ORIGINAL COHORT EXAM 23

COHORT: ORIGINAL

DATA COLLECTION TIME FRAME: EXAM 23

SAS DATASET NAME: EX0_23S_v1.SAS7BDAT

#RECORDS: 1026

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 2-28-2007

FP531 first release for SHARe this field was not deleted

IDTYPE replaced the word "random" with "share"

ID replaced the word "random" with "share"

VERSION 2 08-22-2007

recoded variable FP123

VERSION 3 09-14-2007

removed note for variable FP487

VERSION 4 11-24-2008

Deleted variable FP594

Changed note on variables FP569-FP577 to read:

deleted – redundant, use most recent fracture set

*******************************************************************************

NUMERICAL DATA - PART I

------------------------

VARIABLE INFORMATION
IDTYPE ORIGINAL STUDY

*** VERSION 1 2-28-2007 deleted - use share id

ID STUDY ID NUMBER

*** VERSION 1 2-28-2007 deleted - use share id

SHAREID SHARE ID NUMBER

FP001 SEX OF PATIENT - CODED BY NURSE

1 MALE

2 FEMALE

. UNKNOWN (0)

deleted - redundant, use most current basic file

FP002 AGE OF PATIENT

73 - 101

. UNKNOWN (0)

deleted - redundant, use most current basic file

FP003 SITE OF EXAM

0 HEART STUDY

1 NURSING HOME

2 RESIDENCE

3 OTHER INSTITUTION

. UNKNOWN (4)

deleted - to preserve confidentiality

FP004 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
FP005  MARITAL STATUS

1 SINGLE
2 MARRIED
3 WIDOWED
4 DIVORCED
5 SEPARATED

. UNKNOWN (9)

FP006  NURSE EXAMINERS ID NUMBER

19 - 600

. UNKNOWN (13)

deleted - used for administrative purposes only

FP007  WEIGHT (TO NEAREST POUND,
WITHOUT SHOES AND IN LIGHT CLOTHES)

71 - 310

. UNKNOWN (85)

FP008  HEIGHT (INCHES, TO NEXT LOWER 1/4 INCH)

54.00 - 74.5

. UNKNOWN (214)

FP009  SKINFOLD TRICEPS - LEFT (MILLIMETERS)

4 - 34

. UNKNOWN (224)

deleted - data is known to be unreliable

FP010  SKINFOLD TRICEPS - RIGHT (MILLIMETERS)

4 - 36

. UNKNOWN (224)

deleted - data is known to be unreliable

FP011  SKINFOLD SUBSCAPULAR - LEFT (MILLIMETERS)
<table>
<thead>
<tr>
<th>Code</th>
<th>Measurement Description</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP012</td>
<td>Skinfold Subscapular - Right (Millimeters)</td>
<td>3 - 34</td>
</tr>
<tr>
<td>FP013</td>
<td>Skinfold Abdomen (Millimeters)</td>
<td>1 - 38</td>
</tr>
<tr>
<td>FP014</td>
<td>Right Arm Girth--Upper Third (Inches)</td>
<td>8.00 - 19.50</td>
</tr>
<tr>
<td>FP015</td>
<td>Waist Girth (Inches)</td>
<td>25.50 - 55.00</td>
</tr>
<tr>
<td>FP016</td>
<td>Hip Girth (Inches)</td>
<td>28.50 - 56.25</td>
</tr>
<tr>
<td>FP017</td>
<td>Thigh Girth (Inches)</td>
<td>14.50 - 31.75</td>
</tr>
<tr>
<td>FP018</td>
<td>Knee Height (Centimeters)</td>
<td>41.9 - 62.2</td>
</tr>
<tr>
<td>FP019</td>
<td>Bioelectric Impedance (Resistance, Trial #1)</td>
<td>332.00 - 807.00</td>
</tr>
</tbody>
</table>
FP020  BIOELECTRIC IMPEDANCE (REACTION, TRIAL #1)
       20.00 - 94.00

FP021  BIOELECTRIC IMPEDANCE (RESISTANCE, TRIAL #2)
       332.00 - 807.00

FP022  BIOELECTRIC IMPEDANCE (REACTION, TRIAL #2)
       20.00 - 94.00

FP023  BIOELECTRIC IMPEDANCE (RESISTANCE, TRIAL #3)
       332.00 - 807.00

FP024  BIOELECTRIC IMPEDANCE (REACTION, TRIAL #3)
       20.00 - 94.00

FP025  SYSTOLIC BLOOD PRESSURE - NURSE
       92 - 232

FP026  DIASTOLIC BLOOD PRESSURE - NURSE
       36 - 106

FP027  BLOOD PRESSURE - NURSE'S ID
       19 - 600

PROCEDURES SHEET
------------------
VARIABLE INFORMATION

deprecated - used for administrative purposes only
---

**FP028** PROCEDURES DONE - ECG

<table>
<thead>
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<th>0</th>
<th>NO</th>
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<tbody>
<tr>
<td>1</td>
<td>YES</td>
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. UNKNOWN (0)

deleted - data is known to be unreliable

**FP029** PROCEDURES DONE - BLOOD

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<th>NO</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>YES</td>
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</table>

