

FRAMINGHAM HEART STUDY - CODING MANUAL

OFFSPRINT EXAM 5

COHORT: OFFSPRING

DATA COLLECTION TIME FRAME: EXAM5

SAS DATASET NAME: EX1_5S.SSA7BDAT

#RECORDS: 3799

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	REMOVED DELETED COMMENT FROM E640
	08-22-2007	ADDED COMMENT TO E639
VERSION 2	12-05-2008	DELETED VARIABLE E666
		CHANGED NOTE FOR VARIABLES E096-E104 TO READ
		DELETED - REDUNDANT, USE MOST CURRENT FRACTURE

SET

COGNITIVE FUNCTION - PART I

VARIABLE	INFORMATION
-----	-----
ID	IDENTIFICATION NUMBER deleted - use random id provided
E001	MMSE - TODAYS DATE (M,D,Y) 0 INCORRECT 1 1 OF 3 CORRECT 2 2 OF 3 CORRECT 3 3 OF 3 CORRECT 6 NO TRY . UNKNOWN (17) deleted - use most current mmse file
E002	MMSE - SEASON 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (17) deleted - use most current mmse file
E003	MMSE - DAY OF THE WEEK

0 INCORRECT
 1 CORRECT
 6 NO TRY
 . UNKNOWN (17)
 deleted - use most current
 mmse file

E004 MMSE - TOWN, COUNTY, & STATE WE ARE IN
 0 INCORRECT
 1 1 OF 3 CORRECT
 2 2 OF 3 CORRECT
 3 3 OF 3 CORRECT
 6 NO TRY
 . UNKNOWN (18)
 deleted - use most current
 mmse file

E005 MMSE - NAME OF THIS PLACE
 0 INCORRECT
 1 CORRECT
 6 NO TRY
 . UNKNOWN (22)
 deleted - use most current
 mmse file

E006 MMSE - FLOOR OF THE BUILDING WE ARE ON
 0 INCORRECT
 1 CORRECT
 6 NO TRY
 . UNKNOWN (17)
 deleted - use most current
 mmse file

E007 MMSE - REPEAT THE THREE OBJECTS
 0 INCORRECT
 1 1 OF 3 CORRECT
 2 2 OF 3 CORRECT
 3 3 OF 3 CORRECT
 6 NO TRY
 . UNKNOWN (22)
 deleted - use most current
 mmse file

E008 MMSE - SPELL 'WORLD' IN REVERSE ORDER
 XXXXX - CHARACTER VARIABLE
 . UNKNOWN (1)
 deleted - use most current
 mmse file

E009 MMSE - REMEMBER THE THREE OBJECTS
 0 INCORRECT
 1 1 OF 3 CORRECT
 2 2 OF 3 CORRECT
 3 3 OF 3 CORRECT

6 NO TRY
. UNKNOWN (17)
deleted - use most current
mmse file

COGNITIVE FUNCTION - PART II

VARIABLE -----	INFORMATION -----
E010	MMSE - NAMING WATCH 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (18) deleted - use most current mmse file
E011	MMSE - NAMING PENCIL 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (18) deleted - use most current mmse file
E012	MMSE - REPEAT "NO IFS, ANDS, OR BUTS" 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (19) deleted - use most current mmse file
E013	MMSE - READ THE FOLLOWING & DO WHAT IT SAYS 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (20) deleted - use most current mmse file
E014	MMSE - WRITE A SENTENCE 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (19) deleted - use most current mmse file
E015	MMSE - COPY THIS DRAWING 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (19)

deleted - use most current
mmse file

E016 MMSE - FOLD PAPER AND PUT IN YOUR LAP (3 STEPS)
0 INCORRECT
1 1 OF 3 CORRECT
2 2 OF 3 CORRECT
3 3 OF 3 CORRECT
6 NO TRY
. UNKNOWN (31)
deleted - use most current
mmse file

E017 MMSE - EXAMINER'S ASSESSMENT OF SUBJECT'S
MENTAL STATUS
1 NORMAL
2 POSSIBLE DEMENTIA
3 FACTORS SUCH AS ILLITERACY, NOT FLUENT IN
ENGLISH, OR DEPRESSION CAUSE POOR TESTING
4 DEMENTIA PRESENT
. UNKNOWN (26)

NUMERICAL DATA - PART I

VARIABLE -----	INFORMATION -----
E018	SEX OF PATIENT - CODED BY NURSE 1 MALE 2 FEMALE deleted - use most current basic file
E019	AGE OF PATIENT 26-84 deleted - use most current basic file
E020	SITE OF EXAM 0 HEART STUDY 1 NURSING HOME 2 RESIDENCE . UNKNOWN (3) deleted - to preserve confidentiality
E021	NURSING HOME LEVEL OF CARE 0 NONE 1 SKILLED CARE 24 HOURS, MEDICARE 2 SKILLED CARE 24 HOURS, MEDICAID OR PRIVATE 3 SKILLED CARE 8-16 HOURS 4 SELF CARE . UNKNOWN (263) deleted - to preserve confidentiality

E022	MARITAL STATUS 1 SINGLE 2 MARRIED 3 WIDOWED 4 DIVORCED 5 SEPARATED . UNKNOWN (6)
E023	NURSE EXAMINERS ID NUMBER 19-600 . UNKNOWN (3) deleted used for administrative purposes only
E024	WEIGHT (TO NEAREST POUND) 64-344 . UNKNOWN (17)
E025	HEIGHT (INCHES, TO NEXT LOWER 1/4 INCH) 48.75-77.00 . UNKNOWN (26)
E026	SKINFOLD TRICEPS - LEFT (MILLIMETERS) 2-48 . UNKNOWN (22) deleted - data is known to be unreliable
E027	SKINFOLD TRICEPS - RIGHT (MILLIMETERS) 2-50 . UNKNOWN (24) deleted - data is known to be unreliable
E028	SKINFOLD SUBSCAPULAR - LEFT (MILLIMETERS) 2-63 . UNKNOWN (42) deleted - data is known to be unreliable
E029	SKINFOLD SUBSCAPULAR - RIGHT (MILLIMETERS) 3-64 . UNKNOWN (44) deleted - data is known to be unreliable
E030	SKINFOLD ABDOMEN (MILLIMETERS) 1-59 . UNKNOWN (64) deleted - data is known to be unreliable
E031	RIGHT ARM GIRTH (INCHES, TO NEXT LOWER 1/4 INCH) 7.75-20.50 . UNKNOWN (23)
E032	WAIST GIRTH (INCHES, TO NEXT LOWER 1/4 INCH) 23.00-59.75 . UNKNOWN (19)

E033	HIP GIRTH (INCHES, TO NEXT LOWER 1/4 INCH) 25.00-61.00 . UNKNOWN (23)
E034	THIGH GIRTH 13.5-36.00 . UNKNOWN (25)
E035	SYSTOLIC BLOOD PRESSURE - NURSE 78-226 . UNKNOWN (46)
E036	DIASTOLIC BLOOD PRESSURE - NURSE 28-114 . UNKNOWN
E037	NURSE ID NUMBER FOR BLOOD PRESSURE 22-31 . UNKNOWN (3169) QUESTION ADDED TO FORM IN MIDDLE OF CYCLE deleted used for administrative purposes only
E038	CARBON MONOXIDE LEVEL 1-50 . UNKNOWN (109)
E039	KNEE HEIGHT 41.1-69.0 . UNKNOWN (22)
E040	NUMBER OF HOURS FASTING 0-21 . UNKNOWN (27)
E041	# OF DAYS SINCE LAST DOSE OF ASPIRIN 0 NEVER TAKE 1 WITHIN 1 DAY 2-90 DAYS 98 98 DAYS OR MORE . UNKNOWN (45)

NUMERICAL DATA - PART II

VARIABLE -----	INFORMATION -----
E042	URINALYSIS SPECIMEN DONE 0 NO 1 YES . UNKNOWN (29)
E043	URINALYSIS SPECIMEN - BLOOD

	0 NEG
	10 TRACE
	1 SMALL
	2 MODERATE
	3 LARGE
	. UNKNOWN (168)
E044	URINALYSIS SPECIMEN - KETONES
	0 NEG
	5 TRACE
	15 SMALL
	40 MODERATE
	80-160 LARGE
	. UNKNOWN (168)
E045	URINALYSIS SPECIMEN - GLUCOSE
	0 NEG
	10 TRACE
	1 SMALL
	2 MODERATE
	3-4 LARGE
	. UNKNOWN (170)
E046	URINALYSIS SPECIMEN - ALBUMIN
	0 NEG
	10 TRACE
	30 SMALL
	100 MODERATE
	300-2000 LARGE
	. UNKNOWN (165)
E047	URINALYSIS SPECIMEN - PH
	VALUES 5.0, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5
	. UNKNOWN (166)
E048	PROCEDURES DONE - ECHOCARDIOGRAM
	0 NO
	1 YES
	. UNKNOWN (83)
	deleted - data is known to be unreliable
E049	PROCEDURES DONE - ECHO DOPPLER
	0 NO
	1 YES
	. UNKNOWN (83)
	deleted - data is known to be unreliable
E050	PROCEDURES DONE - CAROTID DOPPLER
	0 NO
	1 YES
	. UNKNOWN (82)
	deleted - data is known to be unreliable
E051	PROCEDURES DONE - BODY COMPOSITION
	0 NO

	1 YES
	. UNKNOWN (82)
	deleted - data is known to be unreliable
E052	PROCEDURES DONE - EXERCISE QUESTIONNAIRE
	0 NO
	1 YES
	. UNKNOWN (82)
	deleted - data is known to be unreliable
E053	PROCEDURES DONE - SPIROMETRY
	0 NO
	1 YES
	. UNKNOWN (82)
	deleted - data is known to be unreliable
E054	PROCEDURES DONE - BLOOD LIPIDS
	0 NO
	1 YES
	. UNKNOWN (82)
	deleted - data is known to be unreliable
E055	PROCEDURES DONE - DIET QUESTIONNAIRE
	0 NO
	1 YES
	. UNKNOWN (87)
	deleted - data is known to be unreliable
E056	PROCEDURES DONE - GLUCOSE TOLERANCE TEST
	0 NO
	1 YES
	. UNKNOWN (82)
	deleted - data is known to be unreliable
E057	PROCEDURES DONE - ECG
	0 NO
	1 YES
	. UNKNOWN (0)
	deleted - data is known to be unreliable

FUNCTIONAL PERFORMANCE

VARIABLE	INFORMATION
-----	-----
E058	WHERE DO YOU LIVE?
	0 PRIVATE RESIDENCE
	1 NURSING HOME
	2 OTHER INSTITUTION, SUCH AS; HOME SELF CARE
	RETIREMENT VILLAGE
	. UNKNOWN (20)
	deleted - to preserve confidentiality
E059	DOES ANYONE LIVE WITH YOU ?

