

FRAMINGHAM HEART STUDY - CODING MANUAL

OFFSPRINT EXAM 4

COHORT: OFFSPRING

DATA COLLECTION TIME FRAME: EXAM4

SAS DATASET NAME: EX1_4S.SSA7BDAT

#RECORDS: 4019

The value ranges and observation number stated in the manual are based on the original data set. In some cases, observation may be deleted due to participant consent form restrictions. If observations have been deleted from this data set, the ranges or observation number may differ from those stated in this manual.

Version 1 12-05-2008

Deleted variable D447

Changed note for variables D434-D442

SCREEN 1: MEDICAL HISTORY -- HOSPITALIZATION

| VARIABLE | INFORMATION |
|----------|--|
| ID | PATIENT ID NUMBER deleted - use random id provided |
| D002 | SEX 1 MALE 2 FEMALE deleted - use most current basic file |
| D003 | 1ST EXAMINER ID NUMBER 9-143 . UNKNOWN (34) deleted - used for administrative purposes only |
| D004 | HOSPITALIZATION OR E.R. VISIT IN INTERIM 0 NO 1 YES . UNKNOWN (18) |
| D005 | ILLNESS WITH VISIT TO DOCTOR 0 NO 1 YES . UNKNOWN (43) |

D006

CHECK UP IN INTERIM BY DOCTOR

0 NO

1 YES

. UNKNOWN (122)

D007

DATE OF EXAM

deleted - use most current

basic file

SCREEN 2: MEDICAL HISTORY, CARDIOVASCULAR MEDICATIONS

| VARIABLE | INFORMATION |
|----------|--|
| D008 | NUMBER OF ASPIRIN PER WEEK 0-96 . UNKNOWN (64) |
| D009 | ANY CARDIOVASCULAR MEDICATIONS? 0 NO 1 YES . UNKNOWN (6) |
| D010 | CARDIAC GLYCOSIDES 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (6) |
| D011 | NITROGLYCERINE 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (6) |
| D012 | LONGER ACTING NITRATES (ISORDIL, CARDILATE, ETC.) 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (6) |
| D013 | CALCIUM CHANNEL BLOCKERS 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (6) |
| D014 | BETA BLOCKERS 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (4) |
| D015 | ANTIARRHYTHMICS (QUINIDINE, PROCAINE, NORPACE, ETC.) 0 NO 1 YES, NOW 2 YES, NOT NOW |

3 MAYBE
. UNKNOWN (6)

D016 ANTIPLATELET (ANTURANE, PERSANTINE, ETC.)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (5)

D017 ANTICOAGULANTS (COUMADIN, ETC.)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (5)

D018 THIAZIDE DIURETICS
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (5)

D019 LOOP DIURETICS (LASIX, ETC.)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (6)

D020 K-SPARING DIURETICS (ALDACTONE, TRIAMTERENE)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (4)

D021 RESERPINE DERIVATIVES
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (5)

D022 METHYLDOPA (ALDOMET)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (5)

D023 CLONIDINE (CATAPRES)
0 NO
1 YES, NOW
2 YES, NOT NOW

3 MAYBE
. UNKNOWN (8)

D024 WYTENSIN
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (7)

D025 GANGLIONIC BLOCKERS
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (7)

D026 RENIN-ANGIOTENSIN BLOCKING DRUGS (CAPTOPRIL)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (6)

D027 PERIPHERAL VASODILATORS
(HYDRALAZINE, MINIPRES, MINOXIDIL, ETC.)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (7)

D028 OTHER ANTI-HYPERTENSIVES
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (7)

D029 OTHER CARDIAC MEDICATION
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (6)

SCREEN 3: MEDICAL HISTORY, NON CARDIOVASCULAR MEDICATIONS

| VARIABLE | INFORMATION |
|----------|--|
| D030 | ANTI CHOLESTEROL DRUGS (RESINS, FIBRATES, ETC.) 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (9) |
| D031 | ANTIGOUT - URIC ACID LOWERING (ALLOPURINOL, PROBENECID, ETC.) 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (9) |
| D032 | ANTIGOUT (COLCHICINE) 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (9) |
| D033 | THYROID EXTRACT (DESSICATED THYROID) 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (9) |
| D034 | THYROXINE (SYNTHROID ETC.) 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (10) |
| D035 | INSULIN 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (9) |
| D036 | TOTAL UNITS OF INSULIN PER DAY 0-120 . UNKNOWN (519) |
| D037 | ORAL HYPOGLYCEMICS 0 NO |

- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (12)

D038

ORAL ESTROGEN

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (11)

D039

ORAL GLUCOCORTICOIDS

(PREDNISONE, CORTISONE, ETC.)

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (10)

D040

NON-STEROIDAL ANTI-INFLAMMATORY AGENTS

(MOTRIN, IBUPROFEN, NAPROSYN, INDOCIN, CLINORIL)

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (5)

D041

ANALGESIC - NARCOTICS

(DEMEROL, CODEINE, DILAUDID, ETC.)

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (7)

D042

ANALGESIC - NON-NARCOTICS (ACETAMINOPHEN, ETC.)

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (7)

D043

BRONCHODILATORS, AEROSOLS, ETC.

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (8)

D044

ANTI-HISTAMINES

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (7)

D045 ANTIULCER (TAGAMET, RANITIDINE, PROBANTHINE,
 H ION INHIBITORS)
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (10)

D046 ANTI-ANXIETY, SEDATIVE/HYPNOTICS, ETC
 (LIBRIUM, VALIUM, ETC.)
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (7)

D047 SLEEPING PILLS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (6)

D048 ANTI-DEPRESSANTS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (6)

D049 EYE DROPS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (6)

D050 POTASSIUM SUPPLEMENTS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 .UNKNOWN (8)

D051 ANTIBIOTICS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (6)

D052 OTHER DRUG
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (14)

SCREEN 4: MEDICAL HISTORY, FEMALE GENITOURINARY DISEASE

| VARIABLE | INFORMATION |
|----------|--|
| D053 | PERIODS STOPPED ONE YEAR OR MORE 0 NO 1 YES 8 MALE . UNKNOWN (6) Note: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improve data set is planned for future release. |
| D054 | AGE WHEN PERIODS STOPPED 20-74 00 DID NOT STOP 88 MALE . UNKNOWN (40) NOTE - "AGE WHEN PERIODS STOPED" SHOULD BE TAKEN FROM 1ST EXAM AFTER PERIODS STOPPED Note: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improve data set is planned for future release. |
| D055 | CAUSE OF CESSATION OF MENSES 0 NOT STOPPED 1 NATURAL 2 SURGERY 3 OTHER 8 MALE . UNKNOWN (6) Note: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improve data set is planned for future release. |
| D056 | AGE AT HYSTERECTOMY 20-80 00 NO HYSTERECTOMY 88 MALE . UNKNOWN (6) |
| D057 | OVARY OR OVARIES REMOVED 0 NO 1 YES, ONE 2 YES, TWO 8 MALE . UNKNOWN (13) Note: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improve data set is planned for future release. |

| | |
|-------------|--|
| D058 | NUMBER OF LIVE BIRTHS 0-11 88 MALE . UNKNOWN (0) modified - to preserve confidentiality, 5=5 or more |
| live births | |
| D059 | AGE AT TUBAL LIGATION 20-60 00 NO 88 MALE . UNKNOWN (9) |
| D060 | ORAL CONTRACEPTIVES IN INTERIM 0 NO 1 YES, NOW 2 YES, NOT NOW 8 MALE . UNKNOWN (7) |
| D061 | CONJUGATED ESTROGEN USED IN INTERIM (E.G. PREMARIN) 0 NO 1 YES, NOW 2 YES, NOT NOW 8 MALE . UNKNOWN (8) Note: as of 8/17/06, this variable is currently being |
| reviewed or | |
| release. | adjudicated. An improve data set is planned for future |
| D062 | DOSE/DAY PREMARIN OR CONJ ESTROGEN 0 NO 1 0.325 MG 2 0.625 MG 3 1.25 MG 4 2.5 MG 8 MALE . UNKNOWN (61) Note: as of 8/17/06, this variable is currently being |
| reviewed or | |
| release. | adjudicated. An improve data set is planned for future |
| D063 | DAYS PER MONTH TAKING PREMARIN 7-31 0 NO 88 MALE . UNKNOWN (42) Note: as of 8/17/06, this variable is currently being |
| reviewed or | |

release. adjudicated. An improve data set is planned for future

D064 ESTROGEN CREAM USE DURING INTERIM
0 NO
1 YES, NOW
2 YES, NOT NOW
8 MALE
. UNKNOWN (12)
Note: as of 8/17/06, this variable is currently being
reviewed or adjudicated. An improve data set is planned for future
release.