. UNKNOWN (0)

deleted - data is known to be unreliable

**FP030** PROCEDURES DONE - BODY COMPOSITION

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<thead>
<tr>
<th>0</th>
<th>NO</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
</tbody>
</table>

. UNKNOWN (214)

deleted - data is known to be unreliable

**FP031** ORTHOSTATIC BLOOD PRESSURES

<table>
<thead>
<tr>
<th>0</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
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</table>

. UNKNOWN (211)

deleted - data is known to be unreliable

**FP032** PROCEDURES DONE - COGNITIVE FUNCTION

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<th>NO</th>
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<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
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</table>

. UNKNOWN (1)

deleted - data is known to be unreliable

**FP033** PROCEDURES DONE - ECHOCARDIOGRAM AND ECHO DOPPLER

<table>
<thead>
<tr>
<th>0</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
</tbody>
</table>
PROCEDURES DONE - HEARING STUDY

0 NO
1 YES

SCREEN 1: MEDICAL HISTORY - HOSPITALIZATIONS

VARIABLE INFORMATION

--------
FP035 SEX OF PATIENT (CODED BY PHYSICIAN)

1 MALE
2 FEMALE
. UNKNOWN (0)

deleted - redundant, use most current basic file

FP036 1ST EXAMINER ID NUMBER

42 - 600
. UNKNOWN (0)

deleted - used for administrative purposes only

FP037 HOSPITALIZATION IN INTERIM

0 NO
1 YES, 1 VISIT
2 YES, MORE THAN 1 VISIT
. UNKNOWN (5)

FP038 E.R. VISIT IN INTERIM

0 NO
1 YES, 1 VISIT
FP039  ILLNESS WITH VISIT TO DOCTOR

0 NO
1 YES, 1 VISIT
2 YES, MORE THAN 1 VISIT
. UNKNOWN (8)

FP040  CHECK UP IN INTERIM BY DOCTOR

0 NO
1 YES
. UNKNOWN (7)

FP041  DATE OF EXAM

* DO NOT USE THIS VARIABLE
deleted - redundant, use most current basic file

FP042  HEART STUDY EXAMINER TYPE

1 M.D.
2 NURSE
3 MEDICAL ASSISTANT
. UNKNOWN (0)
delated - used for administrative purposes only

FP043  EXAM NUMBER

23 EXAM CYCLE 23
. UNKNOWN (0)
delated - used for administrative purposes only

SCREEN 2: MEDICAL HISTORY - CARDIOVASCULAR MEDICATIONS

-----------------------------------------------

VARIABLE INFORMATION

------- -------
FP044  NUMBER OF ASPIRINS PER TIME INTERVAL

  0  NONE
  0 - 16
  .  UNKNOWN (5)

FP045  TIME INTERVAL FOR ASPIRIN TAKEN

  0  NEVER
  1  DAY
  2  WEEK
  3  MONTH
  4  YEAR
  .  UNKNOWN (17)

FP046  USUAL ASPIRIN DOSE FOR ABOVE (FP045)

  0  NONE
  80  BABY
  160  HALF DOSE
  325  NL
  500  EXTRA OR LARGER
  .  UNKNOWN (23)

FP047  CURRENTLY RECEIVING MEDICATION FOR THE
TREATMENT OF HYPERTENSION?

  0  NO
  1  YES
  .  UNKNOWN (7)

FP048  ANY CARDIOVASCULAR MEDICATIONS BELOW TAKEN IN INTERIM?

  0  NO
  1  YES
  .  UNKNOWN (4)

FP049  MEDICATION USE:  CARDIAC GLYCOSIDES
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (3)

FP050 MEDICATION USE: NITROGLYCERINE
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (3)

FP051 MEDICATION USE: LONGER ACTING NITRATES
(ISORDIL, CARDILATE, ETC.)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (3)

FP052 MEDICATION USE: CALCIUM CHANNEL BLOCKERS
(NIFIDIPINE, VERAPAMIL, DILTIAZEM)
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (4)

FP053 MEDICATION USE: BETA BLOCKERS
0 NO
1 YES, NOW
2 YES, NOT NOW
FP054 MEDICATION USE: BETA BLOCKERS GROUP

0 NONE
1 PROPRANOLOL
2 TIMOLOL
3 NADOLOL
4 ATENOLOL
5 METOPROLOL
6 PINDOLOL
7 ACEBUTOLOL
8 LABETALOL
9 OTHER
. UNKNOWN (5)

FP055 MEDICATION USE: BETA BLOCKERS DOSE (MG/DAY)

0 NONE
0 - 500
. UNKNOWN (22)

FP056 MEDICATION USE: LOOP DIURETICS
(LASIX, ETC.)