	0 NO
	1 YES
	. UNKNOWN (22)
E060	LIVING WITH YOU-SPOUSE
	0 NO
	1 YES
	. UNKNOWN (50)
E061	LIVING WITH YOU-SIGNIFICANT OTHER
	0 NO
	1 YES
	. UNKNOWN (217)
E062	LIVING WITH YOU-CHILDREN
	0 NO
	1 YES
	. UNKNOWN (99)
E063	LIVING WITH YOU-FRIENDS
	0 NO
	1 YES
	. UNKNOWN (217)
E064	LIVING WITH YOU-RELATIVES
	0 NO
	1 YES
	. UNKNOWN (204)
E065	YOUR HEALTH NOW IN GENERAL
	1 EXCELLENT
	2 GOOD
	3 FAIR
	4 POOR
	. UNKNOWN (23)
E066	COMPARE YOUR HEALTH W/ PEOPLE OWN AGE
	1 BETTER
	2 ABOUT THE SAME
	3 WORSE THAN MOST PEOPLE YOUR OWN AGE
	. UNKNOWN (39)
E067	ARE YOU EMPLOYED NOW ?
	0 NO
	1 YES, FULL TIME
	2 YES, PART TIME
	. UNKNOWN (20)
E068	# OF DAYS IN PAST 6 MONTHS TOO SICK TO CARRY OUT USUAL ACTIVITIES
	0-180
	. UNKNOWN (13)
E069	FUNCTIONAL PERFORMANCE (ADL)-DRESSING
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT

	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (19)
E070	FUNCTIONAL PERFORMANCE (ADL)-BATHING
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT
	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (20)
E071	FUNCTIONAL PERFORMANCE (ADL)-EATING
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT
	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (21)
E072	FUNCTIONAL PERFORMANCE (ADL)-TRANFERRING (CHAIR)
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT
	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (19)
E073	FUNCTIONAL PERFORMANCE (ADL)-TOILETING ACTIVITES
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT
	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (20)
E074	FUNCTIONAL PERFORMANCE (ADL)-CONTINENCE
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT
	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (20)
E075	FUNCTIONAL PERFORMANCE (ADL)-WALKING LEVEL SURFACE (50 YARDS)
	0 NO HELP NEEDED, INDEPENDENT
	1 USES DEVICE, INDEPENDENT
	2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
	3 DEPENDENT
	4 DO NOT DO DURING A NORMAL DAY
	. UNKNOWN (21)
E076	FUNCTIONAL PERFORMANCE (ADL)-UP/DOWN 1 FLIGHT

STAIRS

0 NO HELP NEEDED, INDEPENDENT
 1 USES DEVICE, INDEPENDENT
 2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
 3 DEPENDENT
 4 DO NOT DO DURING A NORMAL DAY
 . UNKNOWN (20)

E077 FUNCTIONAL PERFORMANCE (ADL)-DIALING A TELEPHONE
 0 NO HELP NEEDED, INDEPENDENT
 1 USES DEVICE, INDEPENDENT
 2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
 3 DEPENDENT
 4 DO NOT DO DURING A NORMAL DAY
 . UNKNOWN (21)

E078 FUNCTIONAL PERFORMANCE (ADL)-TAKING OWN MEDICATION
 0 NO HELP NEEDED, INDEPENDENT
 1 USES DEVICE, INDEPENDENT
 2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
 3 DEPENDENT
 4 DO NOT DO DURING A NORMAL DAY
 . UNKNOWN (21)

ACTIVITIES QUESTIONS - PART A

VARIABLE -----	INFORMATION -----
E079	ACTIVITIES-ABLE TO DO HEAVY WORK AROUND HOUSE WITHOUT HELP 0 NO 1 YES . UNKNOWN (21)
E080	ACTIVITIES-ABLE TO WALK UP AND DOWN STAIRS TO 2ND FLOOR WITHOUT ANY HELP 0 NO 1 YES . UNKNOWN (18)
E081	ACTIVITIES-ABLE TO WALK 1/2 MILE WITHOUT HELP 0 NO 1 YES . UNKNOWN (23)
E082	ACTIVITIES-DO YOU DRIVE NOW? 0 NO 1 YES . UNKNOWN (19)
E083	ACTIVITIES-REASON FOR NOT DRIVING NOW 1 HEALTH 2 OTHER NON-HEALTH REASON 3 NEVER LICENSED 8 CURRENT DRIVER

. UNKNOWN (23)

ACTIVITIES QUESTIONS - PART B

VARIABLE -----	INFORMATION -----
E084	ACTIVITIES-PULLING/PUSHING LARGE OBJECTS 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (21)
E085	ACTIVITIES-STOOPING/CROUCHING/KNEELING 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (18)
E086 SHOULDER	ACTIVITIES-REACHING OR EXTENDING ARMS BELOW LEVEL 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (21)
E087 SHOULDER	ACTIVITIES-REACHING OR EXTENDING ARMS ABOVE LEVEL 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (21)
E088	ACTIVITIES-WRITING,HANDLING OR FINGERING SMALL OBJECTS 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS

. UNKNOWN (21)

E089 ACTIVITIES-STANDING IN ONE PLACE FOR LONG
 PERIODS, SAY FOR 15 MINUTES
 0 NO DIFFICULTY
 1 A LITTLE DIFFICULTY
 2 SOME DIFFICULTY
 3 A LOT OF DIFFICULTY
 4 UNABLE TO DO
 5 DON'T DO ON MD ORDERS
 . UNKNOWN (18)

E090 ACTIVITIES-SITTING FOR LONG PERIODS, SAY 1 HOUR
 0 NO DIFFICULTY
 1 A LITTLE DIFFICULTY
 2 SOME DIFFICULTY
 3 A LOT OF DIFFICULTY
 4 UNABLE TO DO
 5 DON'T DO ON MD ORDERS
 . UNKNOWN (23)

E091 ACTIVITIES-LIFTING/CARRYING WEIGHTS UNDER 10 LBS
 0 NO DIFFICULTY
 1 A LITTLE DIFFICULTY
 2 SOME DIFFICULTY
 3 A LOT OF DIFFICULTY
 4 UNABLE TO DO
 5 DON'T DO ON MD ORDERS
 . UNKNOWN (18)

E092 ACTIVITIES-LIFTING/CARRYING WEIGHTS OVER 10 LBS
 0 NO DIFFICULTY
 1 A LITTLE DIFFICULTY
 2 SOME DIFFICULTY
 3 A LOT OF DIFFICULTY
 4 UNABLE TO DO
 5 DON'T DO ON MD ORDERS
 . UNKNOWN (19)

ACTIVITIES QUESTIONS - PART C

VARIABLE	INFORMATION
-----	-----
E093	IN PAST YEAR SLIPPED/FELL & HIT FLOOR OR GROUND? 0 NO 1 YES 2 UNSURE . UNKNOWN (21)
E094	IF FELL IN PAST YEAR, HOW MANY TIMES? 0 NONE

1 - 20
 98 MORE THAN 100
 . UNKNOWN (40)

E095 BROKEN ANY BONES SINCE LAST VISIT?
 0 NO
 1 YES
 2 UNSURE
 3 UNDER AGE 30
 . UNKNOWN (21)

E096 BROKEN-LEFT UPPER ARM (HUMERUS) / ELBOW
 0 NOT BROKEN
 88 - 94
 . UNKNOWN (27)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E096 deleted - redundant, use most current fracture set

E097 BROKEN-RIGHT UPPER ARM (HUMERUS) / ELBOW
 0 NOT BROKEN
 88 - 94
 . UNKNOWN (27)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E097 deleted - redundant, use most current fracture set

E098 BROKEN-LEFT FOREARM OR WRIST
 0 NOT BROKEN
 86 - 94
 . UNKNOWN (27)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E098 deleted - redundant, use most current fracture set

E099 BROKEN-RIGHT FOREARM OR WRIST
 0 NOT BROKEN
 89 - 93
 . UNKNOWN (27)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E099 deleted - redundant, use most current fracture set

E100 BROKEN-BACK
 0 NOT BROKEN
 84 - 92
 . UNKNOWN (27)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E100 deleted - redundant, use most current fracture set

E101 BROKEN-PELVIS
 0 NOT BROKEN
 81 - 92
 . UNKNOWN (27)
 deleted - to preserve confidentiality

***Version 2 12-05-2008

E101 deleted - redundant, use most current fracture set

E102 BROKEN-LEFT HIP
 0 NOT BROKEN
 90 - 92
 . UNKNOWN (28)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E102 deleted - redundant, use most current fracture set

E103 BROKEN-RIGHT HIP
 0 NOT BROKEN
 90 - 92
 . UNKNOWN (28)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E103 deleted - redundant, use most current fracture set

E104 BROKEN-OTHER BONE
 0 NOT BROKEN
 72 - 94
 . UNKNOWN (32)
 deleted - to preserve confidentiality

***Version 2 12-05-2008
 E104 deleted - redundant, use most current fracture set

SCREEN 1: MEDICAL HISTORY - HOSPITALIZATIONS

VARIABLE -----	INFORMATION -----
E212	SEX OF PATIENT 1 MALE 2 FEMALE deleted - use most current basic file
E213	1ST EXAMINER ID NUMBER 42 - 600 . UNKNOWN (1) deleted used for administrative purposes only
E214	HOSPITALIZATION OR E.R. VISIT IN INTERIM 0 NO 1 YES, HOSPITAL 2 YES, MORE THAN 1 HOSPITAL 3 YES, EMERGENCY ROOM VISIT . UNKNOWN (5)
E215	ILLNESS WITH VISIT TO DOCTOR 0 NO 1 YES, 1 VISIT 2 YES, MORE THAN 1 VISIT . UNKNOWN (9)

E216 CHECK UP IN INTERIM BY DOCTOR
0 NO
1 YES
. UNKNOWN (45)

E217 DATE OF EXAM
deleted - use most current
basic file

SCREEN 2: MEDICAL HISTORY - CARDIOVASCULAR

MEDICATIONS

VARIABLE -----	INFORMATION -----
E218	NUMBER OF ASPIRINS PER TIME INTERVAL 0 NONE 1 - 90 . UNKNOWN (22)
E219	TIME INTERVAL FOR ASPIRIN TAKEN 0 NEVER 1 DAY 2 WEEK 3 MONTH 4 YEAR . UNKNOWN (35)
E220	TAKING ANY CARDIOVASCULAR MEDS BELOW? 0 NO 1 YES . UNKNOWN (1)
E221	CURRENTLY RECEIVING MEDICATION FOR THE TREATMENT OF HYPERTENSION 0 NO 1 YES . UNKNOWN (14)
E222	CARDIAC GLYCOSIDES 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (3)
E223	NITROGLYCERINE 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (1)