D065 PROGESTERONE USE DURING INTERIM
0 NO
1 YES, NOW
2 YES, NOT NOW
8 MALE
. UNKNOWN (13)
Note: as of 8/17/06, this variable is currently being
reviewed or adjudicated. An improve data set is planned for future
release.

D066 URINARY DISEASE IN INTERIM
0 NO
1 YES
2 MAYBE
8 MALE
. UNKNOWN (5)

D067 KIDNEY DISEASE IN INTERIM
0 NO
1 YES
2 MAYBE
8 MALE
. UNKNOWN (4)

D068 KIDNEY STONES IN INTERIM
0 NO
1 YES
2 MAYBE
8 MALE
. UNKNOWN (3)

SCREEN 5: MEDICAL HISTORY, MALE GENITOURINARY DISEASE

| VARIABLE | INFORMATION |
|----------|--|
| D069 | URINARY DISEASE IN INTERIM 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1) |
| D070 | KIDNEY DISEASE IN INTERIM 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1) |
| D071 | KIDNEY STONES IN INTERIM 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1) |
| D072 | PROSTATE TROUBLE IN INTERIM 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1) |
| D073 | PROSTATE SURGERY IN INTERIM 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1) |
| D074 | VASECTOMY IN INTERIM 0 NO 1 YES 8 FEMALE . UNKNOWN (2) |
| D075 | AGE AT VASECTOMY 21-61 0 NO 88 FEMALE . UNKNOWN (156) |

SCREEN 6: MEDICAL HISTORY -- BEVERAGES AND THYROID

| VARIABLE | INFORMATION |
|----------|--|
| D076 | # CUPS OF CAFFEINATED COFFEE PER DAY 0-40 . UNKNOWN (4) |
| D077 | # CUPS OF DECAF COFFEE PER DAY 0-15 . UNKNOWN (5) |
| D078 | # CUPS OF CAFFEINATED TEA PER DAY 0-16 . UNKNOWN (3) |
| D079 | # CUPS OF DECAF TEA PER DAY 0-12 . UNKNOWN (5) |
| D080 | # 12 OZ CUPS OF CAFFEINATED COLA / DAY 0-12 . UNKNOWN (10) |
| D081 | # 12 OZ CUPS OF DECAF COLA PER DAY 0-12 . UNKNOWN (20) |
| D082 | # OF BEERS PER WEEK 0-84 00 NEVER 01 ONE OR LESS . UNKNOWN (10) |
| D083 | # OF DAYS PER WEEK DRINKS BEER 0-7 . UNKNOWN (12) |
| D084 | LIMIT OF BEER AT ONE PERIOD OF TIME 0-24 . UNKNOWN (12) |
| D085 | # OF GLASSES OF WINE PER WEEK 0-30 00 NEVER 01 ONE OR LESS . UNKNOWN (8) |

D086 # OF DAYS PER WEEK DRINKS WINE
 0-7
 . UNKNOWN (11)

D087 LIMIT OF WINE AT ONE PERIOD OF TIME
 0-14
 . UNKNOWN (9)

D088 # OF COCKTAILS PER WEEK
 0-96
 00 NEVER
 01 ONE OR LESS
 . UNKNOWN (7)

D089 # OF DAYS PER WEEK DRINKS COCKTAILS
 0-7
 . UNKNOWN (9)

D090 LIMIT OF COCKTAILS ONE PERIOD OF TIME
 0-15
 . UNKNOWN (10)

D091 HAVE YOU EVER HAD THYROID SURGERY
 0 NO
 1 YES
 . UNKNOWN (10)

D092 HAVE YOU EVER HAD OTHER THYROID DISEASE
 0 NO
 1 YES
 . UNKNOWN (20)

SCREEN 7: MEDICAL HISTORY -- SMOKING

| VARIABLE | INFORMATION |
|----------|---|
| D093 | SMOKED CIGARETTES REGULARLY IN PAST YEAR 0 NO 1 YES . UNKNOWN (7) |
| D094 | HOW MANY CIGARETTES DO/DID YOU SMOKE PER DAY 0-80 01 ONE OR LESS . UNKNOWN (11) |
| D095 | DOES PATIENT INHALE 0 NO 1 YES . UNKNOWN (16) |
| D096 | BRAND OF CIGARETTE XXXXXXXXX FIRST EIGHT LETTERS OF CIGARETTE BRAND 00000000 NONSMOKER . OR 99999999 UNKNOWN |
| D097 | STRENGTH OF CIGARETTES SMOKED 0 NONSMOKER 1 NL 2 LITE 3 ULTRALITE . UNKNOWN (29) |
| D098 | TYPE OF CIGARETTES SMOKED 0 NONSMOKER 1 REGULAR 2 MENTHOL . UNKNOWN (22) |
| D099 | FILTER OF CIGARETTES SMOKED 0 NONSMOKER 1 NONFILTER 2 FILTER . UNKNOWN (18) |
| D100 | LENGTH OF CIGARETTES SMOKED 0 NONSMOKER 1 REGULAR 2 KING 3 100MM . UNKNOWN (18) |

D101 NUMBER OF HOURS SINCE LAST CIGARETTE
 0-24
 00 NON-SMOKER
 01 ONE HOUR OR LESS
 24 MORE THEN 24 HOURS
 . UNKNOWN (34)

D102 DOES PATIENT NOW SMOKE CIGARS
 0 NO
 1 YES, INHALE
 2 YES, NO INHALE
 . UNKNOWN (8)

D103 DOES PATIENT NOW SMOKE A PIPE
 0 NO
 1 YES, INHALE
 2 YES, NO INHALE
 . UNKNOWN (7)

D104 DOES YOUR SPOUSE SMOKE NOW?
 0 NO
 1 YES
 2 NOT MARRIED
 . UNKNOWN (5)

D105 IF SPOUSE SMOKES, HOW MANY CIGARETTES A DAY (TOTAL)
 0-100
 0 NONE OR NONSMOKER OR NOT MARRIED
 . UNKNOWN (47)

D106 IF SPOUSE SMOKES, HOW MANY PIPES A DAY (TOTAL)
 0-10
 0 NONE OR NONSMOKER OR NOT MARRIED
 . UNKNOWN (35)

D107 IF SPOUSE SMOKES, HOW MANY CIGARS A DAY (TOTAL)
 0-10
 0 NONE OR NONSMOKER OR NOT MARRIED
 . UNKNOWN (35)

D108 IF SPOUSE SMOKES, HOW MANY CIGARETTES A DAY AT HOME
 0-70
 0 NONE OR NONSMOKER OR NOT MARRIED
 . UNKNOWN (53)

D109 IF SPOUSE SMOKES, HOW MANY PIPES A DAY AT HOME
 0-10

| | |
|------|---|
| | 0 NONE OR NONSMOKER OR NOT MARRIED . UNKNOWN (45) |
| D110 | IF SPOUSE SMOKES, HOW MANY CIGARS A DAY AT HOME 0-10 0 NONE OR NONSMOKER OR NOT MARRIED . UNKNOWN (48) |
| D111 | EXCLUDING YOU AND YOUR SPOUSE, HOW MANY OTHER SMOKERS LIVE IN YOUR HOUSEHOLD 0-10, 98 98 NURSING HOME RESIDENT . UNKNOWN (29) |
| D112 | HOURS PER WEEK EXPOSED TO THE SMOKING OF OTHERS AT HOME 0-150 . UNKNOWN (11) |
| D113 | HOURS PER WEEK EXPOSED TO THE SMOKING OF OTHERS AT WORK 0-90 . UNKNOWN (16) |
| D114 | HOURS PER WEEK EXPOSED TO THE SMOKING OF OTHERS IN A CAR 0-50 . UNKNOWN (18) |
| D115 | HOURS PER WEEK EXPOSED TO THE SMOKING OF OTHERS IN OTHER PLACES 0-64 . UNKNOWN (23) |

SCREEN 8: MEDICAL HISTORY -- RESPIRATORY

| VARIABLE | INFORMATION |
|----------|---|
| D116 | CHRONIC COUGH DURING INTERIM 0 NO 1 YES, PRODUCTIVE 2 YES, NON-PRODUCTIVE . UNKNOWN (7) |
| D117 | WHEEZING OR ASTHMA 0 NO 1 YES . UNKNOWN (9) |
| D118 | WHEEZING OR ASTHMA IS OF LONG DURATION? 0 NO 1 YES . UNKNOWN (30) |
| D119 | WHEEZING OR ASTHMA IS SEASONAL? 0 NO 1 YES . UNKNOWN (39) |
| D120 | WHEEZING OR ASTHMA COMES WITH RESPIRATORY INFECTION? 0 NO 1 YES . UNKNOWN (39) |
| D121 | DYSPNEA ON EXERTION 0 NO 1 VIGOROUS EXERTION (CLIMB STAIRS) 2 MODERATE EXERTION (RAPID WALK) 3 ANY SLIGHT EXERTION . UNKNOWN (9) |
| D122 | DYSPNEA INCREASED OVER PAST TWO YEARS 0 NO 1 YES . UNKNOWN (28) |
| D123 | ORTHOPNEA 0 NO 1 YES, NEW IN INTERIM 2 YES, OLD COMPLAINT . UNKNOWN (6) |

