE-RESTING CODE 0 . UNKNOWN (3666)
B552	D217/68	SYSTOLIC-1/2, 1.7/5% 100-206 . UNKNOWN (3666)
B553	D217/71	DIASTOLIC-1/2, 1.7/5% 54-128 . UNKNOWN (3666)
B554	D217/74	HEART RATE-1/2, 1.7/5% 64-156 . UNKNOWN (3666)

B555 D217/77 N=1,P=2-1/2, 1.7/5%
1-2
. UNKNOWN (3669)

B556 D217/78 ST. INTEGRAL-1/2, 1.7/5%
0-128
. UNKNOWN (3669)

B557 D217/81 N=1,P=2-1/2, 1.7/5%
1-2
. UNKNOWN (3666)

VARIABLE NUMBER SOURCE INFORMATION

B558 D217/82 ST MACH-1/2, 1.7/5%
 0-13
 . UNKNOWN (3666)

B559 D217/84 J MANUAL-1/2, 1.7/5%
 0-2
 . UNKNOWN (3667)

B560 D217/85 ST MAN.-1/2, 1.7/5%
 0-2
 . UNKNOWN (3667)

B561 D217/86 ST.MINN CODE-1/2, 1.7/5%
 0-3
 . UNKNOWN (3667)

B562 D217/87 LEAD PLUS-1/2, 1.7/5%
 1-6
 . UNKNOWN (3666)

B563 D217/88 RHYTHM CODE-1/2, 1.7/5%
 0-1
 . UNKNOWN (3666)

B564 D217/89 SYSTOLIC-1, 1.7/10%
 90-252
 . UNKNOWN (353)

B565 D217/92 DIASTOLIC-1, 1.7/10%
 10-130
 . UNKNOWN (355)

B566 D217/95 HEART RATE-1, 1.7/10%
 45-176

. UNKNOWN (348)

B567 D217/98 N=1,P=2-1, 1.7/10%
1-2
. UNKNOWN (359)

B568 D217/99 ST. INTEGRAL-1, 1.7/10%
0-250
. UNKNOWN (359)

B569 D217/102 N=1,P=2-1, 1.7/10%
1-2
. UNKNOWN (357)

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VARIABLE NUMBER SOURCE INFORMATION

B570 D217/103 ST MACH-1, 1.7/10%
0-31
. UNKNOWN (357)

B571 D217/105 J MANUAL-1, 1.7/10%
0-5
. UNKNOWN (352)

B572 D217/106 ST MAN.-1, 1.7/10%
0-4
. UNKNOWN (351)

B573 D217/107 ST.MINN CODE-1, 1.7/10%
0-3
. UNKNOWN (352)

B574 D217/108 LEAD PLUS-1, 1.7/10%
1-7
. UNKNOWN (350)

B575 D217/109 RHYTHM CODE-RESTING CODE
0-6

. UNKNOWN (347)

B576 D218/05 SYSTOLIC- 2, 2.5/12%
98-264
. UNKNOWN (440)

B577 D218/08 DIASTOLIC- 2, 2.5/12%
0-130
. UNKNOWN (439)

B578 D218/11 HEART RATE- 2, 2.5/12%
47-180
. UNKNOWN (429)

B579 D218/14 N=1,P=2- 2, 2.5/12%
1-2
. UNKNOWN (440)

B580 D218/15 ST. INTEGRAL- 2, 2.5/12%
0-195
. UNKNOWN (441)

B581 D218/18 N=1,P=2- 2, 2.5/12%
1-2
. UNKNOWN (438)

VARIABLE NUMBER	SOURCE	INFORMATION
B582	D218/19	ST MACH- 2, 2.5/12% 0-90 . UNKNOWN (438)
B583	D218/21	J MANUAL- 2, 2.5/12% 0-8 . UNKNOWN (433)
B584	D218/22	ST MAN.- 2, 2.5/12% 0-8 . UNKNOWN (433)
B585	D218/23	ST.MINN CODE- 2, 2.5/12% 0-3 . UNKNOWN (433)
B586	D218/24	LEAD PLUS- 2, 2.5/12% 1-7 . UNKNOWN (430)
B587	D218/25	RHYTHM CODE-RESTING CODE 0-8 . UNKNOWN (429)
B588	D218/26	SYSTOLIC - 3, 3.4/14% 96-252 . UNKNOWN (865)
B589	D218/29	DIASTOLIC - 3, 3.4/14% 0-132 . UNKNOWN (867)
B590	D218/32	HEART RATE - 3, 3.4/14% 52-181