E224	LONGER ACTING NITRATES
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (5)
E225	CALCIUM CHANNEL BLOCKERS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (3)
E226	BETA BLOCKERS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (3)
E227	BETA BLOCKERS GROUP
	0 NONE
	1 PROPRANOLOL
	2 TIMOLOL
	3 NADOLOL
	4 ATENOLOL
	5 METOPROLOL
	6 PINDOLOL
	7 ACEBUTOLOL
	8 LABETALOL
	9 OTHER
	. UNKNOWN (4)
E228	BETA BLOCKERS DOSE (MG/DAY)
	0 NONE
	5 - 800
	. UNKNOWN (37)
E229	LOOP DIURETICS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E230	THIAZIDE/K-SPARING DIURETICS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (3)
E231	THIAZIDE DIURETICS
	0 NO

	1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (5)
E232	K-SPARING DIURETICS 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (3)
E233	POTASSIUM SUPPLEMENTS 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (1)
E234	RESERPINE DERIVATIVES 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (2)
E235	METHYLDOPA 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (2)
E236	ALPHA-1 AGONIST 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (4)
E237	ALPHA-2 BLOCKERS 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (4)
E238	RENIN-ANGIOTENSIN BLOCKING DRUGS 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (3)
E239	PERIPHERAL VASODILATORS

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

E240 OTHER ANTI-HYPERTENSIVES
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (4)

E241 ANTIARRHYTHMICS
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (1)

E242 ANTIPLATELET
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (1)

E243 ANITCOAGULANTS
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (1)

E244 OTHER CARDIAC MEDICATION
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (3)

SCREEN 3: MEDICAL HISTORY - OTHER - MEDICATIONS

E245 ANTI CHOLESTEROL DRUGS-RESINS
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (2)

E246 ANTI CHOLESTEROL DRUGS-NIACIN
0 NO

	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E247	ANTI CHOLESTEROL DRUGS-FIBRATES
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E248	ANTI CHOLESTEROL DRUGS-STATINS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E249	ANTI CHOLESTEROL DRUGS-OTHER
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (3)
E250	ANTIGOUT--URIC ACID LOWERING
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E251	ANTIGOUT (COLCHICINE)
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E252	THYROID EXTRACT
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E253	THYROXINE
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E254	INSULIN

	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E255	INSULIN/TOTAL UNITS PER DAY
	0 NONE
	12 - 150
	. UNKNOWN (3)
E256	ORAL HYPOGLYCEMICS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E257	ORAL/PATCH ESTROGEN
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (3)
E258	ORAL GLUCOCORTICOIDS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E259	NON-STEROIDAL ANTI-INFLAMMATORY AGENTS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E260	ANALGESIC-NARCOTICS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E261	ANALGESIC-NON-NARCOTICS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E262	BRONCHODILATORS, AEROSOLS, ETC
	0 NO

	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E263	ANTI-HISTAMINES
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (3)
E264	ANTI-ULCER
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E265	ANTI-ANXIETY, SEDATIVE/HYPNOTICS ETC.
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E266	SLEEPING PILLS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E267	ANTI-DEPRESSANTS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E268	EYEDROPS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (2)
E269	ANTIBIOTICS
	0 NO
	1 YES, NOW
	2 YES, NOT NOW
	3 MAYBE
	. UNKNOWN (1)
E270	ANTI-PARKINSON DRUGS

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

E271 ANTICONVULSANTS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (1)

E272 MEDICATIONS - OTHERS
 0 NO
 1 YES, NOW
 2 YES, NOT NOW
 3 MAYBE
 . UNKNOWN (10)

SCREEN 4: MEDICAL HISTORY - FEMALE GENITOURINARY DISEASE

VARIABLE -----	INFORMATION -----
-------------------	----------------------

E273	PERIODS STOPPED 1 YEAR OR MORE - FEMALE 0 NO 1 YES 8 MALE . UNKNOWN (10)
------	--

NOTE: as of 8/15/06 this variable is currently
 being reviewed.
 An improved data set is planned for future
 release.

E274	AGE WHEN PERIODS STOPPED - FEMALE 0 NOT STOPPED 20 - 60 88 MAN . UNKNOWN (46)
------	---

NOTE: as of 8/15/06 this variable is currently
 being reviewed.
 An improved data set is planned for future
 release.

E275	CAUSE OF CESSATION OF MENSES - FEMALE 0 NOT STOPPED 1 NATURAL 2 SURGERY 3 OTHER 8 MAN . UNKNOWN (40)
------	--

NOTE: as of 8/15/06 this variable is currently
 being reviewed.

release. An improved data set is planned for future

E276 AGE AT HYSTERECTOMY - FEMALE
0 NO
20 - 66
88 MAN
. UNKNOWN (6)

E277 OVARY OR OVARIES REMOVED - FEMALE
0 NO
1 YES, ONE
2 YES, TWO
8 MAN
. UNKNOWN (20)

NOTE: as of 8/15/06 this variable is currently
being reviewed.

release. An improved data set is planned for future

E278 NUMBER OF LIVE BIRTHS - FEMALE
0 - 11
88 MAN
. UNKNOWN (1)

modified - to preserve confidentiality, 5=5 or more
live birth

E279 AGE AT TUBAL LIGATION - FEMALE
0 NO
20 - 50
88 MAN
. UNKNOWN (13)

E280 ORAL CONTRACEPTIVES IN INTERIM - FEMALE
0 NO
1 YES, NOW
2 YES, NOT NOW
8 MAN
. UNKNOWN (7)

NOTE: as of 8/15/06 this variable is currently
being reviewed.

release. An improved data set is planned for future

E280A NAME OF ORAL CONTRCPTVE LAST USED - FEMALE
XXXXXXXXXXXXXXXXXXXX - CHARACTER VARIALE
. UNKNOWN (3766)

E281 CONJUGATED ESTROGEN USE IN INTERIM -FEMALE
0 NO
1 YES, NOW
2 YES, NOT NOW
8 MAN
. UNKNOWN (6)

being reviewed.

NOTE: as of 8/15/06 this variable is currently

release.

An improved data set is planned for future

E282
FEMALE

ORAL DOSE/DAY OF PREMARIN OR CONJ. ESTROGEN -

0 NO
1 0.325 MG
2 0.625 MG
3 1.25 MG
4 2.5 MG
5 ESTRACE 1 MG
6 ESTRACE 2 MG
7 ESTRACE UNK
8 OTHER
88 MAN
. UNKNOWN (49)

being reviewed.

NOTE: as of 8/15/06 this variable is currently

release.

An improved data set is planned for future

E283

PATCH DOSE/DAY OF ESTROGEN - FEMALE

0 NO
1 0.5 MG
2 1.0 MG
8 MAN
. UNKNOWN (32)

being reviewed.

NOTE: as of 8/15/06 this variable is currently

release.

An improved data set is planned for future

E284

NUMBER OF DAYS/MONTH TAKING PREMARIN - FEMALE

0 NO
4 - 31
88 MAN
. UNKNOWN (55)

being reviewed.

NOTE: as of 8/15/06 this variable is currently

release.

An improved data set is planned for future

E285

ESTROGEN CREAM USE IN INTERIM - FEMALE

0 NO
1 YES, NOW
2 YES, NOT NOW
8 MAN
. UNKNOWN (7)

being reviewed.

NOTE: as of 8/15/06 this variable is currently

release.

An improved data set is planned for future

E286

PROGESTERONE USE IN INTERIM - FEMALE

0 NO

1 YES, NOW
2 YES, NOT NOW
8 MAN
. UNKNOWN (4)

E287 URINARY DISEASE IN INTERIM - FEMALE
0 NO
1 YES
2 MAYBE
8 MALE
. UNKNOWN (4)

E288 KIDNEY DISEASE IN INTERIM - FEMALE
0 NO
1 YES
2 MAYBE
8 MALE
. UNKNOWN (3)

E289 KIDNEY STONES IN INTERIM - FEMALE
0 NO
1 YES
2 MAYBE
8 MALE
. UNKNOWN (4)

SCREEN 5: MEDICAL HISTORY - MALE GENITOURINARY DISEASE

VARIABLE	INFORMATION
-----	-----

E290	URINARY DISEASE IN INTERIM - MALE 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1)
------	--

E291	KIDNEY DISEASE IN INTERIM - MALE 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (2)
------	---

E292	KIDNEY STONES IN INTERIM - MALE 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (1)
------	--

E293	PROSTATE TROUBLE IN INTERIM - MALE 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (4)
E294	PROSTATE SURGERY IN INTERIM - MALE 0 NO 1 YES 2 MAYBE 8 FEMALE . UNKNOWN (3)
E295	VASECTOMY HISTORY - MALE 0 NO 1 YES, IN INTERIM 2 YES, NOT IN INTERIM 8 FEMALE . UNKNOWN (4)
E296	AGE AT VASECTOMY - MALE 0 NOT DONE 21 - 58 88 FEMALE . UNKNOWN (8)

SCREEN 6: MEDICAL HISTORY - THYROID AND GASTROINTESTINAL
BEVERAGES - CAFFEINE AND ALCOHOL

VARIABLE -----	INFORMATION -----
E297	DIAGNOSED WITH THYROID CONDITION IN INTERIM 0 NO 1 YES . UNKNOWN (18)
E298	EVER BEEN DIAGNOSED WITH AN ULCER CONDITION 0 NO 1 YES . UNKNOWN (17)
E299	EVER BEEN DIAGNOSED AS HAVING A HIATAL HERNIA 0 NO 1 YES . UNKNOWN (22)
E300	EVER HAD GALLBLADDER DISEASE 0 NO 1 YES . UNKNOWN (15)

E301 IF HAD GALLBLADDER DISEASE, ACTION TAKEN
0 NO GALLBLADDER DISEASE
1 SURGICAL REMOVAL
2 LITHOTRIPSY
3 DIAGNOSIS ONLY
. UNKNOWN (21)

E302 COFFEE/CAFFEINATED - CUPS PER DAY
0 NONE
1 - 20
. UNKNOWN (4)

E303 COFFEE/CAFFEINATED - PREDOMINANT METHOD
0 NON DRINKER
1 FILTER
2 PERC
3 BOIL
4 INSTANT
8 OTHER
. UNKNOWN (16)

E304 COFFEE/DECAFFEINATED - CUPS PER DAY
0 NONE
1 - 15
. UNKNOWN (13)

E305 COFFEE/DECAFFEINATED - PREDOMINANT METHOD
0 NON DRINKER
1 FILTER
2 PERC
3 BOIL
4 INSTANT
8 OTHER
. UNKNOWN (36)

E306 TEA/CAFFEINATED - CUPS PER DAY
0 NONE
1 - 16
. UNKNOWN (3)

E307 TEA/DECAFFEINATED - CUPS PER DAY
0 NONE
1 - 20
. UNKNOWN (16)

E308 COLA/CAFFEINATED - CUPS PER DAY (12 OZ.)
0 NONE
1 - 15
. UNKNOWN (8)

E309 COLA/DECAFFEINATED - CUPS PER DAY (12 OZ.)
0 NONE
1 - 10
. UNKNOWN (30)