D124 PAROXYSMAL NOCTURNAL DYSPNEA
 0 NO
 1 YES, NEW IN INTERIM
 2 YES, OLD COMPLAINT
 . UNKNOWN (4)

D125 ANKLE EDEMA BILATERALLY
 0 NO
 1 YES, NEW IN INTERIM
 2 YES, OLD COMPLAINT
 . UNKNOWN (8)

D126 1ST EXAMINER BELIEVES CHF
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (7)
deleted - use most current
 soe file

D127 1ST EXAMINER BELIEVES PULMONARY DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (13)

SCREEN 9: MEDICAL HISTORY -- HEART PART I

| VARIABLE | INFORMATION |
|----------|---|
| D128 | CHEST DISCOMFORT SINCE LAST EXAM 0 NO 1 YES 2 MAYBE . UNKNOWN (2) |
| D129 | CHEST DISCOMFORT WITH EXERTION/EXCITEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (20) |
| D130 | CHEST DISCOMFORT WHEN QUIET OR RESTING 0 NO 1 YES 2 MAYBE . UNKNOWN (31) |
| D131 | DATE AT ONSET OF CHEST DISCOMFORT: MMY (MONTH YEAR) 0157-9990 0 NO CHEST DISCOMFORT 99## YEAR KNOWN BUT MONTH NOT KNOWN . UNKNOWN (102) deleted - to preserve confidentiality |
| D132 | USUAL DURATION (MINUTES) 0-998 998 LONGER THAN 999 MINUTES (3 DIGIT SPACE PROVIDED ON FORM) . UNKNOWN (81) |
| D133 | LONGEST DURATION (MINUTES) 0-998 998 LONGER THAN 999 MINUTES (3 DIGIT SPACE PROVIDED ON FORM) . UNKNOWN (88) |
| D134 | LOCATION OF CHEST DISCOMFORT 0 NO 1 CENTRAL STERNUM AND UPPER CHEST 2 L UP QUADRANT 3 L LOWER RIBCAGE 4 R CHEST 5 OTHER . UNKNOWN (23) |

D135 RADIATION OF CHEST DISCOMFORT
0 NO
1 L SHOULDER OR L ARM
2 NECK
3 R SHOULDER OR R ARM
4 BACK
5 ABDOMEN
6 OTHER
7 COMBINATION
. UNKNOWN (23)

D136 FREQUENCY OF CHEST DISCOMFORT (# TIMES / YR ON AVERAGE)
0-998
998 LONGER THAN 999 TIMES PER YEAR ON AVERAGE
(3 DIGIT SPACE PROVIDED ON FORM)
. UNKNOWN (95)

D137 TYPE OF CHEST DISCOMFORT
0 NONE
1 PRESSURE, HEAVY, VICE
2 SHARP
3 DULL
4 OTHER
. UNKNOWN (33)

D138 CHEST DISCOMFORT RELIEF WITH NITRO IN <15 MINUTES
0 NO
1 YES
. UNKNOWN (297)

D139 CHEST DISCOMFORT RELIEF WITH REST IN <15 MINUTES
0 NO
1 YES
. UNKNOWN (69)

D140 CHEST DISCOMFORT RELIEF SPONTANEOUSLY IN <15 MINUTES
0 NO
1 YES
. UNKNOWN (41)

D141 CHEST DISCOMFORT RELIEF BY OTHER CAUSE IN <15 MINUTES
0 NO
1 YES
. UNKNOWN (84)

D142 1ST EXAMINER BELIEVES ANGINA PECTORIS IN INTERIM
0 NO
1 YES

2 MAYBE
. UNKNOWN (147)
deleted - use most current
soe file

D143 1ST EXAMINER BELIEVES CORONARY INSUFF. IN INTERIM
0 NO
1 YES
2 MAYBE
. UNKNOWN (147)
deleted - use most current
soe file

D144 1ST EXAMINER BELIEVES MYOCARDIAL INFARCT IN INTERIM
0 NO
1 YES
2 MAYBE
. UNKNOWN (147)
deleted - use most current
soe file

SCREEN 10: MEDICAL HISTORY -- HEART PART II

| VARIABLE | INFORMATION |
|----------|---|
| D145 | PALPITATIONS IN PAST YEAR 0 NO 1 YES 2 MAYBE . UNKNOWN (8) |
| D146 | NUMBER OF EPISODES OF PALPITATIONS IN PAST YEAR 0-900 . UNKNOWN (82) |
| D147 | LONGEST DURATION OF EPISODE IN PAST YEAR 0-1440 000 NO 001 ONE MINUTE OR LESS 998 LONGER THAN 999 MINUTES (3 DIGIT SPACE PROVIDED ON FORM) . UNKNOWN (58) |
| D148 | FAINTED IN PAST YEAR 0 NO 1 YES 2 MAYBE . UNKNOWN (0) |
| D149 | NUMBER OF FAINT EPISODES IN PAST YEAR 0-6 . UNKNOWN (15) |
| D150 | ARE FINGERTIPS OR TOES UNUSUALLY SENSITIVE TO COLD 0 NO 1 YES . UNKNOWN (29) |
| D151 | IF FINGERTIPS OR TOES ARE SENSITIVE, DO THE EVER SHOW UNUSUAL COLOR CHANGES 0 NO 1 YES . UNKNOWN (45) |
| D152 | IF THE COLOR OF FINGERTIPS OR TOES CHANGES DUE TO SENSITIVITY TO COLD, DO THEY BECOME WHITE 0 NO 1 YES . UNKNOWN (51) |

- D153 IF THE COLOR OF FINGERTIPS OR TOES CHANGES DUE TO SENSITIVITY TO COLD, DO THEY BECOME BLUE
0 NO
1 YES
. UNKNOWN (51)
- D154 IF THE COLOR OF FINGERTIPS OR TOES CHANGES DUE TO SENSITIVITY TO COLD, DO THEY BECOME RED
0 NO
1 YES
. UNKNOWN (54)
- D155 IF FINGERTIPS OR TOES ARE SENSITIVE TO COLD, DID YOU CONSULT A DOCTOR
0 NO
1 YES
. UNKNOWN (42)
- D156 IF FINGERTIPS OR TOES ARE SENSITIVE TO COLD, HAVE YOU EVER USED VIBRATING TOOLS IN YOUR EMPLOYMENT
0 NO
1 YES
. UNKNOWN (48)

SCREEN 11: MEDICAL HISTORY -- CEREBROVASCULAR PART I

| VARIABLE | INFORMATION |
|----------|--|
| D157 | <p>SUDDEN MUSCULAR WEAKNESS</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (1)</p> |
| D158 | <p>SUDDEN SPEECH DIFFICULTY</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (3)</p> |
| D159 | <p>SUDDEN VISUAL DEFECT</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (4)</p> |
| D160 | <p>UNCONSCIOUSNESS</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (2)</p> |
| D161 | <p>DOUBLE VISION</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (4)</p> |
| D162 | <p>LOSS OF VISION IN ONE EYE</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (5)</p> |
| D163 | <p>NUMBNESS, TINGLING</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (3)</p> |
| D164 | <p>NUMBNESS AND TINGLING IS POSITIONAL</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (25)</p> |

D165 CEREBROVASCULAR - DATE THE PATIENT WAS OBSERVED WITH
PROBLEM
MMYY (MONTH YEAR)
0 NO DATE-NO SYMPTOM
0186-1289 MONTH AND YEAR KNOWN
9948-9989 MONTH UNKNOWN AND YEAR KNOWN
. UNKNOWN (109)
deleted - to preserve confidentiality

D166 CEREBROVASCULAR - ONSET TIME
0 NONE
1 ACTIVE
2 DURING SLEEP
3 WHILE ARISING
. UNKNOWN (93)

D167 CEREBROVASCULAR - DURATION
DDHHMM (DAYS HOURS MINUTES)
0 NO DURATION - NO SYMPTOM
1-90000, 98000
98000 LONGER THAN 99 DAYS
. UNKNOWN (111)

D168 CEREBROVASCULAR - HOSPITALIZED OR SAW M.D.
0 NO
1 HOSPITALIZED
2 SAW M.D.
. UNKNOWN (78)

