

FRAMINGHAM HEART STUDY - CODING MANUAL

Offspring Exam 3

COHORT: Offspring

DATA COLLECTION TIME FRAME: Exam 3

SAS DATASET NAME: ex1_3s.sas7bdat

#RECORDS: 3873

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: 08-22-2007

recoding variables C47 C69 C425 C427

VARIABLE NUMBER	INFORMATION
+_____	_____
ID	IDENTIFICATION NUMBER deleted - use random id provided
C2	SEX 1 MAN 2 WOMAN NO UNKNOWNNS deleted - use most current basic file
C3	EXAMINER'S NUMBER (PHYSICIAN #1) 9-113 KNOWN NO UNKNOWNNS deleted - used for administrative purposes only
C4	EXAM SITE 0 HEART STUDY 1 NURSING HOME 2 RESIDENCE NO UNKNOWNNS deleted - to preserve confidentiality
C5	HOSPITALIZATION IN INTERIM 0 NO 1 YES

. UNKNOWN (3)

C6 ILLNESS OR M.D. VISIT IN INTERIM
0 NO
1 ILL ONLY
2 MD VISIT
. UNKNOWN (13)

C7 # OF ASPIRINS PER WEEK
0-70
. UNKNOWN (18)

1 - 2 -

VARIABLE NUMBER
+ _____

INFORMATION

C8 CARDIAC GLYCOSIDES
0 NO
1 YES (NOW)
2 YES (NOT NOW)
3 MAYBE
. UNKNOWN (1)

C9 NITROGLYCERIN
0 NO
1 YES (NOW)
2 YES (NOT NOW)
3 MAYBE
. UNKNOWN (1)

C10 LONGER ACTING NITRATES (ISORDIL, CARDILATE, ETC.)
0 NO
1 YES (NOW)
2 YES (NOT NOW)
3 MAYBE
. UNKNOWN (2)

C11 CALCIUM CHANNEL BLOCKERS
0 NO
1 YES (NOW)
2 YES (NOT NOW)
3 MAYBE
. UNKNOWN (3)

C12 BETA BLOCKERS
0 NO
1 YES (NOW)
2 YES (NOT NOW)
3 MAYBE
. UNKNOWN (3)

C13 ANTI-ARRHYTHMICS (QUINIDINE, PROCAINE, NORPACE, ETC.)
0 NO

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

C14 PERIPHERAL VASODILATORS (HYDRALZINE, MINIPRES,
MONOXIDIL, ETC.)

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

C15 ANTI-PLATELET DRUGS (ANTURANE, PERSANTINE, ETC.)

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

1 - 3 -

VARIABLE NUMBER INFORMATION
+ _____

C16 OTHER ANTI-HYPERTENSIVE DRUGS

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

C17 DIURETICS (THIAZIDES, LASIX, ETC.)

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

C18 OTHER CARDIAC MEDICATION

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

C19 POTASSIUM SPARING DIURETICS (ALDACTONE, TRIAMTERENE)

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

C20 RESERPINE DERIVATIVES

- 0 NO
- 1 YES (NOW)
- 2 YES (NOT NOW)
- 3 MAYBE

	. UNKNOWN (2)
C21	METHYLDOPA (ALDOMET)
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C22	CLONIDINE (CATAPRES)
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C23	WYTENSIN
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
1	- 4 -
VARIABLE NUMBER	INFORMATION
+_____	_____
C24	GANGLIONIC BLOCKERS
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C25	RENIN-ANGIOTENSIN BLOCKING DRUGS (CAPTOPRIL)
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C26	ANTI CHOLESTEROL DRUGS (RESINS, FIBRATES, ETC.)
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (1)
C27	ANTIGOUT
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C28	THYROID
	0 NO

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

C29 INSULIN

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

C30 ORAL HYPOGLYCEMICS

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

C31 ESTROGEN

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

1 - 5 -

VARIABLE NUMBER INFORMATION
+ _____

C32 STEROIDS

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

C33 NON-STEROIDAL ANTI-INFLAMMATORY
(MOTRIN, IBUPROFEN ETC.)

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

C34 ANALGESIC-NARCOTIC
(DEMEROL, CODEINE, DILAUDID ETC.)

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

C35 ANALGESIC-NON-NARCOTIC (ACETAMINOPHEN ETC.)

0 NO
1 YES (NOW)
2 YES (NOT NOW)
3 MAYBE
. UNKNOWN (4)

C36 BRONCHODILATORS, AEROSOLS, ETC

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

C37 ANTIHISTAMINES

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

C38 ANTI-ACID MEDICATIONS

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

1

- 6 -

VARIABLE NUMBER
+ _____

INFORMATION

C39 ANTIULCER (TAGAMET, PROBANTHINE, H ION INHIBITORS)

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

C40 ANTI-ANXIETY, SEDATIVE/HYPNOTICS ETC.
(LIBRIUM, VALIUM ETC.)

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

C41 SLEEPING PILLS

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

C42	ANTI-DEPRESSANTS
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (3)
C43	EYEDROPS
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C44	POTASSIUM SUPPLEMENT
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
C45	ANTIBIOTICS
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (2)
1	- 7 -
VARIABLE NUMBER	INFORMATION
+_____	_____
C46	OTHERS (SPECIFY BELOW)
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	3 MAYBE
	. UNKNOWN (3)
C47	MENSTRUAL PERIODS HAVE STOPPED ONE YEAR OR MORE
	0 NO
	1 YES
	8 MALE
	. UNKNOWN (2)
	NOTE: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improved data set is planned for future release.
*** Version 1:	08-22-2007
	added 8 as a valid code
C48	MENOPAUSE: AGE PERIOD STOPPED
	0 NOT STOPPED

	20-58	AGE	
	88	MALE	
	.	UNKNOWN (17)	
planned			NOTE: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improved data set is for future release.
C49		MENOPAUSE: CAUSE FOR PERIODS TO STOP	
	0	NOT STOPPED	
	1	NATURAL	
	2	SURGERY	
	3	OTHER	
	8	MALE	
	.	UNKNOWN (12)	
planned			NOTE: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improved data set is for future release.
C50		MENOPAUSE: AGE OF HYSTERECTOMY	
	0	NO	
	20-57	YEARS	
	88	MALE	
	.	UNKNOWN (5)	
C51		MENOPAUSE: OVARY(S) REMOVED	
	0	NO	
	1	YES, ONE	
	2	YES, TWO	
	8	MALE	
	.	UNKNOWN (14)	
planned			NOTE: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improved data set is for future release.
C52		MENOPAUSE: NO. OF LIVE BIRTH	
	0	NO	
	1-11	KNOWN	
	88	MALE	
	.	UNKNOWN (1)	
1			modified - to preserve confidentiality, 5=5 or more live births
			- 8 -
	VARIABLE NUMBER	INFORMATION	
	+ _____	_____	
C53		MENOPAUSE: AGE OF TUBAL LIGATION	
	0	NO	
	20-51	AGE	
	88	MALE	
	.	UNKNOWN (5)	

C54	MENOPAUSE: ORAL CONTRACEPTIVES IN INTERIM
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	8 MALE
	. UNKNOWN (3)
C55	MENOPAUSE: PREMARIN USE IN INTERIM
	0 NO
	1 YES (NOW)
	2 YES (NOT NOW)
	8 MALE
	. UNKNOWN (5)
planned	NOTE: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improved data set is
	for future release.
C56	MENOPAUSE: NUMBER OF PREMARIN PILLS (0.625 mg) TAKEN PER MONTH
	0-84 TAKEN PER MONTH
	88 MALE
	. UNKNOWN (15)
planned	NOTE: as of 8/17/06, this variable is currently being reviewed or adjudicated. An improved data set is
	for future release.
C57	URINARY DISEASE IN INTERIM (FEMALE)
	0 NO
	1 YES
	2 MAYBE
	8 MALE
	. UNKNOWN (2)
C58	KIDNEY DISEASE IN INTERIM (FEMALE)
	0 NO
	1 YES
	2 MAYBE
	8 MALE
	. UNKNOWN (3)
C59	KIDNEY STONES IN INTERIM (FEMALE)
	0 NO
	1 YES
	2 MAYBE
	8 MALE
	. UNKNOWN (3)