. UNKNOWN (857)

B591 D218/35 N=1,P=2 - 3, 3.4/14%
1-2

. UNKNOWN (867)

B592 D218/36 ST. INTEGRAL - 3, 3.4/14%
0-198

. UNKNOWN (867)

VARIABLE NUMBER SOURCE INFORMATION

B593 D218/39 N=1,P=2 - 3, 3.4/14%
 1-2
 . UNKNOWN (865)

B594 D218/40 ST MACH - 3, 3.4/14%
 0-86
 . UNKNOWN (865)

B595 D218/42 J MANUAL- 3, 3.4/14%
 0-6
 . UNKNOWN (857)

B596 D218/43 ST MAN.- 3, 3.4/14%
 0-8
 . UNKNOWN (859)

B597 D218/44 ST.MINN CODE - 3, 3.4/14%
 0-3
 . UNKNOWN (859)

B598 D218/45 LEAD PLUS - 3, 3.4/14%
 1-6
 . UNKNOWN (857)

B599 D218/46 RHYTHM CODE - 3, 3.4/14%
 0-8
 . UNKNOWN (855)

B600 D218/47 SYSTOLIC - 4, 42/16%
 90-268
 . UNKNOWN (2087)

B601 D218/50 DIASTOLIC - 4, 42/16%
 16-138
 . UNKNOWN (2091)

- B602 D218/53 HEART RATE - 4, 42/16%
60-200
. UNKNOWN (2078)
- B603 D218/56 N=1,P=2-0 - 4, 42/16%
1-2
. UNKNOWN (2089)
- B604 D218/57 ST. INTEGRAL - 4, 42/16%
0-202
. UNKNOWN (2090)

VARIABLE NUMBER SOURCE INFORMATION

B605 D218/60 N=1,P=2-0, - 4, 42/16%
 1-2
 . UNKNOWN (2088)

B606 D218/61 ST MACH-0, - 4, 42/16%
 0-90
 . UNKNOWN (2088)

B607 D218/63 J MANUAL - 4, 42/16%
 0-7
 . UNKNOWN (2086)

B608 D218/64 ST MAN.- 4, 42/16%
 0-6
 . UNKNOWN (2085)

B609 D218/65 ST.MINN CODE - 4, 42/16%
 0-3
 . UNKNOWN (2085)

B610 D218/66 LEAD PLUS - 4, 42/16%
 1-6
 . UNKNOWN (2082)

B611 D218/67 RHYTHM CODE- 4, 42/16%
 0-8
 . UNKNOWN (2080)

B612 D218/68 SYSTOLIC- 5, 5.0/18%
 124-260
 . UNKNOWN (3495)

B613 D218/71 DIASTOLIC- 5, 5.0/18%
 10-128

. UNKNOWN (3495)

B614 D218/74 HEART RATE- 5, 5.0/18%
130-194
. UNKNOWN (3494)

B615 D218/77 N=1,P=2- 5, 5.0/18%
1-2
. UNKNOWN (3498)

VARIABLE NUMBER SOURCE INFORMATION

- B616 D218/78 ST. INTEGRAL- 5, 5.0/18%
 0-197
 . UNKNOWN (3498)
- B617 D218/81 N=1,P=2- 5, 5.0/18%
 1-2
 . UNKNOWN (3498)
- B618 D218/82 ST MACH- 5, 5.0/18%
 0-32
 . UNKNOWN (3498)
- B619 D218/84 J MANUAL- 5, 5.0/18%
 0-5
 . UNKNOWN (3496)
- B620 D218/85 ST MAN.- 5, 5.0/18%
 0-4
 . UNKNOWN (3496)
- B621 D218/86 ST.MINN CODE- 5, 5.0/18%
 0-3
 . UNKNOWN (3496)
- B622 D218/87 LEAD PLUS- 5, 5.0/18%
 1-6
 . UNKNOWN (3495)
- B623 D218/88 RHYTHM CODE - 5, 5.0/18%
 0-4
 . UNKNOWN (3493)
- B624 D218/89 DURATION OF EXERCISE
 0-227
 . UNKNOWN (352)

- B625 D218/92 SYSTOLIC - IMMED
62-270
. UNKNOWN (356)
- B626 D218/95 DIASTOLIC - IMMED.
0-134
. UNKNOWN (359)
- B627 D218/98 HEART RATE - IMMED.
52-240
. UNKNOWN (357)