D169 CEREBROVASCULAR - NUMBER OF DAYS STAYED (IN HOSPITAL)
0-105
. UNKNOWN (93)

D170 1ST EXAMINER OPINIONS - CEREBROVASCULAR DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (114)
deleted - use most current
soe file

D171 1ST EXAMINER OPINIONS - STROKE
0 NO
1 YES
2 MAYBE
. UNKNOWN (116)
deleted - use most current
soe file

D172 1ST EXAMINER OPINIONS - TRANSIENT ISCHEMIC ATTACK (TIA)
0 NO
1 YES

2 MAYBE
. UNKNOWN (117)
deleted - use most current
soe file

SCREEN 13: MEDICAL HISTORY -- PERIPH ARTERIAL AND VENOUS

| VARIABLE | INFORMATION |
|----------|--|
| D173 | PHLEBITIS IN INTERIM (LEFT) 0 NO 1 YES 2 MAYBE . UNKNOWN (2) |
| D174 | PHLEBITIS IN INTERIM (RIGHT) 0 NO 1 YES 2 MAYBE . UNKNOWN (3) |
| D175 | LEG ULCERS (LEFT) 0 NO 1 YES 2 MAYBE . UNKNOWN (4) |
| D176 | LEG ULCERS (RIGHT) 0 NO 1 YES 2 MAYBE . UNKNOWN (3) |
| D177 | TREATMENT FOR VARICOSE VEINS (LEFT) 0 NO 1 YES 2 MAYBE . UNKNOWN (5) |
| D178 | TREATMENT FOR VARICOSE VEINS (RIGHT) 0 NO 1 YES 2 MAYBE . UNKNOWN (7) |
| D179 | DISCOMFORT IN CALF WHILE WALKING (LEFT) 0 NO 1 YES 2 MAYBE . UNKNOWN (7) |
| D180 | DISCOMFORT IN CALF WHILE WALKING (RIGHT) 0 NO |

1 YES
 2 MAYBE
 . UNKNOWN (8)

D181 DISCOMFORT IN LOWER EXTREMITIES (NOT CALF) WHILE WALKING (LEFT)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (10)

D182 DISCOMFORT IN LOWER EXTREMITIES (NOT CALF) WHILE WALKING (RIGHT)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (12)

D183 LOWER LIMB DISCOMFORT OCCURS WITH FIRST STEPS
 0 NO
 1 YES
 . UNKNOWN (42)

D184 LOWER LIMB DISCOMFORT OCCURS AFTER WALKING A WHILE
 0 NO
 1 YES
 . UNKNOWN (48)

D185 LOWER LIMB DISCOMFORT RELATED TO RAPIDITY OF WALKING OR STEEPNESS
 0 NO
 1 YES
 . UNKNOWN (46)

D186 LOWER LIMB DISCOMFORT - FORCED TO STOP WALKING
 0 NO
 1 YES
 . UNKNOWN (50)

D187 TIME FOR LOWER LIMB DISCOMFORT TO BE RELIEVED BY STOPPING (MINUTES)
 0-98
 00 NO RELIEF WITH STOPPING OR NO DISCOMFORT
 98 LONGER THAN 99 MINUTES. 2 DIGIT SPACE PROVIDED ON FORM.
 . UNKNOWN (54)

D188 NUMBER OF DAYS/MONTH OF LOWER LIMB DISCOMFORT

0-30
00 NO
. UNKNOWN (65)

D189 ONE FOOT COLDER THAN OTHER
0 NO
1 YES
. UNKNOWN (33)

D190 1ST EXAMINER OPINION - INTERMITTENT CLAUDICATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (77)
deleted - use most current
soe file

D191 1ST EXAMINER OPINION - VENOUS INSUFFICIENCY
0 NO
1 YES
2 MAYBE
. UNKNOWN (79)

SCREEN 14: PHYSICAL EXAM -- HEAD, NECK AND RESPIRATORY

| VARIABLE | INFORMATION |
|----------|---|
| D192 | PHYSICIAN - SYSTOLIC BLOOD PRESSURE - 1ST READING 80-220 . UNKNOWN (0) |
| D193 | PHYSICIAN - DIASTOLIC BLOOD PRESSURE - 1ST READING 38-122 . UNKNOWN (2) |
| D194 | CORNEAL ARCUS 0 NO 1 SLIGHT 2 MODERATE 3 MARKED . UNKNOWN (19) |
| D195 | XANTHELASMA 0 NO 1 YES 2 MAYBE . UNKNOWN (17) |
| D196 | XANTHOMATA 0 NO 1 YES 2 MAYBE . UNKNOWN (18) |
| D197 | ACHILLES TENDON XANTHOMATA 0 NO 1 YES . UNKNOWN (19) |
| D198 | PALMAR XANTHOMATA 0 NO 1 YES . UNKNOWN (19) |
| D199 | TUBEROUS XANTHOMATA 0 NO 1 YES . UNKNOWN (19) |
| D200 | THYROID ABNORMALITY 0 NO |

| | |
|------|---|
| | 1 YES 2 MAYBE . UNKNOWN (19) |
| D201 | THYROID SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (25) |
| D202 | THYROID DIFFUSE ENLARGEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (24) |
| D203 | THYROID SINGLE NODULE 0 NO 1 YES 2 MAYBE . UNKNOWN (26) |
| D204 | THYROID MULTIPLE NODULES 0 NO 1 YES 2 MAYBE . UNKNOWN (27) |
| D205 | THYROID OTHER 0 NO 1 YES 2 MAYBE . UNKNOWN (44) |
| D206 | INCREASED A-P DIAMETER 0 NO 1 YES 2 MAYBE . UNKNOWN (19) |
| D207 | FIXED THORAX 0 NO 1 YES 2 MAYBE . UNKNOWN (19) |
| D208 | WHEEZING ON AUSCULTATION |

0 NO
1 YES
2 MAYBE
. UNKNOWN (19)

D209

RALES
0 NO
1 YES
2 MAYBE
. UNKNOWN (19)

D210

OTHER ABNORMAL BREATH SOUNDS
0 NO
1 YES
2 MAYBE
. UNKNOWN (20)

SCREEN 15: PHYSICAL EXAM -- HEART

| VARIABLE | INFORMATION |
|----------|--|
| D211 | HEART ENLARGEMENT 0 NO 1 LEFT ONLY 2 RIGHT ONLY 3 BOTH . UNKNOWN (79) |
| D212 | HEART GALLOP 0 NO 1 S3 ONLY 2 S4 ONLY 3 BOTH . UNKNOWN (17) |
| D213 | HEART ABNORMAL SOUNDS CLICK 0 NO 1 YES . UNKNOWN (203) |
| D214 | HEART ABNORMAL SOUNDS SPLIT S2 0 NO 1 YES . UNKNOWN (209) |
| D215 | HEART ABNORMAL SOUNDS DIM A2 0 NO 1 YES . UNKNOWN (215) |
| D216 | HEART ABNORMAL SOUNDS OTHER 0 NO 1 YES . UNKNOWN (219) |
| D217 | SYSTOLIC MURMURS 0 NO 1 YES 2 MAYBE . UNKNOWN (16) |
| D218 | APEX GRADE 0 NO SOUND HEARD 1 GRADE 1 2 GRADE 2 3 GRADE 3 |

4 GRADE 4
5 GRADE 5
6 GRADE 6
. UNKNOWN (21)

D219 APEX TYPE
0 NONE
1 EJECTION
2 REGURGITANT
3 OTHER
. UNKNOWN (42)

D220 APEX RADIATION
0 NONE
1 AXILLA
2 NECK
3 BACK
4 RIGHT CHEST
. UNKNOWN (28)

D221 APEX VALSALVA
0 NO CHANGE
1 INCREASE
2 DECREASE
. UNKNOWN (101)

D222 APEX ORIGIN
0 NONE, INDET.
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULMONIC
. UNKNOWN (54)

D223 LEFT STERNUM GRADE
0 NO SOUND HEARD
1 GRADE 1
2 GRADE 2
3 GRADE 3
4 GRADE 4
5 GRADE 5
6 GRADE 6
. UNKNOWN (26)