C60 URINARY DISEASE IN INTERIM (MALE)
 0 NO
 1 YES
 2 MAYBE
 8 FEMALE
 . UNKNOWN (1)

C61 KIDNEY DISEASE IN INTERIM (MALE)
 0 NO
 1 YES
 2 MAYBE
 8 FEMALE
 . UNKNOWN (3)

C62 KIDNEY STONES IN INTERIM (MALE)
 0 NO
 1 YES
 2 MAYBE
 8 FEMALE
 . UNKNOWN (3)

C63 PROSTATE TROUBLE IN INTERIM
 0 NO
 1 YES
 2 MAYBE
 8 FEMALE
 . UNKNOWN (3)

C64 PROSTATE SURGERY IN INTERIM
 0 NO
 1 YES
 2 MAYBE
 8 FEMALE
 . UNKNOWN (3)

C65 VASECTOMY IN INTERIM
 0 NO
 1 YES
 8 FEMALE
 . UNKNOWN (2)

C66 AGE AT VASECTOMY
 21-61 AGE
 88 FEMALE
 . UNKNOWN (1629)

C67 SMOKED CIGARETTES REGULARLY IN LAST YEAR
 0 NO
 1 YES
 . UNKNOWN (2)

VARIABLE NUMBER	INFORMATION
C68	CIGARETTES SMOKED PER DAY 0 NO 1-80 PER DAY . UNKNOWN (3)
C69	INHALED CIGARETTES 0 NO 1 YES 8 DOES NOT SMOKE REGULARLY IN LAST YEAR . UNKNOWN (5)
*** Version 1: 08-22-2007 added 8 as a valid code	
C70	STRENGTH OF CIGARETTE 1 NL 2 LITE 3 ULTRALITE 8 N/A - NONSMOKER . UNKNOWN (74)
C71	TYPE CIGARETTE 1 REGULAR 2 MENTHOL 8 N/A - NONSMOKER . UNKNOWN (4)
C72	FILTER CIGARETTE 1 NONFILTER 2 FILTER 8 N/A - NONSMOKER . UNKNOWN (4)
C73	LENGTH OF CIGARETTE 1 REGULAR 2 KING 3 100 MM 8 N/A - NONSMOKER . UNKNOWN (7)
C74	HOURS SINCE LAST CIGARETTE 0-1 1 HOUR OR LESS 2-23 2-23 HOURS 24 24 OR MORE HOURS . UNKNOWN (9)

1 - 11 -

VARIABLE NUMBER	INFORMATION
-----------------	-------------

C75 CIGAR SMOKER IN INTERIM (DO YOU NOW SMOKE CIGARS?)
 0 NO
 1 YES, INHALE
 2 YES, NO INHALE
 . UNKNOWN (3)

C76 PIPE SMOKER IN INTERIM (DO YOU NOW SMOKE PIPES?)
 0 NO
 1 YES, INHALE
 2 YES, NO INHALE
 . UNKNOWN (2)

C77 CUPS OF REGULAR COFFEE A DAY
 0 NO
 1-20 KNOWN
 . UNKNOWN (4)

C78 CUPS OF DECAF COFFEE A DAY
 0 NO
 1-20 KNOWN
 . UNKNOWN (4)

C79 CUPS OF REGULAR TEA A DAY
 0 NO
 1-20 KNOWN
 . UNKNOWN (4)

C80 CUPS OF DECAF TEA A DAY
 0 NO
 1-16 KNOWN
 . UNKNOWN (5)

C81 CANS OF REGULAR COLA A DAY (12 OZ CANS)
 0 NO
 1-21 KNOWN
 . UNKNOWN (4)

1 - 12 -

VARIABLE NUMBER INFORMATION
 + _____

C82 CANS OF DECAF COLA A DAY (12 OZ UNITS)
 0 NO
 1-12 KNOWN
 . UNKNOWN (7)

C83 BEER: BOTTLES, CANS, GLASSES PER WEEK
0 NO
1-90 KNOWN GLASSES
. UNKNOWN (7)

C84 BEER: NO. OF DAYS PER WEEK DRINK BEER
0 NO
1-7 KNOWN
. UNKNOWN (2)

C85 BEER: LIMIT AT ONE PERIOD TIME
0 NO
1-15 KNOWN GLASSES
. UNKNOWN (2)

C86 WINE: GLASSES PER WEEK
0 NO
1-42 KNOWN GLASSES
. UNKNOWN (9)

C87 WINE: NO. OF DAYS PER WEEK DRINK WINE
0 NO
1-7 KNOWN
. UNKNOWN (3)

C88 WINE: LIMIT AT ONE PERIOD TIME
0 NO
1-10 KNOWN GLASSES
. UNKNOWN (3)

1

- 13 -

VARIABLE NUMBER
+ _____

INFORMATION

C89 DRINKS WITH LIQUOR: # PER WEEK
0 NO
1-95 KNOWN GLASSES
. UNKNOWN (11)

C90 DRINKS WITH LIQUOR: # OF DAYS PER WEEK DRINK LIQUOR
0 NO
1-7 KNOWN GLASSES
. UNKNOWN (3)

C91	DRINKS WITH LIQUOR: LIMIT FOR DRINKS OF LIQUOR AT ONE TIME 0 NO 1-20 KNOWN GLASSES . UNKNOWN (5)
C92	CHRONIC COUGH IN INTERIM (AT LEAST 3 MONTHS / YEAR) 0 NO 1 YES (PRODUCTIVE) 2 YES (NON-PRODUCTIVE) . UNKNOWN (2)
C93	WHEEZING OR ASTHMA 0 NO 1 YES NO UNKNOWNNS
C94	WHEEZING OR ASTHMA - OF LONG DURATION 0 NO 1 YES . UNKNOWN (1)
C95	WHEEZING OR ASTHMA - SEASONAL 0 NO 1 YES . UNKNOWN (4)
C96	WHEEZING OR ASTHMA - WITH RESPIRATORY INFECTIONS 0 NO 1 YES . UNKNOWN (12)
1	- 14 -

VARIABLE NUMBER
+ _____

INFORMATION

C97	PATIENT HAS DYSPNEA ON EXERTION 0 NO 1 CLIMBING STAIRS OR VIGOROUS EXERTION 2 RAPID WALKING OR MODERATE EXERTION 3 ANY SLIGHT EXERTION . UNKNOWN (8)
C98	DYSPNEA HAS INCREASED OVER THE PAST TWO YEARS 0 NO 1 YES . UNKNOWN (5)
C99	ORTHOPNEA

0 NO
1 YES, NEW IN INTERIM
2 YES, OLD COMPLAINT
. UNKNOWN (2)

C100 PAROXYSMAL NOCTURNAL DYSPNEA
0 NO
1 YES, NEW IN INTERIM
2 YES, OLD COMPLAINT
. UNKNOWN (2)

C101 ANKLE EDEMA, BILATERAL
0 NO
1 YES, NEW IN INTERIM
2 YES, OLD COMPLAINT
. UNKNOWN (4)

C102 1ST EXAMINER BELIEVES: CONGESTIVE HEART FAILURE-CHF
0 NO
1 YES
2 MAYBE
NO UNKNOWNNS
deleted -
use most current soe file