VARIABLE NUMBER SOURCE INFORMATION

- B628 D218/101 N=1,P=2 - IMMED.
 1-2
 . UNKNOWN (376)
- B629 D218/102 ST. INTEGRAL - IMMED.
 0-199
 . UNKNOWN (376)
- B630 D218/105 N=1,P=2 - IMMED.
 1-2
 . UNKNOWN (372)
- B631 D218/106 ST MACH - IMMED.
 0-90
 . UNKNOWN (372)
- B632 D218/108 J MANUAL - IMMED.
 0-8
 . UNKNOWN (371)
- B633 D218/109 ST MAN. - IMMED.
 0-8
 . UNKNOWN (370)
- B634 D218/110 ST.MINN CODE - IMMED.
 0-3
 . UNKNOWN (370)
- B635 D218/111 LEAD PLUS - IMMED.
 1-7
 . UNKNOWN (366)
- B636 D218/112 RHYTHM CODE - IMMED.
 0-8
 . UNKNOWN (357)

B637 D219/05 SYSTOLIC - 1 MIN.
60-260
. UNKNOWN (354)

B638 D219/08 DIASTOLIC - 1 MIN.
0-130
. UNKNOWN (352)

VARIABLE NUMBER SOURCE INFORMATION

B639 D219/11 HEART RATE - 1 MIN.
 46-240
 . UNKNOWN (348)

B640 D219/14 N=1,P=2 - 1 MIN.
 1-2
 . UNKNOWN (354)

B641 D219/15 ST. INTEGRAL - 1 MIN.
 0-199
 . UNKNOWN (354)

B642 D219/18 N=1,P=2 - 1 MIN.
 1-2
 . UNKNOWN (351)

B643 D219/19 ST MACH - 1 MIN.
 0-90
 . UNKNOWN (351)

B644 D219/21 J MANUAL - 1 MIN.
 0-7
 . UNKNOWN (350)

B645 D219/22 ST MAN. - 1 MIN.
 0-7
 . UNKNOWN (350)

B646 D219/23 ST.MINN CODE - 1 MIN.
 0-3
 . UNKNOWN (350)

B647 D219/24 LEAD PLUS - 1 MIN.
 1-7

. UNKNOWN (349)

B648 D219/25 RHYTHM CODE - 1 MIN.

0-8

. UNKNOWN (347)

VARIABLE NUMBER SOURCE INFORMATION

B649 D219/26 SYSTOLIC - 2 MIN.
 72-250
 . UNKNOWN (347)

B650 D219/29 DIASTOLIC - 2 MIN.
 0-124
 . UNKNOWN (347)

B651 D219/32 HEART RATE - 2 MIN.
 51-240
 . UNKNOWN (344)

B652 D219/35 N=1,P=2 - 2 MIN.
 1-2
 . UNKNOWN (348)

B653 D219/36 ST. INTEGRAL - 2 MIN.
 0-198
 . UNKNOWN (348)

B654 D219/39 N=1,P=2 - 2 MIN.
 1-2
 . UNKNOWN (345)

B655 D219/40 ST MACH - 2 MIN.
 0-90
 . UNKNOWN (345)

B656 D219/42 J MANUAL - 2 MIN.
 0-5
 . UNKNOWN (346)

B657 D219/43 ST MAN. - 2 MIN.
 0-5
 . UNKNOWN (346)

B658 D219/44 ST.MINN CODE - 2 MIN.
0-3
. UNKNOWN (345)

B659 D219/45 LEAD PLUS - 2 MIN.
1-7
. UNKNOWN (345)

B660 D219/46 RHYTHM CODE - 2 MIN.
0-7
. UNKNOWN (345)

VARIABLE NUMBER SOURCE INFORMATION

B661 D219/47 SYSTOLIC - 3 MIN.
 72-232
 . UNKNOWN (349)

B662 D219/50 DIASTOLIC - 3 MIN.
 0-120
 . UNKNOWN (350)

B663 D219/53 HEART RATE - 3 MIN.
 43-240
 . UNKNOWN (345)

B664 D219/56 N=1,P=2 - 3 MIN.
 1-2
 . UNKNOWN (349)

B665 D219/57 ST. INTEGRAL - 3 MIN.
 0-250
 . UNKNOWN (349)

B666 D219/60 N=1,P=2 - 3 MIN.
 1-2
 . UNKNOWN (346)

B667 D219/61 ST MACH - 3 MIN.
 0-40
 . UNKNOWN (346)