E310	BEER-NUMBER PER WEEK 0 NONE 1 - 70 . UNKNOWN (2)
E311	BEER-DAYS PER WEEK DRINK 0 NONE 1 - 7 . UNKNOWN (49)
E312	BEER-LIMIT AT ONE TIME 0 NONE 1 - 50 . UNKNOWN (50)
E313	WINE-NUMBER PER WEEK 0 NONE 1 - 56 . UNKNOWN (6)
E314	WINE-DAYS PER WEEK DRINK 0 NONE 1 - 7 . UNKNOWN (49)
E315	WINE-LIMIT AT ONE TIME 0 NONE 1 - 20 . UNKNOWN (51)
E316	LIQUOR/COCKTAILS-NUMBER PER WEEK 0 NONE 1 - 55 . UNKNOWN (7)
E317	LIQUOR/COCKTAILS-DAYS PER WEEK DRINK 0 NONE 1 - 7 . UNKNOWN (53)
E318	LIQUOR/COCKTAILS-LIMIT AT ONE TIME 0 NONE 1 - 20 . UNKNOWN (43)

SCREEN 7: MEDICAL HISTORY - SMOKING

VARIABLE -----	INFORMATION -----
E319	SMOKED CIGARETTES REGULARLY IN LAST YEAR

	0 NO
	1 YES
	. UNKNOWN (3)
E320	HOW MANY CIGARETTES SMOKED PER DAY
	0 NONSMOKER
	1 - 70
	. UNKNOWN (4)
E321	CIGARETTES - DO YOU INHALE?
	0 NO OR NONSMOKER
	1 YES
	. UNKNOWN (7)
E322	CIGARETTE BRAND
	XXXXXXXXX FIRST EIGHT LETTERS OF CIGARETTE BRAND
	CHARACTER VARIABLE
	. UNKNOWN (1)
E323	CIGARETTE-STRENGTH
	0 NONSMOKER
	1 NORMAL
	2 LITE
	3 ULTRALITE
	. UNKNOWN (17)
E324	CIGARETTE-TYPE
	0 NONSMOKER
	1 REGULAR
	2 MENTHOL
	. UNKNOWN (9)
E325	CIGARETTE-FILTER
	0 NONSMOKER
	1 NONFILTER
	2 FILTER
	. UNKNOWN (8)
E326	CIGARETTE-LENGTH
	0 NONSMOKER
	1 REGULAR
	2 KING
	3 100MM
	4 120MM
	. UNKNOWN (10)
E327	HOURS SINCE LAST CIGARETTE
	1 1 HOUR OR LESS
	2 - 23
	24 24 HOURS OR MORE
	88 CURRENTLY NON-SMOKER
	. UNKNOWN (13)
E328	DO YOU NOW SMOKE CIGARS
	0 NO

	1 YES, INHALE
	2 YES, NO INHALE
	. UNKNOWN (49)
E329	DO YOU NOW SMOKE PIPES
	0 NO
	1 YES, INHALE
	2 YES, NO INHALE
	. UNKNOWN (48)
E330	DOES SPOUSE SMOKE NOW
	0 NO
	1 YES
	2 NOT MARRIED
	. UNKNOWN (34)
E331	SPOUSE-CIGARETTES/DAY-TOTAL
	0 NONE OR NONSMOKER
	1 - 70
	. UNKNOWN (505)
E332	SPOUSE-PIPES/DAY-TOTAL
	0 NONE OR NONSMOKER
	1 - 30
	. UNKNOWN (518)
E333	SPOUSE-CIGARS/DAY-TOTAL
	0 NONE OR NONSMOKER
	1 - 50
	. UNKNOWN (514)
E334	SPOUSE-CIGARETTES/DAY-AT HOME
	0 NONE OR NONSMOKER
	1 - 70
	. UNKNOWN (505)
E335	SPOUSE-PIPES/DAY-AT HOME
	0 NONE OR NONSMOKER
	1 - 30
	. UNKNOWN (548)
E336	SPOUSE-CIGARS/DAY-AT HOME
	0 NONE OR NONSMOKER
	1 - 40
	. UNKNOWN (545)
E337	EXCLUDING YOU AND YOUR SPOUSE, # OF SMOKERS IN HOUSEHOLD
	0 NONE
	1 - 6
	98 NURSING HOME RESIDENT
	. UNKNOWN (9)

SCREEN 8: MEDICAL HISTORY - RESPIRATORY

VARIABLE -----	INFORMATION -----
E338	CHRONIC COUGH IN INTERIM (AT LEAST 3 MONTHS/YEAR) 0 NO 1 YES, PRODUCTIVE 2 YES, NON-PRODUCTIVE . UNKNOWN (3)
E339	WHEEZING OR ASTHMA 0 NO 1 YES . UNKNOWN (8)
E340	TYPE OF WHEEZING OR ASTHMA 0 NONE 1 NEW IN INTERIM 2 OLD . UNKNOWN (51)
E341	DYSPNEA ON EXERTION 0 NO 1 CLIMBING STAIRS OR VIGOROUS EXERTION 2 RAPID WALKING OR MODERATE EXERTION 3 ANY SLIGHT EXERTION . UNKNOWN (11)
E342	DYSPNEA HAS INCREASED OVER THE PAST TWO YEARS 0 NO 1 YES . UNKNOWN (14)
E343	ORTHOPNEA 0 NO 1 YES, NEW IN INTERIM 2 YES, OLD COMPLAINT . UNKNOWN (16)
E344	PAROXYSMAL NOCTURNAL DYSPNEA 0 NO 1 YES, NEW IN INTERIM 2 YES, OLD COMPLAINT . UNKNOWN (3)
E345	ANKLE EDEMA BILATERALLY 0 NO 1 YES, NEW IN INTERIM 2 YES, OLD COMPLAINT . UNKNOWN (5)
E346	1ST EXAMINER BELIEVES CHF 0 NO 1 YES 2 MAYBE

. UNKNOWN (3)

E347 1ST EXAMINER BELIEVES CHRONIC BRONCHITIS
0 NO
1 YES
2 MAYBE
. UNKNOWN (4)

SCREEN 9: MEDICAL HISTORY - HEART PART I

VARIABLE -----	INFORMATION -----
E348	ANY CHEST DISCOMFORT SINCE LAST EXAM 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
E349	CHEST DISCOMFORT WITH EXERTION OR EXCITEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (11)
E350	CHEST DISCOMFORT WHEN QUIET OR RESTING 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
E351	DATE OF ONSET (MONTH) OF CHEST DISCOMFORT 0 NO CHEST DISCOMFORT 1 - 12 . UNKNOWN (369) deleted - to preserve confidentiality
E352	DATE OF ONSET (YEAR) OF CHEST DISCOMFORT 0 NO CHEST DISCOMFORT 40 - 94 . UNKNOWN (85) deleted - to preserve confidentiality
E353	USUAL DURATION OF CHEST DISCOMFORT - MINUTES 0 NO CHEST DISCOMFORT 1 - 840 998 15 HOURS OR MORE . UNKNOWN (67)
E354	LONGEST DURATION OF CHEST DISCOMFORT - MINUTES 0 NO CHEST DISCOMFORT 1 - 840

900 15 HOURS OR MORE
. UNKNOWN (65)

E355 LOCATION OF CHEST DISCOMFORT
0 NO
1 CENTRAL STERNUM AND UPPER CHEST
2 LEFT UPPER QUADRANT
3 LEFT LOWER RIBCAGE
4 RIGHT CHEST
5 OTHER
6 COMBINATION
. UNKNOWN (9)

E356 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 (8)

E357 FREQUENCY OF CHEST DISCOMFORT (# IN PAST MONTH)
0 NONE
1 - 100
. UNKNOWN (22)

E358 FREQUENCY OF CHEST DISCOMFORT (# IN PAST YEAR)
0 NONE
1 - 365
. UNKNOWN (58)

E359 TYPE OF CHEST DISCOMFORT
0 NO CHEST DISCOMFORT
1 PRESSURE, HEAVY, VISE
2 SHARP
3 DULL
4 OTHER
. UNKNOWN (16)

E360 CHEST DISCOMFORT RELIEF WITH NITRO IN < 15 MIN
0 NO
1 YES
8 NOT TRIED
. UNKNOWN (185)

E361 CHEST DISCOMFORT RELIEF WITH REST IN < 15 MIN
0 NO
1 YES
8 NOT TRIED
. UNKNOWN (46)

E362	CHEST DISCOMFORT RELIEF SPONTANEOUSLY IN < 15 MIN 0 NO 1 YES 8 NOT TRIED . UNKNOWN (28)
E363	CHEST DISCOMFORT RELIEF BY OTHER CAUSE IN < 15 MIN 0 NO 1 YES 8 NOT TRIED . UNKNOWN (41)
E364	1ST EXAMINER BELIEVES ANGINA PECTORIS IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - use most current soe file
E365	1ST EXAMINER BELIEVES CORONARY INSUFF. IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - use most current soe file
E366 INTERIM	1ST EXAMINER BELIEVES MYOCARDIAL INFARCT IN 0 NO 1 YES 2 MAYBE . UNKNOWN (4) deleted - use most current soe file

SCREEN 10: MEDICAL HISTORY - SYNCOPE

VARIABLE	INFORMATION
-----	-----
E367 DIZZY/VERTIGO	IF YOU SIT/STAND UP QUICKLY DO YOU GET 0 NO 1 YES . UNKNOWN (16) *NOTE* 53 CASES E367 AND E368 ARE BOTH POSITIVE,
IT	TO BE DETERMINED WHICH VARIABLE E369 AND E370 APPLY TO

IT	E368	IF YOU SIT/STAND UP QUICKLY DO YOU GET LIGHTHEADED/UNSTABLE 0 NO 1 YES . UNKNOWN (113) *NOTE* 53 CASES E367 AND E368 ARE BOTH POSITIVE,
	TO BE DETERMINED WHICH VARIABLE E369 AND E370 APPLY TO	
YEAR	E369	# OF EPISODES OF DIZZY/VERTIGO-LIGHTHEADEDNESS/UNSTABLE PER 0 NONE 1 - 900 . UNKNOWN (134)
	E370	USUAL DURATION OF DIZZINESS/VERTIGO-LIGHTHEADEDNESS/UNSTABLE FROM ONSET TO RECOVERY 0 NONE 1 ONE MINUTE OR LESS 2 - 480 998 MORE THAN 3 DIGIT SPACE ON FORM WOULD ALLOW- MORE THAN 998 MINUTES . UNKNOWN (104)
	E371	FAINTED OR LOST CONSCIOUSNESS IN INTERIM 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
	E372	# EPISODES OF LOST CONSCIOUSNESS IN PAST 2 YEARS 0 NONE 1 - 36 . UNKNOWN (9)
	E373	MONTH OF 1ST EPISODE OF LOST CONSCIOUSNESS 0 NONE 1 - 12 . UNKNOWN (46) deleted - to preserve confidentiality
	E374	YEAR OF 1ST EPISODE OF LOST CONSCIOUSNESS 0 NONE 44 - 94 . UNKNOWN (16) deleted - to preserve confidentiality
	E375	USUAL DURATION OF LOSS OF CONSCIOUSNESS - MINUTES 0 NO