C103 1ST EXAMINER BELIEVES: PULMONARY DISEASE
0 NO
1 YES
2 MAYBE
NO UNKNOWNNS

1 - 15 -

VARIABLE NUMBER INFORMATION
+ _____

C104 CHEST DISCOMFORT (SINCE LAST EXAM)
0 NO
1 YES
2 MAYBE
NO UNKNOWNNS

C105 CHEST DISCOMFORT WITH EXERTION
0 NO
1 YES
2 MAYBE
. UNKNOWN (3223)

C106 CHEST DISCOMFORT AT REST
0 NO
1 YES
2 MAYBE
. UNKNOWN (3223)

C107	MONTH OF ONSET OF CHEST DISCOMFORT 1-12 . UNKNOWN (3622) deleted - to preserve confidentiality
C108	YEAR OF ONSET OF CHEST DISCOMFORT 54-87 . UNKNOWN (3266) deleted - to preserve confidentiality
C109	USUAL DURATION OF CHEST DISCOMFORT IN MINUTES 0 NONE 1-998 . UNKNOWN (3254)
C110	LONGEST DURATION OF CHEST DISCOMFORT IN MINUTES 0 NONE 1-998 MINUTES . UNKNOWN (3249)

1 - 16 -

VARIABLE NUMBER
+ _____

INFORMATION

C111	LOCATION OF CHEST PAIN 0 NO 1 CENTRAL STERNUM AND UPPER CHEST 2 LEFT UPPER QUADRANT 3 LEFT LOWER RIBCAGE 4 RIGHT CHEST 5 OTHER . UNKNOWN (3225)
C112	RADIATION OF CHEST DISCOMFORT 0 NO 1 LEFT SHOULDER OR LEFT ARM 2 NECK 3 RIGHT SHOULDER OR ARM 4 BACK 5 ABDOMEN 6 OTHER 7 COMBINATION . UNKNOWN (3227)
C113	FREQUENCY PER YEAR OF CHEST DISCOMFORT 0 NONE 1-998 TIMES . UNKNOWN (3248)
C114	TYPE OF CHEST DISCOMFORT 1 PRESSURE, HEAVY, VISE 2 SHARP

3 DULL
 4 OTHER
 . UNKNOWN (3222)

C115 CHEST DISCOMFORT RELIEF WITH NITROGLYCERIN
 IN < 15 MINUTES
 0 NO
 1 YES
 . UNKNOWN (3340)

C116 CHEST DISCOMFORT RELIEF WITH REST
 IN < 15 MINUTES
 0 NO
 1 YES
 . UNKNOWN (3253)

C117 CHEST DISCOMFORT RELIEF SPONTANEOUS
 IN < 15 MINUTES
 0 NO
 1 YES
 . UNKNOWN (3245)

1 - 17 -

VARIABLE NUMBER	INFORMATION
C118	CHEST DISCOMFORT RELIEF BY OTHER CAUSE IN < 15 MINUTES 0 NO 1 YES . UNKNOWN (3265)
C119	ANGINA PECTORIS (1ST EXAMINER BELIVES) 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file
C120	CORONARY INSUFFICIENCY (1ST EXAMINER BELIVES) 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file
C121	ECG: MYOCARDIAL INFARCTION (1ST EXAMINER BELIVES) 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file

C122 SUDDEN MUSCULAR WEAKNESS
0 NO
1 YES
2 MAYBE
NO UNKNOWNNS

C123 SUDDEN SPEECH DIFFICULTY
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C124 SUDDEN VISUAL DEFECT
0 NO
1 YES
2 MAYBE
NO UNKNOWNNS

1 - 18 -

VARIABLE NUMBER INFORMATION
+ _____

C125 UNCONSCIOUSNESS
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C126 DOUBLE VISION
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C127 LOSS OF VISION IN ONE EYE
0 NO
1 YES
2 MAYBE
. UNKNOWN (2)

C128 NUMBNESS, TINGLING
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C129 NUMBNESS AND TINGLING IS POSITIONAL
0 NO
1 YES

2 MAYBE
. UNKNOWN (8)

C130 MONTH OF ONSET OF NEUROLOGICAL PROBLEM
1-12
. UNKNOWN (3798)
deleted - to preserve confidentiality

C131 YEAR OF ONSET OF NEUROLOGICAL PROBLEM
8 NOT APPLICABLE
64-86
. UNKNOWN (3697)
deleted - to preserve confidentiality
- 19 -

1

VARIABLE NUMBER
+ _____

INFORMATION

C132 ONSET TIME OF NEUROLOGICAL PROBLEM
1 ACTIVE
2 DURING SLEEP
3 WHILE ARISING
. UNKNOWN (3704)

C133 DURATION (IN DAYS) OF NEUROLOGICAL PROBLEM
0-98
. UNKNOWN (3700)

C134 DURATION (IN HOURS) OF NEUROLOGICAL PROBLEM
0-90
. UNKNOWN (3704)

C135 DURATION (IN MINUTES) OF NEUROLOGICAL PROBLEM
0-90
. UNKNOWN (3702)

C136 HOSPITALIZED OR SAW M.D. FOR NEUROLOGICAL PROBLEM
0 NO
1 HOSPITAL
2 M.D.
. UNKNOWN (3676)

C137 # OF DAYS OF CARE FOR NEUROLOGICAL PROBLEM
0-90
. UNKNOWN (3687)

C138 1ST EXAMINER OPINION: CEREBROVASCULAR DISEASE
0 NO
1 YES
2 MAYBE

NO UNKNOWNNS
deleted -
use most current soe file
- 20 -

1

VARIABLE NUMBER
+ _____

INFORMATION

C139	1ST EXAMINER OPINION: STROKE 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file
C140	1ST EXAMINER OPINION: BRAIN INFARCTION (ABI) 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current soe file
C141	1ST EXAMINER OPINION: CEREBRAL EMBOLUS (CE) 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current soe file
C142	1ST EXAMINER OPINION: INTRACEREBRAL HEMORRHAGE (IH) 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current soe file
C143	1ST EXAMINER OPINION: SUBARACHNOID HEMORRHAGE (SH) 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current soe file
C144	1ST EXAMINER OPINION: OTHER STROKE 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current soe file
C145	1ST EXAMINER OPINION: TRANSIET ISCHEMIC ATTACK (TIA)

0 NO
 1 YES
 2 MAYBE
 NO UNKNOWNNS
 deleted -
 use most current soe file

1 - 21 -

VARIABLE NUMBER
 + _____

 INFORMATION

C146	1ST EXAMINER OPINION: TIA ALONE 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file
C147	1ST EXAMINER OPINION: STROKE PRECEDED BY TIA 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file
C148	1ST EXAMINER OPINION: STROKE FOLLOWED BY TIA 0 NO 1 YES 2 MAYBE NO UNKNOWNNS deleted - use most current soe file
C149	PHLEBITIS IN LEFT LEG IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
C150	PHLEBITIS IN RIGHT LEG IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
C151	LEG ULCERS IN LEFT LEG 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
C152	LEG ULCERS IN RIGHT LEG 0 NO

1

1 YES
2 MAYBE
. UNKNOWN (2)
- 22 -

VARIABLE NUMBER	INFORMATION
C153	TREATMENT FOR VARICOSE VEINS IN LEFT LEG 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
C154	TREATMENT FOR VARICOSE VEINS IN RIGHT LEG 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
C155	DISCOMFORT IN LEFT CALF WHILE WALKING 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
C156	DISCOMFORT IN RIGHT CALF WHILE WALKING 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
C157	DISCOMFORT IN LOWER LEFT LEG (NOT CALF) WHILE WALKING 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
C158	DISCOMFORT IN LOWER RIGHT LEG (NOT CALF) WHILE WALKING 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
C159	LOWER LIMB DISCOMFORT WITH FIRST STEPS 0 NO 1 YES . UNKNOWN (3) - 23 -