D224 LEFT STERNUM TYPE
0 NONE
1 EJECTION
2 REGURGITANT
3 OTHER
. UNKNOWN (46)

| | |
|------|------------------------|
| D225 | LEFT STERNUM RADIATION |
| | 0 NONE |
| | 1 AXILLA |
| | 2 NECK |
| | 3 BACK |
| | 4 RIGHT CHEST |
| | . UNKNOWN (44) |
| D226 | LEFT STERNUM VALSALVA |
| | 0 NO CHANGE |
| | 1 INCREASE |
| | 2 DECREASE |
| | . UNKNOWN (84) |
| D227 | LEFT STERNUM ORIGIN |
| | 0 NONE, INDET. |
| | 1 MITRAL |
| | 2 AORTIC |
| | 3 TRICUSPID |
| | 4 PULMONIC |
| | . UNKNOWN (60) |
| D228 | BASE GRADE |
| | 0 NO SOUND HEARD |
| | 1 GRADE 1 |
| | 2 GRADE 2 |
| | 3 GRADE 3 |
| | 4 GRADE 4 |
| | 5 GRADE 5 |
| | 6 GRADE 6 |
| | . UNKNOWN (26) |
| D229 | BASE TYPE |
| | 0 NONE |
| | 1 EJECTION |
| | 2 REGURGITANT |
| | 3 OTHER |
| | . UNKNOWN (42) |
| D230 | BASE RADIATION |
| | 0 NONE |
| | 1 AXILLA |
| | 2 NECK |
| | 3 BACK |
| | 4 RIGHT CHEST |
| | . UNKNOWN (37) |
| D231 | BASE VALSALVA |
| | 0 NO CHANGE |
| | 1 INCREASE |

2 DECREASE
. UNKNOWN (87)

D232 BASE ORIGIN
0 NONE, INDET.
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULMONIC
. UNKNOWN (47)

D233 DIASTOLIC MURMURS
0 NO
1 YES
2 MAYBE
. UNKNOWN (19)

D234 VALVE OF ORIGIN FOR DIASTOLIC MURMURS
0 NO
1 MITRAL
2 AORTIC
3 BOTH
4 OTHER
. UNKNOWN (31)

D235 NECK VEIN DISTENTION AT 45 DEGREES
0 NO
1 YES
2 MAYBE
. UNKNOWN (31)

SCREEN 16: PHYSICAL EXAM -- BREASTS AND ABDOMEN

| VARIABLE | INFORMATION |
|----------|--|
| D236 | BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (124) |
| D237 | BREAST HAS LOCALIZED MASS 0 NO 1 YES 2 MAYBE . UNKNOWN (148) |
| D238 | BREAST HAS AXILLARY NODES 0 NO 1 YES 2 MAYBE . UNKNOWN (118) |
| D239 | BREAST SURGERY (LEFT) 0 NO 1 RADICAL MASTECTOMY 2 SIMPLE MASTECTOMY 3 BIOPSY 4 LUMP REMOVAL . UNKNOWN (726) |
| D240 | BREAST SURGERY (RIGHT) 0 NO 1 RADICAL MASTECTOMY 2 SIMPLE MASTECTOMY 3 BIOPSY 4 LUMP REMOVAL . UNKNOWN (703) |
| D241 | LIVER ENLARGED 0 NO 1 YES 2 MAYBE . UNKNOWN (39) |
| D242 | ABDOMINAL SURGICAL SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (35) |

| | |
|------|-----------------------------|
| D243 | ABDOMINAL ANEURYSM |
| | 0 NO |
| | 1 YES |
| | 2 MAYBE |
| | . UNKNOWN (14) |
| D244 | ABDOMINAL BRUIT |
| | 0 NO |
| | 1 YES |
| | 2 MAYBE |
| | . UNKNOWN (44) |
| D245 | SURGICAL GALLBLADDER SCAR |
| | 0 NO |
| | 1 YES |
| | 2 MAYBE |
| | . UNKNOWN (14) |
| D246 | OTHER ABDOMINAL ABNORMALITY |
| | 0 NO |
| | 1 YES |
| | 2 MAYBE |
| | . UNKNOWN (21) |

SCREEN 17: PHYSICAL EXAM -- PERIPHERAL VESSELS - PART I

| VARIABLE | INFORMATION |
|----------|---|
| D247 | LEFT STEM VARICOSITIES 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCERS . UNKNOWN (13) |
| D248 | RIGHT STEM VARICOSITIES 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCERS . UNKNOWN (14) |
| D249 | LEFT RETICULAR VARICOSITIES 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCERS . UNKNOWN (13) |
| D250 | RIGHT RETICULAR VARICOSITIES 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCERS . UNKNOWN (14) |
| D251 | LEFT SPIDER VARICOSITIES 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCERS . UNKNOWN (13) |
| D252 | RIGHT SPIDER VARICOSITIES 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCERS . UNKNOWN (13) |
| D253 | LEFT ANKLE EDEMA 0 NO 1 GRADE 1 2 GRADE 2 3 GRADE 3 4 GRADE 4 |

. UNKNOWN (13)

D254 RIGHT ANKLE EDEMA
0 NO
1 GRADE 1
2 GRADE 2
3 GRADE 3
4 GRADE 4
. UNKNOWN (16)

D255 LEFT FOOT IS COLD
0 NO
1 YES
2 MAYBE
. UNKNOWN (11)

D256 RIGHT FOOT IS COLD
0 NO
1 YES
2 MAYBE
. UNKNOWN (12)

D257 LEFT AMPUTATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (11)
deleted - to preserve confidentiality

D258 RIGHT AMPUTATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (13)
deleted - to preserve confidentiality

D259 LEFT AMPUTATION LEVEL
0 NO
1 TOES ONLY
2 ANKLE
3 KNEE
4 HIP
. UNKNOWN (11)
deleted - to preserve confidentiality

D260 RIGHT AMPUTATION LEVEL
0 NO
1 TOES ONLY
2 ANKLE
3 KNEE

4 HIP
. UNKNOWN (12)
deleted - to preserve confidentiality

SCREEN 18: PHYSICAL EXAM -- PERIPHERAL VESSELS - PART II

| VARIABLE | INFORMATION |
|----------|--|
| D261 | LEFT RADIAL PULSE 0 NORMAL 1 ABNORMAL . UNKNOWN (11) |
| D262 | RIGHT RADIAL PULSE 0 NORMAL 1 ABNORMAL . UNKNOWN (20) |
| D263 | LEFT FEMORAL PULSE 0 NORMAL 1 ABNORMAL . UNKNOWN (42) |
| D264 | RIGHT FEMORAL PULSE 0 NORMAL 1 ABNORMAL . UNKNOWN (49) |
| D265 | LEFT FEMORAL BRUIT 0 NORMAL 1 ABNORMAL . UNKNOWN (77) |
| D266 | RIGHT FEMORAL BRUIT 0 NORMAL 1 ABNORMAL . UNKNOWN (83) |
| D267 | LEFT MID-THIGH BRUIT 0 NORMAL 1 ABNORMAL . UNKNOWN (196) |
| D268 | RIGHT MID-THIGH BRUIT 0 NORMAL 1 ABNORMAL . UNKNOWN (202) |
| D269 | LEFT POPLITEAL BRUIT 0 NORMAL 1 ABNORMAL . UNKNOWN (212) |

D270 RIGHT POPLITEAL BRUIT
 0 NORMAL
 1 ABNORMAL
 . UNKNOWN (218)

D271 LEFT POST TIBIAL PULSE
 0 NORMAL
 1 ABNORMAL
 . UNKNOWN (37)

D272 RIGHT POST TIBIAL PULSE
 0 NORMAL
 1 ABNORMAL
 . UNKNOWN (39)

D273 LEFT DORSALIS PEDIS PULSE
 0 NORMAL
 1 ABNORMAL
 . UNKNOWN (27)

D274 RIGHT DORSALIS PEDIS PULSE
 0 NORMAL
 1 ABNORMAL
 . UNKNOWN (31)

D275 1ST EXAMINER OPINIONS -
 ARTERIAL PERIPHERAL VASCULAR DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (47)

D276 1ST EXAMINER OPINIONS - STEM VARICOSE VEINS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (36)

SCREEN 19: PHYSICAL EXAM -- NEUROLOGICAL AND FINAL BP

| VARIABLE | INFORMATION |
|----------|---|
| D277 | LEFT CAROTID BRUIT 0 NO 1 YES 2 MAYBE . UNKNOWN (16) |
| D278 | RIGHT CAROTID BRUIT 0 NO 1 YES 2 MAYBE . UNKNOWN (15) |
| D279 | SPEECH DISTURBANCE 0 NO 1 YES 2 MAYBE . UNKNOWN (12) |
| D280 | DISTURBANCE IN GAIT 0 NO 1 YES 2 MAYBE . UNKNOWN (12) |
| D281 | LOCALIZED MUSCLE WEAKNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (53) |
| D282 | VISUAL DISTURBANCE 0 NO 1 YES 2 MAYBE . UNKNOWN (352) |
| D283 | ABNORMAL REFLEXES 0 NO 1 YES 2 MAYBE . UNKNOWN (125) |
| D284 | CRANIAL NERVE ABNORMALITY 0 NO |