1 - 60
. UNKNOWN (41)

E376 (USUAL) ACTIVITY PRECEDING EVENT/LOSS OF
CONSCIOUSNESS
0 NONE
1 EXERTION
2 REST
3 DEFECATION/MICTURATION/COUGH
4 EMOTIONAL UPSET
5 ALCOHOL CONSUMPTION
6 TURNING NECK (E.G. SHAVING)
7 POSTURAL CHANGE (E.G. LAYING TO STANDING)
8 RECENT MEDICATION CHANGE OR INGESTION
9 OTHER, OR COMBINATION (SPECIFY)
. UNKNOWN (20)

E377 SYMPTOMS BEFORE L.O.C.-NAUSEA/VOMITING
0 NO
1 YES
2 MAYBE
. UNKNOWN (9)

E378 SYMPTOMS BEFORE L.O.C.-WARNING SIGNS (E.G. AURA)
0 NO
1 YES
2 MAYBE
. UNKNOWN (10)

E379 SYMPTOMS BEFORE L.O.C.-CHEST DISCOMFORT
0 NO
1 YES
2 MAYBE
. UNKNOWN (10)

E380 SYMPTOM BEFORE L.O.C.-SHORTNESS OF BREATH
0 NO
1 YES
2 MAYBE
. UNKNOWN (9)

E381 SYMPTOMS BEFORE L.O.C.-PALPITATIONS
0 NO
1 YES
2 MAYBE
. UNKNOWN (10)

E382 SYMPTOMS NOTED AFTER L.O.C.-URINARY/FECAL INCONT
0 NO
1 YES
2 MAYBE
. UNKNOWN (13)

E383 SYMPTOMS NOTED AFTER L.O.C.-CONFUSION

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (12)

E384 SYMPTOMS NOTED AFTER L.O.C.-FOCAL WEAKNESS
 (E.G. - ARM, LEG)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (11)

E385 SYMPTOMS NOTED AFTER L.O.C.-OTHER (SPECIFY)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (20)

E386 INJURY CAUSED BY THE LOSS OF CONSCIOUSNESS
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (11)

E387 SEIZURE ACTIVITY OBSERVED (WITH LOSS OF
 CONSCIOUSNESS)
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (12)

E388 ER/HOSPITALIZED OR SAW M.D. (SYNCOPE PAGE)
 0 NO
 1 HOSP.
 2 SAW M.D.
 . UNKNOWN (9)

E389 1ST EXAMINER OPINIONS-CARDIAC SYNCOPE
 0 NO
 1 YES
 2 MAYBE
 3 PRESYNCOPE
 . UNKNOWN (5)

E390 1ST EXAMINER OPINIONS-SEIZURE DISORDER
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (6)

E391 1ST EXAMINER OPINIONS-VASOVAGAL EPISODE

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (7)

PAGE) E392 1ST EXAMINER OPINION-OTHER (SPECIFY) (SYNCOPE
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (21)

SCREEN 11: MEDICAL HISTORY - CEREBROVASCULAR

VARIABLE -----	INFORMATION -----
E393	SUDDEN MUSCULAR WEAKNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
E394	SUDDEN SPEECH DIFFICULTY 0 NO 1 YES 2 MAYBE . UNKNOWN (5)
E395	SUDDEN VISUAL DEFECT 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
E396	DOUBLE VISION 0 NO 1 YES 2 MAYBE . UNKNOWN (6)
E397	LOSS OF VISION IN ONE EYE 0 NO 1 YES 2 MAYBE . UNKNOWN (11)
E398	UNCONSCIOUSNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (6)

E399	NUMBNESS,TINGLING 0 NO 1 YES 2 MAYBE . UNKNOWN (7)
E400	NUMBNESS AND TINGLING IS POSITIONAL 0 NO 1 YES 2 MAYBE . UNKNOWN (38)
E401	CT SCAN (HEAD) SINCE LAST EXAM 0 NO 1 YES 2 MAYBE . UNKNOWN (9)
E402	SEEN BY NEUROLOGIST SINCE LAST EXAM 0 NO 1 YES 2 MAYBE . UNKNOWN (12)
E403	DATE (MONTH) OF CEREBROVASCULAR SYMPTOM 0 NO 1 - 12 . UNKNOWN (151) deleted - to preserve confidentiality
E404	DATE (YEAR) OF CEREBROVASCULAR SYMPTOM 0 NO 78 - 94 . UNKNOWN (141) deleted - to preserve confidentiality
E405	ONSET TIME OF CEREBROVASCULAR SYMPTOM 0 NO 1 ACTIVE 2 DURING SLEEP 3 WHILE ARISING . UNKNOWN (147)
E406	EXACT/APPROXIMATE TIME (HOUR-MILITARY) OF CEREBROVASCULAR SYMPTOM 0 NO 1 - 24 . UNKNOWN (155)
E407	EXACT/APPROXIMATE TIME (MINUTE-MILITARY) OF CEREBROVASCULAR SYMPTOM 0 NO 15 - 45

. UNKNOWN (155)

E408 DURATION/DAYS OF CEREBROVASCULAR SYMPTOM
0 NO
1 - 42
98 MORE THAN SPACE ON FORM ALLOWED - LONGER
THAN 99 DAYS 99 HOURS 99 MINUTES
. UNKNOWN (152)

E409 DURATION/HOURS OF CEREBROVASCULAR SYMPTOM
0 NO
1 - 60
98 MORE THAN SPACE ON FORM ALLOWED - LONGER
THAN 99 DAYS 99 HOURS 99 MINUTES
. UNKNOWN (153)

E410 DURATION/MINUTES OF CEREBROVASCULAR SYMPTOM
0 NO
1 - 60
98 MORE THAN SPACE ON FORM ALLOWED - LONGER
THAN 99 DAYS 99 HOURS 99 MINUTES
. UNKNOWN (154)

E411 HOSPITALIZED OR SAW M.D. FOR CEREBROVASCULAR
SYMPTOM
0 NO
1 HOSPITALIZED
2 SAW M.D.
. UNKNOWN (131)

E412 # DAYS STAYED (AT INSTITUTION) FOR
CEREBROVASCULAR SYMPTOM
0 NONE
1 - 52
98 MORE THAN 2 DIGIT SPACE ON FORM ALLOWED -
MORE THAN 99 DAYS
. UNKNOWN (137)

E413 1ST EXAMINER OPINIONS-CEREBROVASCULAR DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (5)
deleted - use most current
soe file

E414 1ST EXAMINER OPINIONS-STROKE
0 NO
1 YES
2 MAYBE
. UNKNOWN (6)
deleted - use most current
soe file

(TIA) E415 1ST EXAMINER OPINION-TRANSIENT ISCHEMIC ATTACK

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (6)
 deleted - use most current
 soe file

SCREEN 12: MEDICAL HISTORY - PERIPHERAL ARTERIAL AND VENOUS

VARIABLE -----	INFORMATION -----
E416	HAVE LOWER LIMB DISCOMFORT WHILE WALKING 0 NO 1 YES . UNKNOWN (12)
E417	DISCOMFORT IN LEFT CALF WHILE WALKING 0 NO 1 YES . UNKNOWN (13)
E418	DISCOMFORT IN RIGHT CALF WHILE WALKING 0 NO 1 YES . UNKNOWN (13)
E419	DISCOMFORT-LEFT LOWER EXTREMITY/NOT CALF 0 NO 1 YES . UNKNOWN (14)
E420	DISCOMFORT-RIGHT LOWER EXTREMITY/NOT CALF 0 NO 1 YES . UNKNOWN (14)
E421	LOWER LIMB DISCOMFORT OCCURS WITH FIRST STEPS 0 NO OR NO DISCOMFORT 1 YES . UNKNOWN (18)
E422	LOWER LIMB DISCOMFORT RELATED TO RAPIDITY OF WALKING OR STEEPNESS 0 NO OR NO DISCOMFORT 1 YES . UNKNOWN (30)
E423	LOWER LIMB DISCOMFORT-AFTER WALKING A WHILE 0 NO OR NO DISCOMFORT 1 YES

	. UNKNOWN (20)
E424	LOWER LIMB DISCOMFORT-FORCED TO STOP WALKING 0 NO OR NO DISCOMFORT 1 YES . UNKNOWN (23)
E425	LOWER LIMB DISCOMFORT-TIME FOR DISCOMFORT TO BE RELIEVED BY STOPPING 0 NO RELIEF BY STOPPING OR NO DISCOMFORT 1 - 90 88 NOT APPLICABLE . UNKNOWN (48)
E426	# DAYS/MONTH OF LOWER LIMB DISCOMFORT 0 NO 1 - 31 . UNKNOWN (86)
E427	ONE FOOT COLDER THAN THE OTHER 0 NO 1 YES . UNKNOWN (97)
E428	LEFT PHLEBITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (164)
E429	RIGHT PHLEBITIS 0 NO 1 YES 2 MAYBE . UNKNOWN (176)
E430	LEFT LEG ULCERS 0 NO 1 YES 2 MAYBE . UNKNOWN (161)
E431	RIGHT LEG ULCERS 0 NO 1 YES 2 MAYBE . UNKNOWN (176)
E432	TREATMENT FOR LEFT VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (163)

E433	TREATMENT FOR RIGHT VARICOSE VEINS 0 NO 1 YES 2 MAYBE . UNKNOWN (176)
E434	1ST EXAMINER OPINIONS - INTERMITTENT CLAUDICATION 0 NO 1 YES 2 MAYBE . UNKNOWN (10) deleted - use most current soe file
E435	1ST EXAMINER OPINIONS - VENOUS INSUFFICIENCY 0 NO 1 YES 2 MAYBE . UNKNOWN (11)

SCREEN 13: MEDICAL HISTORY - HEART-RAYNAUD'S AND SURGERY

VARIABLE -----	INFORMATION -----
E436	FINGERTIPS OR TOES UNUSUALLY SENSITIVE TO THE COLD 0 NO 1 YES . UNKNOWN (36)
E437	FINGERS SHOW UNUSUAL COLOR CHANGES 0 NO 1 YES . UNKNOWN (39)
E438	IF FINGERS CHANGE COLOR, FINGERS TURN WHITE 0 NO 1 YES . UNKNOWN (41)
E439	IF FINGERS CHANGE COLOR, FINGERS TURN BLUE 0 NO 1 YES . UNKNOWN (48)
E440	IF FINGERS CHANGE COLOR, FINGERS TURN RED 0 NO 1 YES . UNKNOWN (53)
E441 SENSITIVITY	CONSULTED A DOCTOR FOR COLOR CHANGES OR