1

VARIABLE NUMBER	INFORMATION
C160	LOWER LIMB DISCOMFORT AFTER WALKING A WHILE 0 NO 1 YES . UNKNOWN (3)
C161	LOWER LIMB DISCOMFORT WITH RAPID WALK OR STEEPNES 0 NO 1 YES . UNKNOWN (14)
C162	LOWER LIMB DISCOMFORT FORCES PERSON TO STOP WALKING 0 NO 1 YES . UNKNOWN (5)
C163	MINUTES AFTER STOP WALKING FOR LOWER LIMB RELIEF OF DISCOMFORT 0 NO RELIEF 1-60 NUMBER OF MINUTES . UNKNOWN (3744)
C164	DAYS PER MONTH FOR LOWER LIMB DISCOMFORT 0 NO 1-30 DAYS . UNKNOWN (3749)
C165	ONE FOOT COLDER THAN THE OTHER 0 NO 1 YES . UNKNOWN (4)
C166	1ST EXAMINER OPINION: INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (2) deleted - use most current soe file

1 - 24 -

VARIABLE NUMBER	INFORMATION
C167	1ST EXAMINER OPINION: VENOUS INSUFFICIENCY 0 NO 1 YES

2 MAYBE
. UNKNOWN (1)

C168 PERSONALITY TRAIT: STRONG NEED TO EXCEL IN MOST THINGS
0 NOT AT ALL
1 SOMEWHAT
2 FAIRLY WELL
3 VERY WELL
. UNKNOWN (5)

C169 PERSONALITY TRAIT: BEING BOSSY OR DOMINATING
0 NOT AT ALL
1 SOMEWHAT
2 FAIRLY WELL
3 VERY WELL
. UNKNOWN (6)

C170 PERSONALITY TRAIT: USUALLY FEELING PRESSED FOR TIME
0 NOT AT ALL
1 SOMEWHAT
2 FAIRLY WELL
3 VERY WELL
. UNKNOWN (6)

C171 PERSONALITY TRAIT: BEING HARD DRIVING AND COMPETITIVE
0 NOT AT ALL
1 SOMEWHAT
2 FAIRLY WELL
3 VERY WELL
. UNKNOWN (7)

C172 PERSONALITY TRAIT: EATING TOO QUICKLY
0 NOT AT ALL
1 SOMEWHAT
2 FAIRLY WELL
3 VERY WELL
. UNKNOWN (7)

1 - 25 -

VARIABLE NUMBER
+ _____

INFORMATION

C173 UPSET WHEN WAITING
0 NO
1 YES
. UNKNOWN (7)

C174 EMPLOYED MOST OF ADULT LIFE (AT LEAST HALF TIME)
0 NO
1 YES
. UNKNOWN (5)

C175	CURRENT WORK STATUS
	1 WORKING
	2 RETIRED
	3 UNEMPLOYED
	4 HOUSEWIFE
	. UNKNOWN (5)
C176	AT JOB: OFTEN FELT VERY PRESSED FOR TIME
	0 NO
	1 YES
	. UNKNOWN (403)
C177	AT JOB: WORK OFTEN STAYED WITH YOU AFTER WORKING HOURS
	0 NO
	1 YES
	. UNKNOWN (403)
C178	AT JOB: WORK OFTEN STRETCHED YOU TO YOUR LIMITS OF ENERGY AND CAPACITY
	0 NO
	1 YES
	. UNKNOWN (403)
1	- 26 -
VARIABLE NUMBER	INFORMATION
+ _____	_____
C179	AT JOB: WORK LEFT YOU UNCERTAIN, UNCOMFORTABLE AND DISSATISFIED WITH HOW WELL YOU WERE DOING IN YOUR LINE OF WORK
	0 NO
	1 YES
	. UNKNOWN (406)
C180	FOR HOMEMAKERS: OFTEN FELT VERY PRESSED FOR TIME
	0 NO
	1 YES
	. UNKNOWN (2371)
C181	FOR HOMEMAKERS: OFTEN FELT DISATISFIED
	0 NO
	1 YES
	. UNKNOWN (2373)
C182	FOR HOMEMAKERS: HOUSE WORK OFTEN STAYED ON MIND ALL
DAY	
	0 NO
	1 YES
	. UNKNOWN (2372)

C184 FIRST SYSTOLIC BLOOD PRESSURE
BY PHYSICIAN
75-198 KNOWN IN MM HG
. UNKNOWN (2)

VARIABLE	NUMBER	INFORMATION
+		

C186	EYES: CORNEAL-ARCUS
	0 NO
	1 SLIGHT
	2 MODERATE
	3 MARKED
	. UNKNOWN (3)

C188	XANTHOMATA
0	NO
1	YES
2	MAYBE
.	UNKNOWN (2)

C190	PALMAR XANTHOMATA
	0 NO
	1 YES
	. UNKNOWN (2)

1	C191	TUBEROUS XANTHOMATA
		0 NO
		1 YES
		. UNKNOWN (2)
		- 28 -
	VARIABLE NUMBER	INFORMATION
	+ _____	_____
	C192	THYROID: ABNORMALITY
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (3)
	C193	THYROID: SCAR
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
	C194	THYROID: SINGLE NODULE
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
	C195	THYROID: WITH ABNORMALITY (OTHER)
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
	C196	THYROID: WITH DIFFUSE ENLARGEMENT
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
	C197	THYROID: WITH MULTIPLE NODULES
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (2)
	C198	RESPIRATORY: INCREASED A-P DIAMETER OF CHEST
		0 NO
		1 YES
		2 MAYBE

1 . UNKNOWN (2)
- 29 -

VARIABLE NUMBER
+ _____

INFORMATION

C199 RESPIRATORY: FIXED THORAX
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C200 RESPIRATORY: WHEEZING ON AUSCULTATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C201 RESPIRATORY: RALES
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C202 RESPIRATORY: OTHER ABNORMAL BREATH SOUNDS
0 NO
1 YES
2 MAYBE
. UNKNOWN (1)

C203 HEART: ENLARGEMENT
0 NO
1 LEFT, ONLY
2 RIGHT, ONLY
3 BOTH
. UNKNOWN (10)

C204 HEART: GALLOP
0 NO
1 S3, ONLY
2 S4, ONLY
3 BOTH
. UNKNOWN (2)

C205 HEART: CLICK
0 NO
1 YES
. UNKNOWN (2)

1 - 30 -

VARIABLE NUMBER

INFORMATION

+ _____

C206	HEART: SPLIT S2 0 NO 1 YES . UNKNOWN (2)
C207	HEART: DIM A2 0 NO 1 YES . UNKNOWN (2)
C208	HEART: OTHER ABNORMAL SOUND (SEE BELOW) 0 NO 1 YES . UNKNOWN (2)
C209	HEART: SYSTOLIC MURMUR 0 NO 1 YES 2 MAYBE . UNKNOWN (4)
C210	HEART: GRADE OF APEX SYSTOLIC MURMUR 0 NO SOUND 1-6 GRADE OF SOUND . UNKNOWN (1)
C211	HEART: TYPE OF APEX SYSTOLIC MURMUR 0 NONE 1 EJECTION 2 REGURGITANT 3 OTHER . UNKNOWN (5)
C212	HEART: RADIATION OF APEX SYSTOLIC MURMUR 0 NONE 1 AXILLA 2 NECK 3 BACK 4 RIGHT CHEST . UNKNOWN (2)

1 - 31 -

VARIABLE NUMBER

+ _____

INFORMATION

C213	HEART: APEX SYSTOLIC MURMUR - EFFECT OF VALSALVA 0 NO CHANGE 1 INCREASE
------	--

2 DECREASE
. UNKNOWN (23)

C214 HEART: VALVE OF ORIGIN--APEX SYSTOLIC MURMUR
0 NONE
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULMONIC
. UNKNOWN (20)