1 YES
2 MAYBE
. UNKNOWN (48)

D285 CEREBELLAR SIGNS
0 NO
1 YES
2 MAYBE
. UNKNOWN (233)

D286 SENSORY IMPAIRMENT
0 NO
1 YES
2 MAYBE
. UNKNOWN (351)

D287 1ST EXAMINER BELIEVES RESIDUAL OF STROKE
0 NO
1 YES
2 MAYBE
. UNKNOWN (26)
deleted - use most current
soe file

D288 PHYSICIAN - SYSTOLIC BLOOD PRESSURE - 2ND READING
80-226
. UNKNOWN (12)

D289 PHYSICIAN - DIASTOLIC BLOOD PRESSURE - 2ND READING
34-124
. UNKNOWN (14)

SCREEN 20: ELECTROCARDIOGRAPH - PART I

| VARIABLE | INFORMATION |
|----------|--|
| D290 | ECG DONE 0 NO 1 YES . UNKNOWN (0) |
| D291 | PACEMAKER 0 NONE 1 PRESENT . UNKNOWN (0) |
| D292 | ECG: VENTRICULAR RATE PER MINUTE 34-135 . UNKNOWN (0) |
| D293 | ECG: P-R INTERVAL (HUNDREDTHS OF SECOND) 8-34 . UNKNOWN OR ATRIAL FIB (27) |
| D294 | ECG: QRS INTERVAL (HUNDREDTHS OF SECOND) 5-20 . UNKNOWN (6) |
| D295 | ECG: Q-T INTERVAL (HUNDREDTHS OF SECOND) 30-60 . UNKNOWN (6) |
| D296 | ECG: QRS ANGLE -90...130 (Positive or Negative) . UNKNOWN (8) |
| D297 | ECG: LEFT IV BLOCK 0 NO 1 INCOMPLETE 2 COMPLETE . UNKNOWN (7) |
| D298 | ECG: RIGHT IV BLOCK 0 NO 1 INCOMPLETE 2 COMPLETE . UNKNOWN (7) |
| D299 | ECG: INDETERMINATE IV BLOCK |

0 NO
1 YES
2 MAYBE
. UNKNOWN (6)

D300 ECG: HEMIBLOCK
0 NO
1 LEFT ANT
2 LEFT POST
. UNKNOWN (8)

D301 ECG: FASCICULAR BLOCK
0 NO
1 BI
2 TRI
. UNKNOWN (7)

D302 ECG: 1ST DEGREE A-V BLOCK
0 NO
1 YES
2 MAYBE
. UNKNOWN (7)

D303 ECG: 2ND DEGREE A-V BLOCK
0 NO
1 MOBTZ1
2 MOBTZ2
3 MAYBE
. UNKNOWN (6)

D304 ECG: A-V DISSOCIATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (6)

D305 ECG: WPW SYNDROME
0 NO
1 YES
2 MAYBE
. UNKNOWN (6)

D306 ECG: ATRIAL FIBRILLATION
0 NO
1 YES
. UNKNOWN (5)

D307 ECG: ATRIAL FLUTTER
0 NO

1 YES
. UNKNOWN (5)

D308 ECG: RIGHT ATRIAL ENLARGEMENT
0 NO
1 YES
. UNKNOWN (9)

D309 ECG: ATRIAL PREMATURE BEATS
0 NO
1 ATR
2 ATR ABER
. UNKNOWN (5)

D310 ECG: NODAL PREMATURE BEATS
0 NO
1 YES
. UNKNOWN (5)

D311 ECG: VENTRICULAR PREMATURE BEATS
0 NO
1 SIMPLE
2 MULTIFOC
3 PAIRS
4 RUN
5 R ON T
. UNKNOWN (5)

D312 ECG: NUMBER OF VENTRICULAR PREMATURE
BEATS ON TRACING
0-6
. UNKNOWN (5)

SCREEN 21: ELECTROCARDIOGRAPH - PART II

| VARIABLE | INFORMATION |
|----------|---|
| D313 | ECG: ANTERIOR MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE . UNKNOWN (29) |
| D314 | ECG: INFERIOR MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE . UNKNOWN (31) |
| D315 | ECG: TRUE POSTERIOR MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE . UNKNOWN (33) |
| D316 | ECG: R > 20 MM STD LEAD 0 NO 1 YES . UNKNOWN (8) |
| D317 | ECG: R > 11 MM AV LEAD 0 NO 1 YES . UNKNOWN (8) |
| D318 | ECG: R >= 25 MM PRECOR LEAD 0 NO 1 YES . UNKNOWN (7) |
| D319 | ECG: R OR S >= 30 (R IN V5 OR V6, S IN V1 OR V2) 0 NO 1 YES . UNKNOWN (7) |
| D320 | ECG: R+S >= 35 MM PRECOR LEADS 0 NO 1 YES . UNKNOWN (7) |

D321 ECG: R+S >= 25 MM STD LEADS
0 NO
1 YES
. UNKNOWN (8)

D322 ECG: ST DEPRESSION
0 NO
1 YES
. UNKNOWN (7)

D323 ECG: R OR S >= 20 MM IN AV LEAD
0 NO
1 YES
. UNKNOWN (8)

D324 ECG: QRS DUR >= .09, <= .11
0 NO
1 YES
. UNKNOWN (0)

D325 ECG: S >= 25 MM IN PRECOR LEAD
0 NO
1 YES
. UNKNOWN (7)

D326 ECG: MORRIS P (DEPTH, DUR>=.04 MM-SEC)
0 NO
1 YES
. UNKNOWN (9)

D327 ECG: INTRINS >= .05 SEC (R IN V5 OR 6)
0 NO
1 YES
. UNKNOWN (7)

D328 ECG: LAD <= -30 DEGREES
0 NO
1 YES
. UNKNOWN (8)

D329 ECG: NON-SPECIFIC S-T SEGMENT ABNORMALITY
0 NO
1 YES
2 MAYBE
. UNKNOWN (7)

D330 ECG: NON-SPECIFIC T-WAVE ABNORMALITY
0 NO

- 1 YES
- 2 MAYBE
- . UNKNOWN (7)

D331 ECG: MAXIMUM T-WAVE AMPLITUDE < -5 MM (DISREGARD AVR)
0 NO
1 YES
2 MAYBE
. UNKNOWN (8)

D332 ECG: U-WAVE PRESENT
0 NO
1 YES
2 MAYBE
. UNKNOWN (7)

D333 ECG: RIGHT VENTRICULAR HYPERTROPHY
0 NO
1 YES
2 MAYBE
. UNKNOWN (90)

D334 ECG: LEFT VENTRICULAR HYPERTROPHY
0 NO
1 LVH WITH STRAIN
2 LVH WITH MILD S-T SEGMENT ABNORMALITY
3 LVH BY VOLTAGE ONLY
. UNKNOWN (34)

D335 ECG: ECG CLINICAL READING
0 NORMAL
1 ABNORMAL
2 DOUBTFUL
. UNKNOWN (21)

SCREEN 22: CLINICAL DIAGNOSTIC IMPRESSION - PART I

| VARIABLE | INFORMATION |
|----------|---|
| D336 | CDI: ANGINA PECTORIS 0 NO 1 YES 2 MAYBE . UNKNOWN (25) deleted - use most current soe file |
| D337 | CDI: CORONARY INSUFFICIENCY 0 NO 1 YES 2 MAYBE . UNKNOWN (22) deleted - use most current soe file |
| D338 | CDI: MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE . UNKNOWN (23) deleted - use most current soe file |
| D339 | CDI: RHEUMATIC HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (27) |
| D340 | CDI: AORTIC VALVE DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (24) |
| D341 | CDI: MITRAL VALVE DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (23) |
| D342 | CDI: OTHER HEART DISEASE (INCLUDES CONGENITAL) 0 NO 1 YES 2 MAYBE . UNKNOWN (24) |

D343 CDI: CONGESTIVE HEART FAILURE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (24)
deleted - use most current
soe file

D344 CDI: ARRHYTHMIA
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (23)

D345 CDI: FUNCTIONAL CLASS (OTHER HEART DIAGNOSES)
 0 NONE
 1 NYHA CLASS 1
 2 NYHA CLASS 2
 3 NYHA CLASS 3
 4 NYHA CLASS 4
 . UNKNOWN (23)