IN FINGERS

0 NO

1 YES

. UNKNOWN (40)

E442 EVER USED VIBRATING POWER TOOLS

0 NO

1 YES, IN EMPLOYMENT

2 YES, AT HOME OR OTHER

3 YES, BOTH AT HOME AND IN EMPLOYMENT

. UNKNOWN (65)

E443 HEART SURGERY PROCEDURE-AORTIC

0 NO

1 MECHANICAL (BJORK, STARR EDWARDS)

2 BIOPROSTHESIS (PIG, HOMOGRAFT)

3 COMMISSUROTOMY, BALLOON VALVULOPLASTY

4 REPAIR (NOT A COMMISSUROTOMY)

5 OTHER (SPECIFY)

. UNKNOWN (16)

E444 HEART SURGERY PROCEDURE-MITRAL

0 NO

1 MECHANICAL (BJORK, STARR EDWARDS)

2 BIOPROSTHESIS (PIG, HOMOGRAFT)

3 COMMISSUROTOMY, BALLOON VALVULOPLASTY

4 REPAIR (NOT A COMMISSUROTOMY)

5 OTHER (SPECIFY)

. UNKNOWN (16)

E445 HEART SURGERY PROCEDURE-TRICUSPID

0 NO

1 MECHANICAL (BJORK, STARR EDWARDS)

2 BIOPROSTHESIS (PIG, HOMOGRAFT)

3 COMMISSUROTOMY, BALLOON VALVULOPLASTY

4 REPAIR (NOT A COMMISSUROTOMY)

5 OTHER (SPECIFY)

. UNKNOWN (16)

E446 HEART SURGERY PROCEDURE-PULMONIC

0 NO

1 MECHANICAL (BJORK, STARR EDWARDS)

2 BIOPROSTHESIS (PIG, HOMOGRAFT)

3 COMMISSUROTOMY, BALLOON VALVULOPLASTY

4 REPAIR (NOT A COMMISSUROTOMY)

5 OTHER (SPECIFY)

. UNKNOWN (57)

E447 HEART SURGERY-AORTIC PROCEDURE-YEAR DONE

0 NOT DONE

80 - 92

. UNKNOWN (16)

deleted - to preserve confidentiality

E448	HEART SURGERY-MITRAL PROCEDURE-YEAR DONE 0 NOT DONE 77 - 90 . UNKNOWN (16) deleted - to preserve confidentiality
E449	HEART SURGRY-TRICUSPID PROCEDURE-YEAR DONE 0 NOT DONE 84 . UNKNOWN (16) deleted - to preserve confidentiality
E450	HEART SURGRY-PULMONIC PROCEDURE-YEAR DONE 0 NOT DONE (THERE WERE NO POSITIVE RESPONSES TO THIS QUESTION) . UNKNOWN (57) deleted - to preserve confidentiality

SCREEN 14: MEDICAL HISTORY - CHD AND COMPLICATIONS

VARIABLE -----	INFORMATION -----
E451	HISTORY OF CORONARY ARTERIOGRAM 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
E452	CORONARY ARTERIOGRAM - YEAR FIRST DONE 0 NOT DONE 60 - 94 . UNKNOWN (4) deleted - to preserve confidentiality
E453	HISTORY OF CORONARY ARTERY ANGIOPLASTY 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
E454	CORONARY ARTERY ANGIOPLASTY-YEAR FIRST DONE 0 NOT DONE 81 - 93 . UNKNOWN (2) deleted - to preserve confidentiality
E455	CORONARY ARTERY ANGIOPLASTY-TYPE OF PROCEDURE 0 NOT DONE/NONE 1 BALLOON 2 OTHER (SPECIFY) . UNKNOWN (8)
E456	HISTORY OF CORONARY BYPASS SURGERY

0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

E457 CORONARY BYPASS SURGERY-YEAR FIRST DONE
 0 NOT DONE
 76 - 94
 . UNKNOWN (3)
 deleted - to preserve confidentiality

E458 HISTORY OF CAROTID ARTERY SURGERY
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (2)

E459 CAROTID ARTERY SURGERY-YEAR FIRST DONE
 0 NOT DONE
 81 - 94
 . UNKNOWN (2)
 deleted - to preserve confidentiality

E460 HISTORY OF ABDOMINAL AORTA SURGERY
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (4)

E461 ABDOMINAL AORTA SURGERY-YEAR FIRST DONE
 0 NOT DONE
 61 - 94
 . UNKNOWN (4)
 deleted - to preserve confidentiality

E462 HISTORY OF FEMORAL OR LOWER EXTREMITY SURGERY
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (3)

E463 FEMORAL OR LOWER EXTREMITY SURGERY-YEAR FIRST DONE
 0 NOT DONE
 65 - 93
 . UNKNOWN (5)
 deleted - to preserve confidentiality

E464 HISTORY OF PERMANENT PACEMAKER INSERTION
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (5)

E465 PERMANENT PACEMAKER INSERTION-YEAR FIRST DONE
 0 NOT DONE
 83 - 93
 . UNKNOWN (7)

deleted - to preserve confidentiality

SCREEN 15: CANCER SITE OR TYPE

VARIABLE -----	INFORMATION -----
E466	EVER HAD A CANCER OR TUMOR 0 NO 1 YES 2 MAYBE . UNKNOWN (1) deleted - use most current cancer file
E467	CANCER-ESOPHAGUS 0 NO 1 YES 2 MAYBE 3 BENIGN . UNKNOWN (3) deleted - use most current cancer file
E468	CANCER-STOMACH 0 NO 1 YES 2 MAYBE 3 BENIGN . UNKNOWN (2) deleted - use most current cancer file
E469	CANCER-COLON 0 NO 1 YES 2 MAYBE 3 BENIGN . UNKNOWN (2) deleted - use most current cancer file
E470	CANCER-RECTUM 0 NO 1 YES 2 MAYBE 3 BENIGN . UNKNOWN (2) deleted - use most current cancer file
E471	CANCER-PANCREAS 0 NO 1 YES 2 MAYBE

3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E472 CANCER-LARYNX
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E473 CANCER-TRACHEA/BRONCHUS/LUNG
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E474 CANCER-LEUKEMIA
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E475 CANCER-SKIN
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (1)
deleted - use most current
cancer file

E476 CANCER-BREAST
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (3)
deleted - use most current
cancer file

E477 CANCER-CERVIX
0 NO
1 YES
2 MAYBE

3 BENIGN
. UNKNOWN (3)
deleted - use most current
cancer file

E478 CANCER-OVARY
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E479 CANCER-PROSTATE
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E480 CANCER-BLADDER
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E481 CANCER-KIDNEY
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E482 CANCER-BRAIN
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E483 CANCER-LYMPHOMA
0 NO
1 YES
2 MAYBE

3 BENIGN
. UNKNOWN (2)
deleted - use most current
cancer file

E484 CANCER-OTHER/UNKNOWN
0 NO
1 YES
2 MAYBE
3 BENIGN
. UNKNOWN (5)
deleted - use most current
cancer file

SCREEN 16: PHYSICAL EXAM - HEAD, NECK AND RESPIRATORY

VARIABLE -----	INFORMATION -----
E485	BLOOD PRESSURE: SYSTOLIC - 1ST MD READING 50 - 214 . UNKNOWN (2)
E486	BLOOD PRESSURE: DIASTOLIC - 1ST MD READING 34 - 120 . UNKNOWN (2)
E487	CORNEAL ARCUS 0 NO 1 SLIGHT 2 MODERATE 3 MARKED . UNKNOWN (24)
E488	XANTHELASMA 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
E489	XANTHOMATA 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
E490	ACHILLES TENDON XANTHOMATA 0 NO 1 YES . UNKNOWN (16)
E491	PALMAR XANTHOMATA 0 NO 1 YES

	. UNKNOWN (15)
E492	TUBEROUS XANTHOMATA 0 NO 1 YES . UNKNOWN (15)
E493	THYROID ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (20)
E494	THYROID ABNORMALITY - SCAR 0 NO 1 YES 2 MAYBE . UNKNOWN (22)
E495	THYROID ABNORMALITY-DIFFUSE ENLARGMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (19)
E496	THYROID ABNORMALITY - SINGLE NODULE 0 NO 1 YES 2 MAYBE . UNKNOWN (24)
E497	THYROID ABNORMALITY - MULTIPLE NODULES 0 NO 1 YES 2 MAYBE . UNKNOWN (24)
E498	THYROID ABNORMALITY - OTHER 0 NO 1 YES 2 MAYBE . UNKNOWN (43)
E499	INCREASED A-P DIAMETER 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
E500	FIXED THORAX 0 NO 1 YES 2 MAYBE . UNKNOWN (13)

E501	WHEEZING ON AUSCULTATION 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
E502	RALES 0 NO 1 YES 2 MAYBE . UNKNOWN (16)
E503	OTHER ABNORMAL BREATH SOUNDS 0 NO 1 YES 2 MAYBE . UNKNOWN (15)

SCREEN 17: PHYSICAL EXAM - HEART

VARIABLE -----	INFORMATION -----
E504	HEART - ENLARGEMENT 0 NO 1 LEFT ONLY 2 RIGHT ONLY 3 BOTH . UNKNOWN (131)
E505	HEART - GALLOP 0 NO 1 S3, ONLY 2 S4, ONLY 3 BOTH . UNKNOWN (14)
E506	HEART-ABNORMAL SOUNDS-CLICK 0 NO 1 YES . UNKNOWN (13)
E507	HEART-ABNORMAL SOUNDS-ABNORMALLY SPLIT S2 0 NO 1 YES . UNKNOWN (12)
E508	HEART-ABNORMAL SOUNDS-DIMINISHED A2 0 NO 1 YES . UNKNOWN (12)
E509	HEART-ABNORMAL SOUNDS-OTHER

	0 NO
	1 YES
	. UNKNOWN (16)
E510	HEART-ABORMAL SOUNDS-SYSTOLIC MURMUR
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (16)
E511	SYSTOLIC MURMUR - APEX - GRADE
	0 NO SOUND HEARD
	1 TO 6 FOR GRADE OF SOUND HEARD
	. UNKNOWN (26)
E512	SYSTOLIC MURMUR - APEX - TYPE
	0 NONE
	1 EJECTION
	2 REGURGITANT
	3 OTHER
	. UNKNOWN (31)
E513	SYSTOLIC MURMUR - APEX - RADIATION
	0 NONE
	1 AXILLA
	2 NECK
	3 BACK
	4 RIGHT CHEST
	. UNKNOWN (34)
E514	SYSTOLIC MURMUR - APEX - VALSALVA
	0 NONE/NO CHANGE
	1 INCREASE
	2 DECREASE
	. UNKNOWN (158)
E515	SYSTOLIC MURMUR - APEX - ORIGIN
	0 NONE, INDET.
	1 MITRAL
	2 AORTIC
	3 TRICUSPID
	4 PULM
	. UNKNOWN (49)
E516	SYSTOLIC MURMUR - LEFT STERNUM - GRADE
	0 NO SOUND HEARD
	1 TO 6 FOR GRADE OF SOUND HEARD
	. UNKNOWN (27)
E517	SYSTOLIC MURMUR - LEFT STERNUM - TYPE
	0 NONE
	1 EJECTION
	2 REGURGITANT
	3 OTHER
	. UNKNOWN (40)