C215 HEART: GRADE OF LEFT STERNUM SYSTOLIC MURMUR
0 NO SOUND
1-6 GRADE OF SOUND
. UNKNOWN (1)

C216 HEART: TYPE OF LEFT STERNUM SYSTOLIC MURMUR
0 NONE
1 EJECTION
2 REGURGITANT
3 OTHER
. UNKNOWN (3)

C217 HEART: RADIATION OF LEFT STERNUM SYSTOLIC MURMUR
0 NONE
1 AXILLA
2 NECK
3 BACK
4 RIGHT CHEST
. UNKNOWN (3)

C218 HEART: LEFT STERNUM SYSTOLIC MURMUR -
EFFECT OF VALSALVA
0 NO CHANGE
1 INCREASE
2 DECREASE
. UNKNOWN (19)

C219 HEART: VALVE OF ORIGIN--LEFT STERNUM SYSTOLIC MURMUR
0 NONE
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULMONIC
. UNKNOWN (16)

1 - 32 -

VARIABLE NUMBER
+ _____

INFORMATION

C220 HEART: GRADE OF BASE SYSTOLIC MURMUR

0 NO SOUND
 1-6 GRADE OF SOUND
 . UNKNOWN (2)

C221 HEART: TYPE OF BASE SYSTOLIC MURMUR
 0 NONE
 1 EJECTION
 2 REGURGITANT
 3 OTHER
 . UNKNOWN (8)

C222 HEART: RADIATION OF BASE SYSTOLIC MURMUR
 0 NONE
 1 AXILLA
 2 NECK
 3 BACK
 4 RIGHT CHEST
 . UNKNOWN (7)

C223 HEART: BASE SYSTOLIC MURMUR--EFFECT OF VALSALVA
 0 NO CHANGE
 1 INCREASE
 2 DECREASE
 . UNKNOWN (15)

C224 HEART: VALVE OF ORIGIN--BASE SYSTOLIC MURMUR
 0 NONE
 1 MITRAL
 2 AORTIC
 3 TRICUSPID
 4 PULMONIC
 . UNKNOWN (11)

C225 HEART: DIASTOLIC MURMUR
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

C226 HEART: VALVE OF ORIGIN FOR DIASTOLIC MURMUR
 0 NO
 1 MITRAL
 2 AORTIC
 3 BOTH
 4 OTHER
 . UNKNOWN (4)

C227 HEART: NECK VEIN DISTENTION AT 45 DEGREES
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (5)

VARIABLE NUMBER	INFORMATION
+ _____	_____
C228	BREAST: ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (61)
C229	BREAST: LOCALIZED MASS. 0 NO 1 YES 2 MAYBE . UNKNOWN (64)
C230	BREAST: AXILLARY NODES 0 NO 1 YES 2 MAYBE . UNKNOWN (22)
C231	BREAST: PREVIOUS SURGERY ON LEFT BREAST 0 NO 1 RADICAL MASTECTOMY 2 SIMPLE MASTECTOMY 3 BIOPSY . UNKNOWN (35)
C232	BREAST: PREVIOUS SURGERY ON RIGHT BREAST 0 NO 1 RADICAL MASTECTOMY 2 SIMPLE MASTECTOMY 3 BIOPSY . UNKNOWN (35)
C233	ABDOMEN: LIVER ENLARGED 0 NO 1 YES 2 MAYBE . UNKNOWN (84)
C234	ABDOMEN: SUGICAL SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (16)

1 - 34 -

VARIABLE NUMBER	INFORMATION
+ _____	_____

C235	ABDOMEN: ABDOMINAL ANEURYSM 0 NO 1 YES 2 MAYBE . UNKNOWN (18)
C236	ABDOMEN: BRUIT 0 NO 1 YES 2 MAYBE . UNKNOWN (20)
C237	ABDOMEN: SURGICAL GALLBLADDER SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (30)
C238	ABDOMEN: OTHER ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (52)
C239	STEM VARICOSITIES OF LEFT LEG 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (10)
C240	STEM VARICOSITIES OF RIGHT LEG 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (10)
C241	RETICULAR VARICOSITIES OF LEFT LEG 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (11)
1	- 35 -
VARIABLE NUMBER	INFORMATION
+ _____	_____
C242	RETICULAR VARICOSITIES OF RIGHT LEG 0 NO ABNORMALITY 1 UNCOMPLICATED

2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (13)

C243 SPIDER VARICOSITIES OF LEFT LEG
0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (10)

C244 SPIDER VARICOSITIES OF RIGHT LEG
0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (11)

C245 PERIPHERAL VESSELS:
LEFT ANKLE EDEMA
0 NO
1 YES, GRADE 1
2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
. UNKNOWN (8)

C246 PERIPHERAL VESSELS:
RIGHT ANKLE EDEMA
0 NO
1 YES, GRADE 1
2 YES, GRADE 2
3 YES, GRADE 3
4 YES, GRADE 4
. UNKNOWN (8)

C247 LEFT FOOT COLD
0 NO
1 YES
2 MAYBE
. UNKNOWN (7)

C248 RIGHT FOOT COLD
0 NO
1 YES
2 MAYBE
. UNKNOWN (7)

1 - 36 -

VARIABLE NUMBER INFORMATION
+ _____

C249	AMPUTATION ON LEFT 0 NO 1 YES 2 MAYBE . UNKNOWN (5) deleted - to preserve confidentiality
C250	AMPUTATION ON RIGHT 0 NO 1 YES 2 MAYBE . UNKNOWN (5) deleted - to preserve confidentiality
C251	AMPUTATION LEVEL ON LEFT 0 NO 1 TOES ONLY 2 ANKLE 3 KNEE 4 HIP . UNKNOWN (5) deleted - to preserve confidentiality
C252	AMPUTATION LEVEL ON RIGHT 0 NO 1 TOES ONLY 2 ANKLE 3 KNEE 4 HIP . UNKNOWN (5) deleted - to preserve confidentiality
C253	LEFT RADIAL PULSE 0 NORMAL 1 ABNORMAL . UNKNOWN (8)
C254	RIGHT RADIAL PULSE 0 NORMAL 1 ABNORMAL . UNKNOWN (7)
C255	NO SUCH VARIABLE

1 - 37 -

VARIABLE NUMBER	INFORMATION
+ _____	_____
C256	NO SUCH VARIABLE

C257	LEFT FEMORAL PULSE
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (35)
C258	RIGHT FEMORAL PULSE
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (34)
C259	LEFT FEMORAL BRUIT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (34)
C260	RIGHT FEMORAL BRUIT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (35)
C261	NO SUCH VARIABLE
C262	NO SUCH VARIABLE

1

- 38 -

VARIABLE NUMBER	INFORMATION
+ _____	_____
C263	LEFT MID-THIGH BRUIT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (21)
C264	RIGHT MID-THIGH BRUIT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (22)
C265	NO SUCH VARIABLE
C266	NO SUCH VARIABLE
C267	LEFT POPLITEAL BRUIT
	0 NORMAL

1 ABNORMAL
. UNKNOWN (332)

C268 RIGHT POPLITEAL BRUIT
0 NORMAL
1 ABNORMAL
. UNKNOWN (332)

C269 LEFT POSTERIOR TIBIAL PULSE
0 NORMAL
1 ABNORMAL
. UNKNOWN (14)

1 - 39 -

VARIABLE NUMBER
+ _____

INFORMATION

C270 RIGHT POSTERIOR TIBIAL PULSE
0 NORMAL
1 ABNORMAL
. UNKNOWN (14)