B668 D219/63 J MANUAL - 3 MIN.
 0-4
 . UNKNOWN (345)

B669 D219/64 ST MAN. - 3 MIN.
 0-5
 . UNKNOWN (345)

B670 D219/65 ST.MINN CODE - 3 MIN.
0-3
. UNKNOWN (344)

B671 D219/66 LEAD PLUS - 3 MIN.
1-7
. UNKNOWN (344)

B672 D219/67 RHYTHM CODE - 3 MIN.
0-6
. UNKNOWN (344)

VARIABLE NUMBER SOURCE INFORMATION

B673 D219/68 SYSTOLIC - 4 MIN.
 70-230
 . UNKNOWN (351)

B674 D219/71 DIASTOLIC - 4 MIN.
 0-126
 . UNKNOWN (352)

B675 D219/74 HEART RATE - 4 MIN.
 44-240
 . UNKNOWN (349)

B676 D219/77 N=1,P=2 - 4 MIN.
 1-2
 . UNKNOWN (357)

B677 D219/78 ST. INTEGRAL - 4 MIN.
 0-183
 . UNKNOWN (357)

B678 D219/81 N=1,P=2 - 4 MIN.
 1-2
 . UNKNOWN (354)

B679 D219/82 ST MACH - 4 MIN.
 0-40
 . UNKNOWN (354)

B680 D219/84 J MANUAL - 4 MIN.
 0-4
 . UNKNOWN (348)

B681 D219/85 ST MAN. - 4 MIN.
 0-5

. UNKNOWN (348)

B682 D219/86 ST.MINN CODE - 4 MIN.

0-3

. UNKNOWN (347)

VARIABLE NUMBER SOURCE INFORMATION

B683 D219/87 LEAD PLUS - 4 MIN.
 1-7
 . UNKNOWN (347)

B684 D219/88 RHYTHM CODE - 4 MIN.
 0-4
 . UNKNOWN (346)

B685 D219/89 SYSTOLIC - ADDITION.
 112-220
 . UNKNOWN (3844)

B686 D219/92 DIASTOLIC - ADDITION.
 48-98
 . UNKNOWN (3844)

B687 D219/95 HEART RATE - ADDITION.
 86-179
 . UNKNOWN (3844)

B688 D219/98 N=1,P=2 - ADDITION.
 1-2
 . UNKNOWN (3844)

B689 D219/99 ST. INTEGRAL - ADDITION
 20-195
 . UNKNOWN (3844)

B690 D219/102 N=1,P=2 - ADDITION.
 1-2
 . UNKNOWN (3844)

B691 D219/103 ST MACH - ADDITION.
 0-25
 . UNKNOWN (3844)

B692 D219/105 J MANUAL - ADDITION.
0-1
. UNKNOWN (3843)

B693 D219/106 ST MAN. - ADDITION.
0-1
. UNKNOWN (3843)

B694 D219/107 ST.MINN CODE - ADDITION.
0
. UNKNOWN (3843)

VARIABLE NUMBER	SOURCE	INFORMATION
B695	D219/108	LEAD PLUS - ADDITION. 1-3 . UNKNOWN (3843)
B696	D219/109	RHYTHM CODE - ADDITION. 0 . UNKNOWN (3843)
B697	D220/05	REASON FOR TERMINATION: TARGET HEART RATE REACHED 1 NO 2 YES . UNKNOWN (340)
B698	D220/06	TARGET HEART RATE REACH = NO: CHEST DISCOMFORT 0 TARGET HEART RATE=YES 1 NO 2 YES . UNKNOWN (340)
B699	D220/07	TARGET HEART RATE REACH = NO: PARTICIPANT TERMINATS STUDY 0 TARGET HEART RATE=YES 1 NO 2 YES . UNKNOWN (340)
B700	D220/08	TARGET HEART RATE REACH=NO: DYSYPNEA 0 TARGET HEART RATE=YES 1 NO 2 YES

. UNKNOWN (340)

B701 D220/09 TARGET HEART RATE REACH = NO:

FATIGUE/WEAKNESS

0 TARGET HEART RATE=YES

1 NO

2 YES

. UNKNOWN (340)

2 YES
. UNKNOWN (340)

VARIABLE NUMBER SOURCE INFORMATION

B707 D220/15 TARGET HEART RATE REACH = NO:
PVC'S FREQUENT (>=25% OF BEATS)
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