E518 SYSTOLIC MURMUR-LEFT STERNUM-RADIATION
0 NONE
1 AXILLA
2 NECK
3 BACK
4 RIGHT CHEST
. UNKNOWN (38)

E519 SYSTOLIC MURMUR-LEFT STERNUM-VALSALVA
0 NONE/NO CHANGE
1 INCREASE
2 DECREASE
. UNKNOWN (123)

E520 SYSTOLIC MURMUR - LEFT STERNUM - ORIGIN
0 NONE, INDET.
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULM
. UNKNOWN (73)

E521 SYSTOLIC MURMUR - BASE - GRADE
0 NO SOUND HEARD
1 TO 6 FOR GRADE OF SOUND HEARD
. UNKNOWN (31)

E522 SYSTOLIC MURMUR - BASE - TYPE
0 NONE
1 EJECTION
2 REGURGITANT
3 OTHER
. UNKNOWN (37)

E523 SYSTOLIC MURMUR - BASE - RADIATION
0 NONE
1 AXILLA
2 NECK
3 BACK
4 RIGHT CHEST
. UNKNOWN (119)

E524 SYSTOLIC MURMUR - BASE - VALSALVA
0 NONE/NO CHANGE
1 INCREASE
2 DECREASE
. UNKNOWN (43)

E525 SYSTOLIC MURMUR - BASE - ORIGIN
0 NONE, INDET.
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULM
. UNKNOWN (51)

E526	HEART-ABNORMAL SOUNDS-DIASTOLIC MURMUR(S) 0 NO 1 YES 2 MAYBE . UNKNOWN (18)
E527	VALVE OF ORIGIN FOR DIASTOLIC MURMUR(S) 0 NONE 1 MITRAL 2 AORTIC 3 BOTH 4 OTHER . UNKNOWN (19)
E528	NECK VEIN DISTENTION AT 45 DEGREES 0 NO 1 YES 2 MAYBE . UNKNOWN (485)

SCREEN 18: PHYSICAL EXAM - BREASTS AND ABDOMEN

VARIABLE -----	INFORMATION -----
E529	BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (341)
E530	LOCALIZED MASS - BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (368)
E531	AXILLARY NODES - BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (195)
E532	BREAST SURGERY 0 NO 1 YES . UNKNOWN (241)
E533	BREAST SURGERY - LEFT BREAST 0 NO 1 RADICAL MASTECTOMY 2 SIMPLE MASTECTOMY 3 BIOPSY

4 LUMP REMOVAL
 5 COSMETIC ONLY
 . UNKNOWN (245)

E534 BREAST SURGERY - RIGHT BREAST
 0 NO
 1 RADICAL MASTECTOMY
 2 SIMPLE MASTECTOMY
 3 BIOPSY
 4 LUMP REMOVAL
 5 COSMETIC ONLY
 . UNKNOWN (261)

E535 ABDOMINAL ABNORMALITY - LIVER ENLARGED
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (32)

E536 ABDOMINAL ABNORMALITY - SURGICAL SCAR
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (21)

E537 ABDOMINAL ABNORMALITY-ABDOMINAL ANEURYSM
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (20)

E538 ABDOMINAL ABNORMALITY - BRUIT
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (20)

E539 ABDOMINAL ABNORMALITY-SURGICAL GALLBLADDER SCAR
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (21)

E540 ABDOMINAL ABNORMALITY - OTHER
 0 NO
 1 YES
 2 MAYBE
 . UNKNOWN (40)

VARIABLE	INFORMATION
-----	-----
E541	STEM VARICOSITIES - LEFT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (21)
E542	STEM VARICOSITIES - RIGHT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (26)
E543	RETICULAR VARICOSITIES - LEFT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (23)
E544	RETICULAR VARICOSITIES - RIGHT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (23)
E545	SPIDER VARICOSITIES - LEFT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (24)
E546	SPIDER VARICOSITIES - RIGHT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (26)
E547	ANKLE EDEMA - LEFT 0 NO 1 - 4 GRADE . UNKNOWN (17)
E548	ANKLE EDEMA - RIGHT 0 NO 1 - 4 GRADE . UNKNOWN (18)

E549	FOOT IS COLD - LEFT 0 NO 1 YES 2 MAYBE . UNKNOWN (18)
E550	FOOD IS COLD - RIGHT 0 NO 1 YES 2 MAYBE . UNKNOWN (18)
E551	AMPUTATION - LEFT 0 NO 1 YES 2 MAYBE . UNKNOWN (14) deleted - to preserve confidentiality
E552	AMPUTATION - RIGHT 0 NO 1 YES 2 MAYBE . UNKNOWN (16) deleted - to preserve confidentiality
E553	AMPUTATION LEVEL - LEFT 0 NO 1 TOES ONLY 2 ANKLE 3 KNEE 4 HIP . UNKNOWN (14) deleted - to preserve confidentiality
E554	AMPUTATION LEVEL - RIGHT 0 NO 1 TOES ONLY 2 ANKLE 3 KNEE 4 HIP . UNKNOWN (15) deleted - to preserve confidentiality

SCREEN 20: PHYSICAL EXAM - PERIPHERAL VESSELS - PART II

VARIABLE	INFORMATION
-----	-----
E555	RADIAL PULSE - LEFT 0 NORMAL 1 ABNORMAL . UNKNOWN (324)
E556	RADIAL PULSE - RIGHT

	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (328)
E557	FEMORAL PULSE - LEFT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (46)
E558	FEMORAL PULSE - RIGHT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (50)
E559	FEMORAL BRUIT - LEFT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (40)
E560	FEMORAL BRUIT - RIGHT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (43)
E561	MID-THIGH BRUIT - LEFT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (28)
E562	MID-THIGH BRUIT - RIGHT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (30)
E563	POPLITEAL BRUIT - LEFT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (31)
E564	POPLITEAL BRUIT - RIGHT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (32)
E565	POST TIBIAL PULSE - LEFT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (42)
E566	POST TIBIAL PULSE - RIGHT
	0 NORMAL
	1 ABNORMAL
	. UNKNOWN (51)
E567	DORSALIS PEDIS PULSE - LEFT

0 NORMAL
1 ABNORMAL
. UNKNOWN (47)

E568 DORASLIS PEDIS PULSE - RIGHT
0 NORMAL
1 ABNORMAL
. UNKNOWN (48)

SCREEN 21: PHYSICAL EXAM - NEUROLOGICAL AND FINAL BP

VARIABLE -----	INFORMATION -----
E569	LEFT CAROTID BRUIT 0 NO 1 YES 2 MAYBE . UNKNOWN (18)
E570	RIGHT CAROTID BRUIT 0 NO 1 YES 2 MAYBE . UNKNOWN (18)
E571	SPEECH DISTURBANCE 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
E572	DISTURBANCE IN GAIT 0 NO 1 YES 2 MAYBE . UNKNOWN (16)
E573	LOCALIZED MUSCLE WEAKNESS 0 NO 1 YES 2 MAYBE . UNKNOWN (54)
E574	VISUAL DISTURBANCE 0 NO 1 YES 2 MAYBE . UNKNOWN (629)
E575	ABNORMAL REFLEXES 0 NO 1 YES 2 MAYBE

	. UNKNOWN (97)
E576	CRANIAL NERVE ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (188)
E577	CEREBELLAR SIGNS 0 NO 1 YES 2 MAYBE . UNKNOWN (469)
E578	SENSORY IMPAIRMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (387)
E579	1ST EXAMINER BELIEVES RESIDUAL OF STROKE 0 NO 1 YES 2 MAYBE . UNKNOWN (18) deleted - to preserve confidentiality
E580	1ST EXAMINER BELIEVES PARKINSONS DISEASE 0 NO 1 YES 2 MAYBE . UNKNOWN (17)
E581	BLOOD PRESSURE: SYSTOLIC - 2ND MD READING 54 - 220 . UNKNOWN (4)
E582	BLOOD PRESSURE: DIASTOLIC - 2ND MD READING 40 - 138 . UNKNOWN (5)

SCREEN 22: ELECTROCARDIOGRAPH - PART I

VARIABLE	INFORMATION
-----	-----
E583	ECG DONE 0 NO 1 YES . UNKNOWN (1)

E584	ECG: VENTRICULAR RATE PER MINUTE 29 - 150 . UNKNOWN (1)
E585	ECG: P-R INTERVAL (HUNDREDTHS OF SECOND) 10 - 34 . FULLY PACED, ATRIAL FIB., OR UNKNOWN (35)
E586	ECG: QRS INTERVAL (HUNDREDTHS OF SECOND) 5 - 18 . FULLY PACED OR UNKNOWN (6)
E587	ECG: Q-T INTERVAL (HUNDREDTHS OF SECOND) 30 - 54 . FULLY PACED OR UNKNOWN (8)
E588	ECG: QRS ANGLE -90 - +110 . FULLY PACED OR UNKNOWN (8)
E589	ECG: RHYTHM 1 NORMAL SINUS 2 SINUS RHYTHM WITH 1ST DEGREE AV BLOCK (PR INTERVAL > = .20 SEC) 3 2ND DEGREE AV BLOCK, MOBITZ I (WENCKEBACH) 4 2ND DEGREE AV BLOCK, MOBITZ II 5 3RD DEGREE AV BLOCK/AV DISSOCIATION 6 ATRIAL FIBRILLATION/ATRIAL FLUTTER 7 NODAL 8 PACED 9=OTHER OR COMBINATION OF ABOVE (LIST) . UNKNOWN (1)
E590	ECG: IV BLOCK 0 NO 1 YES . FULLY PACED OR UNKNOWN (7)
E591	ECG: IV BLOCK-PATTERN 0 NO IV BLOCK 1 LEFT 2 RIGHT 3 INDETERMINATE . UNKNOWN (7)
E592	ECG: IV BLOCK-COMPLETE 0 NO 1 YES . UNKNOWN (7)
E593	ECG: IV BLOCK-INCOMPLETE 0 NO 1 YES . UNKNOWN (7)