C271 LEFT DORSALIS PEDIS PULSE
0 NORMAL
1 ABNORMAL
. UNKNOWN (12)

C272 RIGHT DORSALIS PEDIS PULSE
0 NORMAL
1 ABNORMAL
. UNKNOWN (12)

C273 FIRST EXAMINER BELIEVES ARTERIAL PERIPHERAL
VASCULAR DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (17)

C274 FIRST EXAMINER BELIEVES STEM VARICOSE VEINS
0 NO
1 YES
2 MAYBE
. UNKNOWN (10)

C275 NEUROLOGICAL FINDINGS:
LEFT CAROTID BRUIT
0 NO

1 YES
2 MAYBE
. UNKNOWN (3)

C276 NEUROLOGICAL FINDINGS:
RIGHT CAROTID BRUIT
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

C277 NEUROLOGICAL FINDINGS:
SPEECH DISTURBANCE
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

1 - 40 -

VARIABLE NUMBER INFORMATION
+ _____

C278 NEUROLOGICAL FINDINGS:
DISTURBANCE IN GAIT
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)

C279 NEUROLOGICAL FINDINGS:
LOCALIZED MUSCLE WEAKNESS
0 NO
1 YES
2 MAYBE
. UNKNOWN (12)

C280 NEUROLOGICAL FINDINGS:
VISUAL DISTURBANCE
0 NO
1 YES
2 MAYBE
. UNKNOWN (84)

C281 NEUROLOGICAL FINDINGS:
ABNORMAL REFLEXES
0 NO
1 YES
2 MAYBE
. UNKNOWN (7)

C282 NEUROLOGICAL FINDINGS:

CRANIAL NERVE ABNORMALITY

0 NO
1 YES
2 MAYBE
. UNKNOWN (6)

C283

NEUROLOGICAL FINDINGS:

CEREBELLAR SIGNS

0 NO
1 YES
2 MAYBE
. UNKNOWN (79)

C284

NEUROLOGICAL FINDINGS:

SENSORY IMPAIRMENT

0 NO
1 YES
2 MAYBE
. UNKNOWN (89)

1

- 41 -

VARIABLE NUMBER

INFORMATION

+ _____

C285

FIRST EXAMINER BELIEVES THIS IS
RESIDUAL OF STROKE

0 NO
1 YES
2 MAYBE
. UNKNOWN (4)

deleted -

use most current soe file

C286

SECOND SYSTOLIC BLOOD PRESSURE
BY PHYSICIAN

54-200 KNOWN IN MM HG
. UNKNOWN (15)

C287

SECOND DIASTOLIC BLOOD PRESSURE
BY PHYSICIAN

20-122 KNOWN IN MM HG
. UNKNOWN (14)

C288

ECG: PERFORMED

0 NO
1 YES
NO UNKNOWN

C289

ECG: VENTRICULAR RATE PER MINUTE

32-117 KNOWN
. UNKNOWN (5)

C290

ECG: P-R INTERVAL

6-32 HUNDREDTHS OF A SECOND
. UNKNOWN (17)

C291 ECG: QRS INTERVAL
5-18 HUNDREDTHS OF A SECOND
. UNKNOWN (4)

1 - 42 -

VARIABLE NUMBER INFORMATION
+ _____

C292 ECG: QT INTERVAL
26-54 HUNDREDTHS OF A SECOND
. UNKNOWN (7)

C293 ECG: QRS ANGLE - WITH SIGN
-80-+120 KNOWN IN MM HG
. UNKNOWN (19)

C294 ECG: INTRAVENTRICULAR BLOCK-
LEFT
0 NO
1 INCOMPLETE
2 COMPLETE
. UNKNOWN (13)

C295 ECG: INTRAVENTRICULAR BLOCK-
RIGHT (INCOMPLETE=S1,R'V1)
0 NO
1 INCOMPLETE
2 COMPLETE
. UNKNOWN (13)

C296 ECG: HEMIBLOCK
0 NO
1 LEFT ANT
2 LEFT POST
. UNKNOWN (21)

C297 ECG: FASCICULAR BLOCK
0 NO
1 BI
2 TRI
. UNKNOWN (5)

C298	ECG: FIRST DEGREE A-V BLOCK
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (4)

1 - 43 -

VARIABLE NUMBER	INFORMATION
C299	ECG: SECOND DEGREE AV BLOCK
	0 NO
	1 MOBTZ1
	2 MOBTZ2
	3 MAYBE
	. UNKNOWN (4)
C300	ECG: A-V DISSOCIATION
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (4)
C301	ECG: WOLFF-PARKINSON-WHITE (WPW) SYNDROME
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (5)
C302	ECG: ATRIAL FIBRILLATION
	0 NO
	1 YES
	. UNKNOWN (5)
C303	ECG: ATRIAL FLUTTER
	0 NO
	1 YES
	. UNKNOWN (5)
C304	ECG: RIGHT ATRIAL ENLARGEMENT
	0 NO
	1 YES
	. UNKNOWN (5)
C305	ECG: ATRIAL PREMATURE BEATS ON ECG
	0 NO
	1 ATRIAL
	2 ATRIAL ABERATION
	. UNKNOWN (5)

1

- 44 -

VARIABLE NUMBER	INFORMATION
C306	ECG: NODAL PREMATURE BEATS ON ECG 0 NO 1 YES . UNKNOWN (5)
C307	ECG: VENTRICULAR PREMATURE BEATS ON ECG 0 NO 1 MULTIFOC 2 PAIRS 3 RUN 4 R ON T . UNKNOWN (13)
C308	ECG: NUMBER OF VENTRICULAR PREMATURE BEATS ON TRACING 0-14 . UNKNOWN (6)
C309	ECG: MYOCARDIAL INFARCTION--ANTERIOR 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
C310	ECG: MYOCARDIAL INFARCTION--INFERIOR 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
C311	ECG: MYOCARDIAL INFARCTION--TRUE POSTERIOR 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
C312	ECG: R GREATER THAN 20 MM IN STANDARD LEAD-- LVH CRITERIA 0 NO 1 YES . UNKNOWN (6)

1

- 45 -

VARIABLE NUMBER	INFORMATION
C313	ECG: R OR S GREATER THAN OR EQUAL TO 20 MM IN AV LEAD LVH CRITERIA

0 NO
1 YES
. UNKNOWN (6)

C314 ECG: R GREATER THAN 11 MM IN AV LEAD

LVH CRITERIA

0 NO
1 YES
. UNKNOWN (6)

C315 ECG: QRS DURATION BETWEEN .09 AND .11 SECONDS
LVH CRITERIA (.09 <= QRS DUR <= .11)

0 NO
1 YES
. UNKNOWN (6)

LEAD C316 ECG: R GREATER THAN OR EQUAL TO 25 MM IN PRECORDIAL

LVH CRITERIA

0 NO
1 YES
. UNKNOWN (6)

LEAD C317 ECG: S GREATER THAN OR EQUAL TO 25 MM IN PRECORDIAL

LVH CRITERIA

0 NO
1 YES
. UNKNOWN (6)

C318 ECG: R OR S GREATER THAN OR EQUAL TO 30
(R IN V5 OR V6) (S IN V1 OR V2) LEAD

LVH CRITERIA

0 NO
1 YES
. UNKNOWN (6)

C319 ECG: MORRIS P (Depth,Dur >=.04 MM-sec)