SCREEN 23: CLINICAL DIAGNOSTIC IMPRESSION - PART II

| VARIABLE | INFORMATION |
|----------|---|
| D346 | CDI: PVD WITH INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (32) deleted - use most current soe file |
| D347 | CDI: OTHER PERIPHERAL VASCULAR DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (31) |
| D348 | CDI: STEM VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (30) |
| D349 | CDI: PHLEBITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (31) |
| D350 | CDI: OTHER VASCULAR DIAGNOSIS 0 NO 1 YES 2 MAYBE . UNKNOWN (36) |
| D351 | CDI: STROKE 0 NO 1 YES 2 MAYBE . UNKNOWN (35) deleted - use most current soe file |
| D352 | CDI: TRANSIENT ISCHEMIC ATTACK (TIA) 0 NO 1 YES 2 MAYBE . UNKNOWN (35) deleted - use most current soe file |

SCREEN 24: CLINICAL DIAGNOSTIC IMPRESSION - PART III

| VARIABLE | INFORMATION |
|----------|--|
| D353 | CDI: DIABETES MELLITUS 0 NO 1 YES 2 MAYBE . UNKNOWN (33) deleted - use most current soe file |
| D354 | CDI: URINARY TRACT DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (33) |
| D355 | CDI: PROSTATE DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (25) |
| D356 | CDI: RENAL DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (35) |
| D357 | CDI: EMPHYSEMA 0 NO 1 YES 2 MAYBE . UNKNOWN (33) |
| D358 | CDI: CHRONIC BRONCHITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (32) |
| D359 | CDI: PNEUMONIA 0 NO 1 YES 2 MAYBE . UNKNOWN (33) |
| D360 | CDI: ASTHMA |

0 NO
1 YES
2 MAYBE
. UNKNOWN (32)

D361 CDI: OTHER PULMONARY DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (34)

D362 CDI: GOUT
0 NO
1 YES
2 MAYBE
. UNKNOWN (31)

D363 CDI: DEGENERATIVE JOINT DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (30)

D364 CDI: RHEUMATOID ARTHRITIS
0 NO
1 YES
2 MAYBE
. UNKNOWN (34)

D365 CDI: GALLBLADDER DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (39)

D366 CDI: CANCER
0 NO
1 YES
2 MAYBE
. UNKNOWN (41)
deleted - use most current
cancer file

D367 CDI: OTHER NON-C V DIAGNOSIS
0 NO
1 YES
2 MAYBE
. UNKNOWN (46)

SCREEN 25: CANCER SITE OR TYPE

| VARIABLE | INFORMATION |
|----------|---|
| D368 | <p>CANCER SITE OR TYPE: LUNG</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (666)</p> <p>deleted - use most current cancer file</p> |
| D369 | <p>CANCER SITE OR TYPE: BREAST</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (664)</p> <p>deleted - use most current cancer file</p> |
| D370 | <p>CANCER SITE OR TYPE: SKIN</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (667)</p> <p>deleted - use most current cancer file</p> |
| D371 | <p>CANCER SITE OR TYPE: STOMACH</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (667)</p> <p>deleted - use most current cancer file</p> |
| D372 | <p>CANCER SITE OR TYPE: PANCREAS</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (667)</p> <p>deleted - use most current cancer file</p> |
| D373 | <p>CANCER SITE OR TYPE: COLON</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>. UNKNOWN (667)</p> <p>deleted - use most current cancer file</p> |

D374 CANCER SITE OR TYPE: LIVER
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (667)
 deleted - use most current
 cancer file

D375 CANCER SITE OR TYPE: PROSTATE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (356)
 deleted - use most current
 cancer file

D376 CANCER SITE OR TYPE: BLADDER
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (666)
 deleted - use most current
 cancer file

D377 CANCER SITE OR TYPE: LEUKEMIA
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (665)
 deleted - use most current
 cancer file

D378 CANCER SITE OR TYPE: LYMPHOMAS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (666)
 deleted - use most current
 cancer file

D379 CANCER SITE OR TYPE: CERVIX
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (377)
 deleted - use most current
 cancer file

D380 CANCER SITE OR TYPE: UTERUS
 0 NO

1 YES
2 MAYBE
. UNKNOWN (376)
deleted - use most current
cancer file

D381
CANCER SITE OR TYPE: OVARY
0 NO
1 YES
2 MAYBE
. UNKNOWN (376)
deleted - use most current
cancer file

D382
CANCER SITE OR TYPE: OTHER
0 NO
1 YES
2 MAYBE
. UNKNOWN (665)
deleted - use most current
cancer file

SCREEN 26: SECOND EXAMINER OPINIONS IN INTERIM

| VARIABLE | INFORMATION |
|----------|--|
| D383 | 2ND EXAMINER ID NUMBER 9-139 . UNKNOWN (3449) deleted - used for administrative purposes only |
| D384 | 2ND EXAMINER OPINION: CONGESTIVE HEART FAILURE 0 NO 1 YES 2 MAYBE . UNKNOWN (3557) deleted - use most current soe file |
| D385 | 2ND EXAMINER OPINION: PULMONARY DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (3560) |
| D386 | 2ND EXAMINER OPINION: ANGINA PECTORIS 0 NO 1 YES 2 MAYBE . UNKNOWN (3485) deleted - use most current soe file |
| D387 | 2ND EXAMINER OPINION: CORONARY INSUFFICIENCY 0 NO 1 YES 2 MAYBE . UNKNOWN (3512) deleted - use most current soe file |
| D388 | 2ND EXAMINER OPINION: MYOCARDIAL INFARCTION 0 NO 1 YES 2 MAYBE . UNKNOWN (3515) deleted - use most current soe file |
| D389 | 2ND EXAMINER OPINION: INTERMITTENT CLAUDICATION 0 NO |

1 YES
2 MAYBE
. UNKNOWN (3655)
deleted - use most current
soe file

D390 2ND EXAMINER OPINION: ARTERIAL PERIPHERAL
VASCULAR DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (3684)

D391 2ND EXAMINER OPINION: CHRONIC VENOUS INSUFFICIENCY
0 NO
1 YES
2 MAYBE
. UNKNOWN (3690)

D392 2ND EXAMINER OPINION: STEM VARICOSE VEINS
0 NO
1 YES
2 MAYBE
. UNKNOWN (3692)

D393 2ND EXAMINER OPINION: STROKE
0 NO
1 YES
2 MAYBE
. UNKNOWN (3667)
deleted - use most current
soe file

D394 2ND EXAMINER OPINION: TIA
0 NO
1 YES
2 MAYBE
. UNKNOWN (3665)
deleted - use most current
soe file

NURSE 1: NUMERICAL DATA - PART I

| VARIABLE | INFORMATION |
|----------|-------------|
|----------|-------------|

| | |
|------|----------------------------|
| D395 | PATIENT SEX |
| | 1 MALE |
| | 2 FEMALE |
| | . UNKNOWN (0) |
| | deleted - use most current |

| | |
|------|--|
| | basic file |
| D396 | PATIENT AGE 22-81 . UNKNOWN (0) deleted - use most current basic file |
| D397 | SITE OF EXAM 0 HEART STUDY 1 NURSING HOME 2 RESIDENCE . UNKNOWN (36) deleted - to preserve confidentiality |
| D398 | NURSING HOME LEVEL OF CARE 0 NONE 1 SKILLED CARE 24 HRS, MEDICARE 2 SKILLED CARE 24 HRS, MEDICAID OR PRIVATE 3 SKILLED CARE 8-16 HRS 4 SELF CARE . UNKNOWN (1083) deleted - to preserve confidentiality |
| D399 | MARITAL STATUS 1 SINGLE 2 MARRIED 3 WIDOWED 4 DIVORCED 5 SEPARATED . UNKNOWN (11) |
| D400 | NURSE EXAMINER'S NUMBER 12-31 . UNKNOWN (159) deleted - used for administrative purposes only |
| D401 | WEIGHT (TO NEAREST POUND) 66-400 . UNKNOWN (12) |
| D402 | HEIGHT (IN INCHES TO NEXT LOWER 1/4 INCH) 49.00-77.50 . UNKNOWN (23) |
| D403 | LEFT SKINFOLD TRICEPS (MM) 1-53 |

. UNKNOWN (49)

D404 RIGHT SKINFOLD TRICEPS (MM)
1-53
. UNKNOWN (51)

D405 LEFT SKINFOLD SUBSCAPULAR (MM)
3-65
. UNKNOWN (49)
deleted - data is known to be unreliable

D406 RIGHT SKINFOLD SUBSCAPULAR (MM)
2-64
. UNKNOWN (50)
deleted - data is known to be unreliable

D407 SKINFOLD ABDOMEN (MM)
1-63
. UNKNOWN (67)

D408 BI-DELTOID GIRTH (INCHES WITH 2 DECIMALS)
31.50-59.00
. UNKNOWN (30)

D409 RIGHT ARM GIRTH-UPPER THIRD (INCHES WITH 2 DECIMALS)
7.25-21.50
. UNKNOWN (32)