B708 D220/16 TARGET HEART RATE REACH = NO:
PVC'S PAIRS OR RUNS
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

B709 D220/17 TARGET HEART RATE REACH = NO:
ANY R ON T PVC
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

B710 D220/18 TARGET HEART RATE REACH = NO:
ECTOPIC TACHYCARDIA
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

B711 D220/19 TARGET HEART RATE REACH = NO:
OTHER ARRHYTHMIA
0 TARGET HEART RATE=YES
1 NO

2 YES
. UNKNOWN (340)

B712 D220/20 TARGET HEART RATE REACH = NO:
CONDUCTION DEFECT
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

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VARIABLE NUMBER SOURCE INFORMATION

B713 D220/21 TARGET HEART RATE REACH = NO:
TECHNICAL PROBLEMS
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

B714 D220/22 TARGET HEART RATE REACH = NO:
OTHER - MUST BE SPECIFIED
0 TARGET HEART RATE=YES
1 NO
2 YES
. UNKNOWN (340)

B715 D220/23 CHEST PAIN
0 NO
1 YES
2 MAYBE
. UNKNOWN (340)

B716 D220/24 CHEST PAIN: HOW LONG IT LAST

0 SECOND

1 ONE MIN.

2 TWO MIN.

3 THREE MIN.

4 FOUR MIN.

5 FIVE MIN.

6 SIX MIN.

7 7 OR MORE MIN.

8 NO PAIN

. UNKNOWN (341)

VARIABLE NUMBER SOURCE INFORMATION

B717 D220/25 CHEST PAIN: DID PAIN INCLUDE STERUM?
0 NO
1 YES
2 MAYBE
8 NO PAIN
. UNKNOWN (340)

B718 D220/26 CHEST PAIN: PAIN SHARP OR DULL?
0 NO
1 SHARP
2 DULL
8 NO PAIN
. UNKNOWN (340)

B719 D220/27 CHEST PAIN: PAIN RADIATE
0 NO
1 YES
2 MAYBE
8 NO PAIN
. UNKNOWN (340)

B720 D220/28 POST-EXERCISE ECG: Q WAVES
0 NO
112-126
. UNKNOWN (340)

B721 D220/31 POST-EXERCISE ECG:
ST SEGMENT DEPRESSION
0 NO

42-412
. UNKNOWN (341)

B722 D220/34 POST-EXERCISE ECG:
VENTRICULAR CONDUCTION DEFECT
0 NO
64-72
. UNKNOWN (341)

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VARIABLE NUMBER SOURCE INFORMATION

B723 D220/36 POST-EXERCISE ECG:
LEFT VENTRICULAR HYPERTROPHY
0 NO
31-33
. UNKNOWN (340)

B724 D220/38 POST-EXERCISE ECG:
VENTRICULAR ARRHYTHMIAS
0 NO
1-7
. UNKNOWN (340)

B725 D220/41 POST-EXERCISE ECG: ATRIAL ARRHYTHMIAS
0 NO
1-800
. UNKNOWN (340)

B726 D220/44 POST-EXERCISE ECG:
A-V CONDUCTION DEFECTS
0 NO

611-640
. UNKNOWN (340)

B727 D220/47 CLINICAL IMPRESSION OF
GRADED EXERCISE TEST
0 NORMAL
1 ABNORMAL
2 BORDERLINE
. UNKNOWN (416)

B728 D220/48 EXAMINER'S NUMBER
* VARIABLE DELETED TO PRESERVE
CONFIDENTIALITY

B729 D220/50 DIFF M LD EX
1-6
. UNKNOWN (3604)

VARIABLE NUMBER SOURCE INFORMATION

B730	D220/51	START STAGE 0-6 . UNKNOWN (3605)
B731	D220/52	END STAGE 0-6 . UNKNOWN (3605)
B732	D220/53	DIFF M LD REST 0-5 . UNKNOWN (3693)
B733	D220/54	REST START 0-4 . UNKNOWN (3694)
B734	D220/55	REST END 0-4 . UNKNOWN (3694)
B735	DMET/05	CALCIUM 61-114 . UNKNOWN (194)
B736	DMET/08	PHOSPHORUS 15-62 . UNKNOWN (164)
B737	DMET/11	GLUCOSE, FASTING 50-339 . UNKNOWN (155)

VARIABLE NUMBER SOURCE INFORMATION

B738 DMET/14 BUN
 4-62
 . UNKNOWN (154)

B739 DMET/17 URIC ACID
 11-118
 . UNKNOWN (163)