LVH CRITERIA

0 NO
1 YES
. UNKNOWN (9)

1 - 46 -

VARIABLE NUMBER INFORMATION
+ _____

C320 ECG: R PLUS S GREATER THAN OR EQUAL TO 35 MM IN
PRECARDIAL LEAD

LVH CRITERIA

0 NO

		1 YES
		. UNKNOWN (7)
	C321	ECG: INTRINSICOID DEFLECTION GREATER THAN OR EQUAL TO .05 SEC (R IN V5 OR 6)
		LVH CRITERIA
		0 NO
		1 YES
		. UNKNOWN (6)
LEADS	C322	ECG: R PLUS S GREATER THAN OR EQUAL TO 25 MM IN STD
		LVH CRITERIA
		0 NO
		1 YES
		. UNKNOWN (6)
	C323	ECG: LEFT AXIS DEVIATION LESS THAN OR EQUAL TO -30 DEGREES
		LVH CRITERIA
		0 NO
		1 YES
		. UNKNOWN (7)
	C324	ECG: ST DEPRESSION (STRAIN PATTERN, WITH DOWN SLOPING ST)
		LVH CRITERIA
		0 NO
		1 YES
		. UNKNOWN (6)
	C325	ECG: NONSPECIFIC S-T SEGMENT ABNORMALITY
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (5)
	C326	ECG: NONSPECIFIC T-WAVE ABNORMALITY
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (6)
	C327	ECG: MAXIMUM T WAVE AMPLITUDE GREATER THAN OR EQUAL TO 5 MM (disregard AVR)
		0 NO
		1 YES
		2 MAYBE
		. UNKNOWN (5)

VARIABLE NUMBER + _____	INFORMATION _____
C328	ECG: U-WAVE PRESENT 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
C329	ECG: RIGHT VENTRICULAR HYPERTROPHY 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
C330	ECG: LEFT VENTRICULAR HYPERTROPHY 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
C331	ECG: CLINICAL READING 0 NORMAL 1 ABNORMAL 2 DOUBTFUL . UNKNOWN (6)
C332	CDI: HYPERTENSION 0 NO 1 DEFINITE 2 BORDERLINE . UNKNOWN (25)
C333	CDI: ON HYPERTENSIVE THERAPY 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
C334	CDI: HYPERTENSIVE HEART DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (2)

VARIABLE NUMBER + _____	INFORMATION _____
----------------------------	----------------------

C335 CDI: HYPERTENSIVE HEART DISEASE (DX OUTSIDE CRITERIA)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

C336 CDI: ANGINA PECTORIS
 0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current soe file

C337 CDI: CORONARY INSUFFICIENCY
 0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current soe file

C338 CDI: MYOCARDIAL INFARCT
 0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current soe file

C339 CDI: RHEUMATIC HEART DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

C340 CDI: AORTIC VALVE DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

C341 CDI: MITRAL VALVE DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

VARIABLE NUMBER	INFORMATION
C342	CDI: OTHER HEART DISEASE (INCLUDES CONGENITAL) 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
C343	CDI: CONGESTIVE HEART FAILURE-CHF 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current soe file
C344	CDI: ARRHYTHMIA 0 NO 1 YES 2 MAYBE . UNKNOWN (1)
C345	CDI: FUNCTIONAL CLASS 0 NONE 1 NYHA CLASS 1 2 NYHA CLASS 2 3 NYHA CLASS 3 4 NYHA CLASS 4 . UNKNOWN (1)
C346	CDI: INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - use most current soe file
C347	CDI: OTHER PERIPHERAL VASCULAR DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (16)
C348	CDI: STEM VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (10)

VARIABLE NUMBER	INFORMATION
C349	CDI: PHLEBITIS - ACUTE OR CHRONIC 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
C350	CDI: OTHER VASCULAR DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
C351	CDI: STROKE 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C352	CDI: BRAIN INFARCTION 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C353	CDI: CEREBRAL EMBOLUS 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C354	CDI: INTRACEREBRAL HEMORRHAGE 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C355	CDI: SUBARACHNOID HEMORRHAGE

0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (2)
 deleted -
 use most current soe file
 - 51 -

1

VARIABLE NUMBER	INFORMATION
C356	CDI: OTHER STROKE 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C357	CDI: TRANSIENT ISCHEMIC ATTACK 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C358	CDI: TIA ALONE 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C359	CDI: STROKE PRECEDED BY TIA 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN (2) deleted - use most current soe file
C360	CDI: STROKE FOLLOWED BY TIA 0 NO 1 YES, NEW 2 YES, OLD

3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (3)
 deleted -
 use most current soe file

C361 CDI: LEFT CAROTID BRUIT
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

C362 CDI: RIGHT CAROTID BRUIT
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

1 - 52 -

VARIABLE NUMBER
 + _____

INFORMATION

C363 CDI: DIABETES MELLITUS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)
 deleted -
 use most current diabetes file

C364 CDI: GALLBLADDER DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

C365 CDI: URINARY TRACT DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

C366 CDI: OBESITY
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (199)

C367 CDI: PROSTATE DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

C368 CDI: CANCER
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)
 deleted -
 use most current cancer file

C369 CDI: RENAL DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (9)

1 - 53 -

VARIABLE NUMBER
 + _____

INFORMATION

C370 CDI: EMPHYSEMA
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (260)

C371 CDI: CHRONIC BRONCHITIS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (123)

C372 CDI: OTHER NON CV DIAGNOSIS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

C373 CDI: PNEUMONIA
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (122)

C374 CDI: ASTHMA
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (120)

C375 CDI: OTHER PULMONARY DISEASE

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (126)

C376 CDI: GOUT
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

C377 CDI: DEGENERATIVE JOINT DISEASE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (254)

1 - 54 -

VARIABLE NUMBER INFORMATION
 + _____

C378 CDI: RHEUMATOID ARTHRITIS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

----- CANCER SITE OR TYPE -----

C379 CDI: LUNG=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)
 deleted -
 use most current cancer file

C380 CDI: BREAST=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C381 CDI: SKIN=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C382 CDI: STOMACH=CANCER SITE OR TYPE
 0 NO

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

C383 CDI: PANCREAS=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C384 CDI: COLON=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

1 - 55 -

VARIABLE NUMBER INFORMATION
 + _____

C385 CDI: LIVER=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C386 CDI: PROSTATE=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C387 CDI: BLADDER=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C388 CDI: LEUKEMIA=CANCER SITE OR TYPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (1)
 deleted -
 use most current cancer file

C389	CDI: LYMPHOMAS=CANCER SITE OR TYPE 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current cancer file
C390	CDI: CERVIX=CANCER SITE OR TYPE 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current cancer file
C391	CDI: UTERUS=CANCER SITE OR TYPE 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current cancer file
1	- 56 -
VARIABLE NUMBER	INFORMATION
+ _____	_____
C392	CDI: OVARY=CANCER SITE OR TYPE 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current cancer file
C393	CDI: OTHER CANCER=CANCER SITE OR TYPE 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current cancer file
C394	SECOND EXAMINER NUMBER 9-113 . UNKNOWN OR NO 2ND EXAMINER (3386) deleted - used for administrative purposes only
C395	2ND EXAMINER: CONGESTIVE HEART FAILURE 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN OR NOT REVIEWED (3439)

C396	2ND EXAMINER: ANGINA PECTORIS 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN OR NOT REVIEWED (3418) deleted - use most current soe file
C397	2ND EXAMINER: PULMONARY DISEASE 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN OR NOT REVIEWED (3439)
C398	2ND EXAMINER: CORONARY INSUFFICIENCY 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN OR NOT REVIEWED (3429) deleted - use most current soe file
1	- 57 -
VARIABLE NUMBER	INFORMATION
+ _____	_____
C399	2ND EXAMINER: MYOCARDIAL INFARCTION 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN OR NOT REVIEWED (3432) deleted - use most current soe file
C400	2ND EXAMINER: INTERMITTENT CLAUDICATION 0 NO 1 YES, NEW 2 YES, OLD 3 YES, RECURRENT 4 MAYBE . UNKNOWN OR NOT REVIEWED (3713) deleted - use most current soe file
C401	2ND EXAMINER: ARTER PERIPH VASCULAR DISEASE