D410 WAIST GIRTH (INCHES WITH 2 DECIMALS)
22.00-57.00
. UNKNOWN (34)

D411 HIP GIRTH (INCHES WITH 2 DECIMALS)
25.50-64.00
. UNKNOWN (35)

D412 THIGH GIRTH (INCHES WITH 2 DECIMALS)
14.00-37.00
. UNKNOWN (38)

D413 SYSTOLIC BLOOD PRESSURE-NURSE
80-224
. UNKNOWN (40)

D414 DIASTOLIC BLOOD PRESSURE-NURSE
20-130
. UNKNOWN (42)

| | |
|------|--|
| D415 | CARBON MONOXIDE LEVEL 0-50 . UNKNOWN (141) |
| D416 | R (RESISTANCE FROM BODY COMP ANALYZER) QUESTION REMOVED FROM EXAM |
| D417 | XC (REACTANCE FROM BODY COMP ANALYZER) QUESTION REMOVED FROM EXAM |
| D418 | NUMBER OF HOURS FASTING 0-28 . UNKNOWN (97) |

NURSE 2, NUMERICAL DATA - PART II

| VARIABLE | INFORMATION |
|----------|--|
| D419 | URINALYSIS: BLOOD 0-10 00 NEG 10 TRACE 01 SMALL 02 MODERATE 03 LARGE . UNKNOWN (99) |
| D420 | URINALYSIS: KETONES 0-80 000 NEG 005 TRACE 015 SMALL 040 MODERATE 080-160 LARGE . UNKNOWN (99) |
| D421 | URINALYSIS: GLUCOSE 0-10 00 NEG 10 TRACE 01 SMALL 02 MODERATE 03-04 LARGE . UNKNOWN (102) |
| D422 | URINALYSIS: ALBUMIN 0-300 0000 NEG 0010 TRACE 0030 SMALL 0100 MODERATE 0300-2000 LARGE . UNKNOWN (96) |
| D423 | URINALYSIS: PH VALUES: 5.0 6.0 6.5 7.0 7.5 8.0 8.5 . UNKNOWN (101) |

NURSE 3, ACTIVITIES PART I

| VARIABLE | INFORMATION |
|----------|--|
| D424 | FLIGHTS OF STAIRS CLIMBED DAILY (ONE FLIGHT = 10 STEPS) 0-175 . UNKNOWN (117) |

NOTE: QUESTION D425 IS NOT VALID AS IS. IT WAS INTERPRETED TWO WAYS. SOME ANSWERED IN BLOCKS, SOME ANSWERED IN MILES. A FREQUENCY OF THIS VARIABLE SHOWS THIS CLEARLY. DO NOT USE THIS VARIABLE AS IS.

| | |
|------|--|
| D425 | CITY BLOCKS WALKED DAILY (12 BLOCKS = 1 MILE) 0-240 . UNKNOWN (215) |
|------|--|

* NOTE - FOR SUBJECTS WHOSE SUM OF D426-D430 (TOTAL HOURS PER DAY) DID NOT FALL IN THE RANGE OF 22-26, THEIR SLEEP (D426) WAS LEFT UNCHANGED AND THEIR OTHER ACTIVITIES D427-D430 CHANGED TO MISSING.

| | |
|------|---|
| D426 | HOURS SLEEP PER DAY 2-13 . UNKNOWN (51) |
|------|---|

| | |
|------|---|
| D427 | HOURS SEDENTARY ACTIVITY (SITTING) PER DAY 0-20 . UNKNOWN (126) |
|------|---|

| | |
|------|---|
| D428 | HOURS OF SLIGHT ACTIVITY PER DAY 0-15 . UNKNOWN (126) |
|------|---|

| | |
|------|---|
| D429 | HOURS OF MODERATE ACTIVITY PER DAY 0-14 . UNKNOWN (126) |
|------|---|

| | |
|------|--|
| D430 | HOURS OF HEAVY ACTIVITY PER DAY 0-12 . UNKNOWN (130) |
|------|--|

NURSE 4, ACTIVITIES PART II

| VARIABLE | INFORMATION |
|--------------|--|
| D431 | HAD ANY FALLS AND HIT THE GROUND IN LAST YEAR 0 NO 1 YES 2 UNSURE . UNKNOWN (71) |
| D432 | IF FELL AND HIT GROUND IN LAST YEAR, HOW MANY TIMES FELL 0-100 . UNKNOWN (114) |
| D433 | BROKEN BONES SINCE AGE 30 0 NO 1 YES 2 UNSURE . UNKNOWN (70) |
| D434 | YEAR BROKE RIGHT UPPER ARM (HUMERUS) OR ELBOW 62-90 0 NO . UNKNOWN (105) deleted - to preserve confidentiality |
| ***Version 1 | 12-05-2008 D434 deleted - redundant, use most recent fracture set |
| D435 | YEAR BROKE LEFT UPPER (HUMERUS) ARM OR ELBOW 55-90 0 NO . UNKNOWN (110) deleted - to preserve confidentiality |
| ***Version 1 | 12-05-2008 D435 deleted - redundant, use most recent fracture set |
| D436 | YEAR BROKE RIGHT FOREARM OR WRIST 48-90 0 NO . UNKNOWN (104) deleted - to preserve confidentiality |
| ***Version 1 | 12-05-2008 D436 deleted - redundant, use most recent fracture set |
| D437 | YEAR BROKE LEFT FOREARM OR WRIST 61-90 0 NO . UNKNOWN (108) deleted - to preserve confidentiality |
| ***Version 1 | 12-05-2008 D437 deleted - redundant, use most recent fracture set |

D438 YEAR BROKE BACK (NOT DISK DISEASE ONLY)
 53-91
 0 NO
 . UNKNOWN (102)
 deleted - to preserve confidentiality
 ***Version 1 12-05-2008
 D438 deleted - redundant, use most recent fracture set

D439 YEAR BROKE PELVIS
 60-89
 0 NO
 . UNKNOWN (99)
 deleted - to preserve confidentiality
 ***Version 1 12-05-2008
 D439 deleted - redundant, use most recent fracture set

D440 YEAR BROKE RIGHT HIP
 80-89
 0 NO
 . UNKNOWN (99)
 deleted - to preserve confidentiality
 ***Version 1 12-05-2008
 D440 deleted - redundant, use most recent fracture set

D441 YEAR BROKE LEFT HIP
 74-84
 0 NO
 . UNKNOWN (101)
 deleted - to preserve confidentiality
 ***Version 1 12-05-2008
 D441 deleted - redundant, use most recent fracture set

D442 YEAR BROKE OTHER BONE
 47-90
 0 NO
 . UNKNOWN (217)
 deleted - to preserve confidentiality
 ***Version 1 12-05-2008
 D442 deleted - redundant, use most recent fracture set

CALCULATED VARIABLES

| VARIABLE | INFORMATION |
|----------|---|
| ----- | ----- |
| THERAPY | CDI: ON HYPERTENSIVE THERAPY 0 NOT ON THERAPY 1 ON THERAPY . UNKNOWN (6) |
| D443 | BODY MASS INDEX 13.79-66.62 . UNKNOWN (24) |

D444 ELEVATED BLOOD PRESSURE
 0 NO
 1 YES (by (SBP1>=160 OR DBP1>=95) AND
 (SBP2>=160 OR DBP2>=95))
 . UNKNOWN (14)
 deleted - defenition has changed over time

D445 TREATMENT FOR BLOOD PRESSURE
 0 NO
 1 YES (BY MEDS AND PHYSICIAN OPINION)
 . UNKNOWN (6)

D446 HYPERTENSION
 0 NO
 1 YES (BY ELEVATED BP OR TREATMENT FOR BP)
 . UNKNOWN (18)
 deleted - defenition has changed over time

D447 TOTAL ALCOHOL CONSUMPTION (OUNCES PER WEEK)
 0-58.0
 . UNKNOWN (19)

***Version 1 12-05-2008

D447 deleted - changing definition over time

LAB VARIABLES

VARIABLE

INFORMATION

D448 TOTAL CHOLESTEROL
 90-448
 . UNKNOWN (93)

D449 HDL CHOLESTEROL
 18-131
 . UNKNOWN (110)

* NOTE - THERE ARE 12
 CASES WHERE A
 SUBJECTS HDL3
 IS GREATER THAN
 OR EQUAL TO HIS/HER
 HDL.

D450 HDL3 CHOLESTEROL
 17-108
 . UNKNOWN (186)

D451 TRIGLYCERIDE
 24-2494
 . UNKNOWN (95)

D452 GLUCOSE
 42-386

. UNKNOWN (93)

WB

8/17/06

Version 1 12-05-2008

Deleted variable D447

Changed note for variables D434-D442