B740 DMET/20 CHOLESTEROL
 74-593
 . UNKNOWN (154)

B741 DMET/23 TOTAL PROTEIN
 54-92
 . UNKNOWN (161)

B742 DMET/26 ALBUMIN
 29-56
 . UNKNOWN (159)

B743 DMET/29 BILIRUBIN
 10-583
 . UNKNOWN (164)

B744 DMET/32 ALK. PHOS.
 4-182
 . UNKNOWN (169)

VARIABLE NUMBER SOURCE INFORMATION

B745 DMET/35 LDH
 50-682
 . UNKNOWN (162)

B746 DMET/38 SGOT
 1-194
 . UNKNOWN (184)

B747 DMET/41 A/G RATIO
 78-350
 . UNKNOWN (164)

B748 DMET/44 CREATINE
 3-98
 . UNKNOWN (154)

B749 DMET/47 B/C RATIO
 33-467
 . UNKNOWN (163)

B750 DMET/50 DIRECT BILI
 0-220
 . UNKNOWN (173)

B751 DMET/53 SGPT
 1-337
 . UNKNOWN (185)

VARIABLE NUMBER SOURCE INFORMATION

B752 DMET/56 MAGNESIUM
 115-291
 . UNKNOWN (176)

B753 DMET/59 GLOBULIN
 12-49
 . UNKNOWN (164)

B754 DMET/62 SODIUM
 130-173
 . UNKNOWN (160)

B755 DMET/65 POTASSIUM
 29-80
 . UNKNOWN (159)

B756 DMET/68 CHLORIDE
 88-128
 . UNKNOWN (215)

B757 DMET/71 GGTP
 10-990
 . UNKNOWN (235)

VARIABLE NUMBER SOURCE INFORMATION

B758 DMET/74 TRIGLYCERIDES
 0-918
 . UNKNOWN (158)

B759 DMET/77 IRON
 11-455
 . UNKNOWN (190)

B760 DMET/80 T4
 0
 . UNKNOWN (140)

B761 DMET/83 WBC
 29-243
 . UNKNOWN (170)

B762 DMET/86 RBC
 314-836
 . UNKNOWN (170)

B763 DMET/89 HGB
 75-195
 . UNKNOWN (170)

B764 DMET/92 HCT
 267-656
 . UNKNOWN (170)

VARIABLE NUMBER SOURCE INFORMATION

B765 DMET/95 MCV
 64-118
 . UNKNOWN (170)

B766 DMET/98 MCH
 199-390
 . UNKNOWN (170)

B767 DMET/101 MCHC
 274-369
 . UNKNOWN (170)

B768 DMET/104 STAB
 0-6
 . UNKNOWN (142)

B769 DMET/105 POLY
 0-88
 . UNKNOWN (140)

B770 DMET/107 LYMPH
 0-79
 . UNKNOWN (140)

B771 DMET/109 MONO
 0-42
 . UNKNOWN (140)

B772 DMET/111 EOS
 0-8
 . UNKNOWN (141)

B773 DMET/112 BASO

0-5
. UNKNOWN (140)

VARIABLE NUMBER SOURCE INFORMATION

AGE2 CALCULATED AGE (IN YEARS EXCEPT FOR THE FOLLOWING)
 AGE < 21 = 21
 AGE > 68 = 68

WGTGP2 CALCULATED WEIGHT (IN LBS.),
 IN 5 LB. INTERVALS STARTING AT
 100-104 = GROUP 1
 WEIGHT < 100: WEIGHT GROUP 0
 WEIGHT > = 265: WEIGHT GROUP 34

EDUCYR2 YEARS OF EDUCATION
 0-4 = YEARS OF EDUCATION GROUP 0
 5-8 = YEARS OF EDUCATION GROUP 1
 9-11 = YEARS OF EDUCATION GROUP 2
 12 = YEARS OF EDUCATION GROUP 3
 13-16 = YEARS OF EDUCATION GROUP 4
 17+ = YEARS OF EDUCATION GROUP 5
 . = UNKNOWN (N = 6)

YRMAGP2 YEARS MARRIED
 IN 5 YEAR INTERVALS STARTING AT 0 - 4 YRS = GROUP 1
 > 40 YEARS MARRIED = YEARS MARRIED GROUP 9
 88 = GROUP 11 (NOT MARRIED AT PRESENT)
 . = UNKNOWN (N = 17)

RANDOMID ID
 FORMAT 7.