0 NO
1 YES, NEW
2 YES, OLD
3 YES, RECURRENT
4 MAYBE
. UNKNOWN OR NOT REVIEWED (3719)

C402 2ND EXAMINER: CHRONIC VENOUS INSUFFICIENCY
0 NO
1 YES, NEW
2 YES, OLD
3 YES, RECURRENT
4 MAYBE
. UNKNOWN OR NOT REVIEWED (3723)

C403 2ND EXAMINER: STEM VARICOSE VEINS
0 NO
1 YES, NEW
2 YES, OLD
3 YES, RECURRENT
4 MAYBE
. UNKNOWN OR NOT REVIEWED (3726)

C404 2ND EXAMINER: BRAIN INFARCTION
0 NO
1 YES, NEW
2 YES, OLD
3 YES, RECURRENT
4 MAYBE
. UNKNOWN OR NOT REVIEWED (3754)

deleted -
use most current soe file
- 58 -

1

VARIABLE NUMBER
+ _____

INFORMATION

C405 2ND EXAMINER: OTHER STROKE TYPE
0 NO
1 YES, NEW
2 YES, OLD
3 YES, RECURRENT
4 MAYBE
. UNKNOWN OR NOT REVIEWED (3756)

deleted -
use most current soe file

C406 2ND EXAMINER: CEREBRAL EMBOLUS
0 NO
1 YES, NEW
2 YES, OLD
3 YES, RECURRENT
4 MAYBE
. UNKNOWN OR NOT REVIEWED (3755)


```
deleted -
use most current soe file
```

C407 2ND EXAMINER: TIA ALONE
 0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN OR NOT REVIEWED (3755)
deleted -
use most current soe file

C408 2ND EXAMINER: INTERACEREBRAL HEMORRHAGE
 0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN OR NOT REVIEWED (3756)
deleted -
use most current soe file

C409 2ND EXAMINER: STROKE PRECEDED BY TIA

 0 NO

 1 YES, NEW

 2 YES, OLD

 3 YES, RECURRENT

 4 MAYBE

 . UNKNOWN OR NOT REVIEWED (3755)

deleted -

use most current soe file

C410 2ND EXAMINER: SUBARACHNOID HEMORRHAGE
 0 NO
 1 YES, NEW
 2 YES, OLD
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN OR NOT REVIEWED (3756)
deleted -
use most current soe file

1 - 59 -

VARIABLE	NUMBER	INFORMATION
+		

C411 2ND EXAMINER: STROKE FOLLOWED BY TIA

 0 NO

 1 YES, NEW

 2 YES, OLD

 3 YES, RECURRENT

 4 MAYBE

 . UNKNOWN OR NOT REVIEWED (3756)

deleted -

use most current soe file

C412	HOURS OF FAST 0-25 HOURS . UNKNOWN (64)
C413	NURSE ID 4-25 . UNKNOWN (43) deleted - used for administrative purposes only
C414	BP-SYSTOLIC - NURSE 80-208 . UNKNOWN (50)
C415	BP-DIASTOLIC- NURSE 40-128 . UNKNOWN (51)
C416	WEIGHT IN POUNDS 64-352 . UNKNOWN (37)
C417	HEIGHT IN INCHES 48.5-77.5 . UNKNOWN (45)
C418	LEFT TRICEPTS 2-66 . UNKNOWN (64)
C419	RIGHT TRICEPTS 2-66 . UNKNOWN (65)
C420	LEFT SUBSCAPULAR 2-66 . UNKNOWN (82)
C421	RIGHT SUBSCAPULAR 3-66 . UNKNOWN (82)

1 - 60 -

VARIABLE NUMBER
+ _____

INFORMATION

C422	URINALYSIS: BLOOD IN URINE 0 NEG 1 SM 2 MOD 3 LG
------	--

10 TRACE
. UNKNOWN (431)

C423 URINALYSIS: KETONE IN URINE
0 NEG
5 TRACE
15 SM
40 MOD
80-160 LG
. UNKNOWN (429)

C424 URINALYSIS: GLUCOSE IN URINE
0 NEG
1 SM
2 MOD
3-4 LG
10 TRACE
. UNKNOWN (428)

C425 URINALYSIS: ALBUMINE (DIP)
0 NEG
10 TRACE
30 SM
100 MOD
300 300-2000 LG
. UNKNOWN (433)

*** Version 1: 08-22-2007
added 300 as a valid code

C426 URINALYSIS: PH
VALUES: 5.0
6.0
6.5
7.0
7.5
8-8.5
. UNKNOWN (446)

C427 URINALYSIS: ALBUMINE (QNT)
0 NEG
10 TRACE
30 SM
100 MOD
300 300-2000 LG
. UNKNOWN (435)

*** Version 1: 08-22-2007
added 300 as a valid code

C428	CARBON MONOXIDE 1-50 . UNKNOWN (272)
C429	TOTAL CHOLESTEROL 71-509 . UNKNOWN (128)
C430	BOTTOM CHOLESTEROL 36-372 . UNKNOWN (537)
C431	HDL CHOLESTEROL 14-126 . UNKNOWN (141)
C432	HDL3 20-67 . UNKNOWN (3855)
C433	TRIGLYCERIDE 21-3915 . UNKNOWN (129)
C434	GLUCOSE IN BLOOD 47-387 . UNKNOWN (130)
C435	T4 0.3-20.6 . UNKNOWN (636) deleted - data is known to be unreliable
C436	THYROID STIMULATING HORMONE 0.1-90.2 . UNKNOWN (2173) deleted - data is known to be unreliable
C437	LUTEINIZING HORMONE 1.0-98.8 . UNKNOWN (639) deleted - data is known to be unreliable

1

- 62 -

VARIABLE NUMBER
+ _____

INFORMATION

C438	FOLLICLE STIMULATING HORMONE
------	------------------------------

	0.9-99.8 . UNKNOWN (641) deleted - data is known to be unreliable
C439	ESTRADIOL 1.0-673.9 . UNKNOWN (636) deleted - data is known to be unreliable
C440	TESTOSTERONE 0.3-12.9 . UNKNOWN (2276) deleted - data is known to be unreliable
C441	VLDL 0-424 . UNKNOWN (537)
C442	LDL 12-316 . UNKNOWN (537)
C443	APOLIPOPROTEIN A1 34.0-326.0625 . UNKNOWN (288)
C444	APOLIPOPROTEIN B 16.8-318.7 . UNKNOWN (372)
C445	APOLIPOPROTEIN B CORRECTED 19.23-364.87 . UNKNOWN (372)
C446	LDL TYPE (PREDOMINANT) 1-8 . UNKNOWN (573)
C447	WLDL TYPE (WEIGHTED) 0-8 . UNKNOWN (564)
C448	BODY MASS INDEX 10.81-58.27 . UNKNOWN (47)
C449	ELEVATED BLOOD PRESSURE 0 NO 1 YES (BY ((SBP1 ge 160 or DBP1 ge 95) and

(SBP2 ge 160 or DBP2 ge 95)))
. UNKNOWN (18)
deleted - definition has changed over time

C450 TREATMENT FOR BLOOD PRESSURE
0 NO
1 YES (BY MEDS AND PHYSICIAN OPINION)
. UNKNOWN (1)

C451 HYPERTENSION
0 NO
1 YES (BY ELEVATED BP OR TREATMENT FOR BP)
. UNKNOWN (19)
deleted - definition has changed over time

C452 TOTAL ALCOHOL CONSUMPTION
0-54
. UNKNOWN (11)

Version 1: 08-22-2007
added a new valid code for the following variables
C47 C69 C425 C427

dc 8/17/06