E594	ECG: HEMIBLOCK 0 NO 1 LEFT ANTERIOR 2 LEFT POSTERIOR . FULLY PACED OR UNKNOWN (8)
E595	ECG: WPW SYNDROME 0 NO 1 YES 2 MAYBE . FULLY PACED OR UNKNOWN (8)
E596	ECG: ATRIAL PREMATURE BEATS 0 NO 1 ATR 2 ATR ABER . UNKNOWN (10)
E597	ECG: VENTRICULAR PREMATURE BEATS 0 NO 1 SIMPLE 2 MULTIFOC 3 PAIRS 4 RUN 5 R ON T . UNKNOWN (4)
E598	ECG: # OF VENTRICULAR PREMATURE BEATS IN 10
SECONDS	0 NONE 1 - 6 . UNKNOWN (3)

SCREEN 23: ELECTROCARDIOGRAPH - PART II

VARIABLE -----	INFORMATION -----
E599	ECG: MYOCARDIAL INFARCT-ANTERIOR 0 NO 1 YES 2 MAYBE . FULLY PACED OR UNKNOWN (20)
E600	ECG: MYOCARDIAL INFARCT-INFERIOR 0 NO 1 YES 2 MAYBE . FULLY PACED OR UNKNOWN (19)
E601	ECG: MYOCARDIAL INFARCT-TRUE POSTERIOR 0 NO 1 YES 2 MAYBE

. FULLY PACED OR UNKNOWN (25)

E602 ECG: R>20 MM IN ANY LIMB LEAD
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

E603 ECG: R>11 MM IN AVL
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (27)

E604 ECG: R IN LEAD I PLUS S IN LEAD III >= 25MM
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (28)

E605 ECG: R AVL IN MM
0 - 20
. FULLY PACED, COMPLETE BBB OR UNKNOWN (15)

E606 ECG: S V3 IN MM
0 - 34
. FULLY PACED, COMPLETE BBB OR UNKNOWN (14)

E607 ECG: R>=25MM, R IN V5 OR V6
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

E608 ECG: R OR S>=30MM, R IN V5 OR V6 S IN V1 OR V2
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

E609 ECG: INTRINS >= .05 SEC
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (28)

E610 ECG: S>=25MM, S IN V1 OR V2
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

E611 ECG: R+S >= 35MM, R IN V5 OR V6 S IN V1 OR V2
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

E612 ECG: ST DEPRESSION
0 NO
1 YES
. FULLY PACED, COMPLETE BBB OR UNKNOWN (22)

E613 ECG: NONSPECIFIC S-T SEGMENT ABNORMALITY
0 NO

	1 YES
	2 MAYBE
	. FULLY PACED OR UNKNOWN (10)
E614	ECG: NONSPECIFIC T-WAVE ABNORMALITY
	0 NO
	1 YES
	2 MAYBE
	. FULLY PACED OR UNKNOWN (10)
E615	ECG: U-WAVE PRESENT
	0 NO
	1 YES
	2 MAYBE
	. FULLY PACED OR UNKNOWN (9)
E616	ECG: ATRIAL ENLARGEMENT
	0 NONE
	1 LEFT
	2 RIGHT
	3 BOTH
	. ATRIAL FIBRILLATION OR UNKNOWN (35)
E617	ECG: RIGHT VENTRICULAR HYPERTROPHY
	0 NO
	1 YES
	2 MAYBE
	. FULLY PACED, COMPLETE BBB, OR UNKNOWN (117)
E618	ECG: LEFT VENTRICULAR HYPERTROPHY
	0 NO
	1 LVH WITH STRAIN
	2 LVH WITH MILD ST SEGMENT ABNORMALITY
	3 LVH BY VOLTAGE ONLY
	. FULLY PACED, COMPLETE BBB OR UNKNOWN (67)

SCREEN 24: CLINICAL DIAGNOSTIC IMPRESSION - PART I

VARIABLE	INFORMATION
-----	-----
E619	CDI-ANGINA PECTORIS
	0 NO
	1 YES, OLD
	2 YES, NEW
	3 YES, RECURRENT
	4 MAYBE
	. UNKNOWN (3)
	deleted - use most current
	soe file
E620	CDI-CORONARY INSUFFICIENCY
	0 NO
	1 YES, OLD
	2 YES, NEW
	3 YES, RECURRENT

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

E621 CDI-MYOCARDIAL INFARCT
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (4)
deleted - use most current
soe file

E622 CDI-RHEUMATIC HEART DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (5)

E623 CDI-AORTIC VALVE DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (5)

E624 CDI-MITRAL VALVE DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (6)

E625 CDI-OTHER HEART DISEASE (INCLUDES CONGENITAL)
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (3)

E626 CDI-CONGESTIVE HEART FAILURE
0 NO
1 YES, OLD

2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (2)
 deleted - use most current
 soe file

E627 CDI-ARRHYTHMIA
 0 NO
 1 YES, OLD
 2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (23)

E628 CDI-FUNCTIONAL CLASS (NYHA CLASSIFICATION)
 0 NONE
 1 CLASS I - ORDINARY PHYSICAL ACTIVITY, DOES NOT
 CAUSE SYMPTOMS
 2 CLASS II - ORDINARY PHYSICAL ACTIVITY, RESULTS
 IN SYMPTOMS
 3 CLASS III - LESS THAN ORDINARY PHYSICAL
 RESULTS IN SYMPTOMS
 4 CLASS IV - ANY PHYSICAL ACTIVITY RESULTS IN
 SYMPTOMS
 . UNKNOWN (8)

ACTIVITY

SCREEN 25: CLINICAL DIAGNOSTIC IMPRESSION - PART II

VARIABLE -----	INFORMATION -----
E629	INTERMITTENT CLAUDICATION 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (8) deleted - use most current soe file
E630	CDI-OTHER PERIPH. VASC. DISEASE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (8)

E631 CDI-STEM VARICOSE VEINS
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (8)

E632 CDI-PHLEBITIS
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (5)

E633 CDI-OTHER VASCULAR DIAGNOSIS (SPECIFY)
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (6)

E634 CDI-STROKE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (5)
deleted - use most current
soe file

E635 CDI-TRANSIENT ISCHEMIC ATTACK (TIA)
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (6)
deleted - use most current
soe file

E636 CDI-DEMENTIA
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (6)

E637 CDI-PARKINSON'S DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (4)

E638 CDI-OTHER NEUROLOGICAL DISEASE (SPECIFY)
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (7)

SCREEN 26: CLINICAL DIAGNOSTIC IMPRESSION - PART III

VARIABLE	INFORMATION
-----	-----

E639	CDI-DIABETES MELLITUS 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (8)
------	---

*** VERSION 1 08-22-2007 ADD
deleted - use most current diabetes file

E640	CDI-URINARY TRACT DISEASE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (9)
------	---

*** VERSION 1 08-22-2007 REMOVE
deleted - use most current
soe file

E641	CDI-PROSTATE DISEASE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE
------	---

. UNKNOWN (19)

E642 CDI-RENAL DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (15)

E643 CDI-EMPHYSEMA
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (8)

E644 CDI-CHRONIC BRONCHITIS
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (12)

E645 CDI-PNEUMONIA
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (9)

E646 CDI-ASTHMA
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (10)

E647 CDI-OTHER PULMONARY DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE

. UNKNOWN (10)

E648 CDI-GOUT
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (10)

E649 CDI-DEGEN. JOINT DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (9)

E650 CDI-RHEUMATOID ARTHRITIS
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (14)

E651 CDI-GALLBLADDER DISEASE
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (76)

E652 CDI-OTHER NON C-V DIAGNOSIS
0 NO
1 YES, OLD
2 YES, NEW
3 YES, RECURRENT
4 MAYBE
. UNKNOWN (79)

SCREEN 27: SECOND EXAMINER OPINIONS

VARIABLE	INFORMATION
-----	-----

E653 2ND EXAMINER ID
 42 - 159
 . UNKNOWN (3256)
deleted - used for administrative purposes only

E654 2ND EXAMINER-CONGESTIVE HEART FAILURE
 0 NO
 1 YES, OLD
 2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (3609)
deleted - use most current
 soe file

E655 2ND EXAMINER-CARDIAC SYNCOPE
 0 NO
 1 YES, OLD
 2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (3610)

E656 2ND EXAMINER-ANGINA PECTORIS
 0 NO
 1 YES, OLD
 2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (3419)
deleted - use most current
 soe file

E657 2ND EXAMINER-CORONARY INSUFFICIENCY
 0 NO
 1 YES, OLD
 2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (3508)
deleted - use most current
 soe file

E658 2ND EXAMINER-MYOCARDIAL INFARCTION
 0 NO
 1 YES, OLD
 2 YES, NEW
 3 YES, RECURRENT
 4 MAYBE
 . UNKNOWN (3509)
deleted - use most current
 soe file

E659 2ND EXAMINER-INTERMITTENT CLAUDICATION
 0 NO

```
E660                                2ND EXAMINER-STROKE
                                     0 NO
                                     1 YES, OLD
                                     2 YES, NEW
                                     3 YES, RECURRENT
                                     4 MAYBE
                                     . UNKNOWN (3706)
deleted - use most current
soe file
```

CALCULATED VARIABLES

VARIABLE	INFORMATION
-----	-----
E662	BODY MASS INDEX 14.38 - 53.75 . UNKNOWN (28)
E663	ELEVATED BLOOD PRESSURE 0 NO 1 YES (by (SBP1>=160 OR DBP1>=95) AND (SBP2>=160 OR DBP2>=95)) . UNKNOWN (6) deleted - defenition has changed over time
E664	TREATMENT FOR BLOOD PRESSURE 0 NO 1 YES (BY MEDS AND PHYSICIAN OPINION) . UNKNOWN (14)
E665	HYPERTENSION 0 NO 1 YES (BY ELEVATED BP OR TREATMENT FOR BP)

```

. UNKNOWN (17)
deleted - defenition has changed over time

E666          TOTAL ALCOHOL CONSUMPTION (OUNCES PER WEEK)
0 - 31
. UNKNOWN (10)

***Version 2  12-05-2008
E666 deleted - changing definition over time

```

LAB VARIABLES

VARIABLE -----	INFORMATION -----
E667	BLOOD ANALYSIS - TOTAL CHOLESTEROL 94 - 412 . UNKNOWN (29)
E668	BLOOD ANALYSIS - HDL CHOLESTEROL 14 - 129 . UNKNOWN (41)
E669	BLOOD ANALYSIS - HDL-3 CHOLESTEROL 16 - 89 . UNKNOWN (75)
E670	BLOOD ANALYSIS - TRIGLYCERIDES 28 - 2373 . UNKNOWN (29)
E671	BLOOD ANALYSIS - GLUCOSE - BASELINE 47 - 456 . UNKNOWN (31)
E672	BLOOD ANALYSIS - GLUCOSE - 2 HOUR POST 34 - 724 . UNKNOWN (307)

WB
8/16/06

*** VERSION 1 08-08-2007

E640 REMOVE deleted - use most current soe file

*** VERSION 2 12-05-2008 DELETED VARIABLE E666
CHANGED NOTE FOR VARIABLES E096-E104 TO READ
DELETED - REDUNDANT, USE MOST CURRENT FRACTURE

SET