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

FP057 MEDICATION USE: THIAZIDE/K-SPARING DIURETICS
(DYAZIDE, MAXIDE, ETC.)

0 NO
1 YES, NOW
FP058  MEDICATION USE:  THIAZIDE DIURETICS

0  NO

1  YES, NOW

2  YES, NOT NOW

3  MAYBE

.  UNKNOWN (4)

FP059  MEDICATION USE:  K-SPARING DIURETICS

(ALDACTONE, TRIAMTERENE, AMILORIDE)

0  NO

1  YES, NOW

2  YES, NOT NOW

3  MAYBE

.  UNKNOWN (4)

FP060  MEDICATION USE:  POTASSIUM SUPPLEMENTS

0  NO

1  YES, NOW

2  YES, NOT NOW

3  MAYBE

.  UNKNOWN (3)

FP061  MEDICATION USE:  RESERPINE DERIVATIVES

0  NO

1  YES, NOW

2  YES, NOT NOW

3  MAYBE

.  UNKNOWN (4)

FP062  MEDICATION USE:  METHYLDOPA
(ALDOMET)

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

FP063 MEDICATION USE: ALPHA AGONIST
(CLONIDINE, WYTENSIN, GUANABENZ)

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

FP064 MEDICATION USE: ALPHA BLOCKERS
(PRAZOSIN, TERAZOSIN)

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

FP065 MEDICATION USE: RENIN-ANGIOTENSIN BLOCKING DRUGS
(CAPTOPRIL, ENALAPRIL, LISINOPRIL)

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

FP066 MEDICATION USE: PERIPHERAL VASODILATORS
(HYDRAMAZINE, MINOXIDIL, ETC.)
FP067  MEDICATION USE:  OTHER ANTI-HYPERTENSIVES

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

FP068  MEDICATION USE:  ANTIARRHYTHMICS

(QUINIDINE, PROCAINAMIDE, NORPACE, DISOPYRAMIDE, ETC.)

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

FP069  MEDICATION USE:  ANTIPLATELET

(ANTURANE, PERSANTINE, ETC.)

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

FP070  MEDICATION USE:  ANITCOAGULANTS

(COUMADIN, WARFARIN, ETC.)

0 NO
1 YES, NOW
FP071 MEDICATION USE: OTHER CARDIAC MEDICATION

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE

. UNKNOWN (3)

SCREEN 3: MEDICAL HISTORY - OTHER MEDICATIONS

---------------------------------------------

VARIABLE INFORMATION

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FP072 ANY OF THE "NON-CARDIOVASCULAR" MEDICATIONS BELOW TAKEN IN INTERIM?

0 NO
1 YES

. UNKNOWN (2)

FP073 MEDICATION USE: ANTI CHOLESTEROL DRUGS

(RESINS--E.G. QUESTRAN, COLESTID)

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE

. UNKNOWN (2)

FP074 MEDICATION USE: ANTI CHOLESTEROL DRUGS

(NIACIN OR NICOTINIC ACID)

0 NO
1 YES, NOW
FP075  MEDICATION USE: ANTI CHOLESTEROL DRUGS
(FIBRATES--E.G. GEMFIBROZIL)
  0 NO
  1 YES, NOW
  2 YES, NOT NOW
  3 MAYBE
. UNKNOWN (2)

FP076  MEDICATION USE: ANTI CHOLESTEROL DRUGS
(STATINS--E.G. LOVASTATIN, PRAVASTATIN)
  0 NO
  1 YES, NOW
  2 YES, NOT NOW
  3 MAYBE
. UNKNOWN (2)

FP077  MEDICATION USE: ANTI CHOLESTEROL DRUGS--OTHER
  0 NO
  1 YES, NOW
  2 YES, NOT NOW
  3 MAYBE
. UNKNOWN (2)

FP078  MEDICATION USE: ANTIGOUT--URIC ACID LOWERING
(ALLOPURINOL, PROBENECID ETC.)
  0 NO
  1 YES, NOW
  2 YES, NOT NOW
  3 MAYBE
FP079  MEDICATION USE:  ANTIGOUT--(COLCHICINE)

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE

. UNKNOWN (2)

FP080  MEDICATION USE:  THYROID EXTRACT
(DESSICATED THYROID)

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE

. UNKNOWN (2)

FP081  MEDICATION USE:  THYROXINE (SYNTHROID ETC.)

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE

. UNKNOWN (3)

FP082  MEDICATION USE:  INSULIN

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE

. UNKNOWN (3)

FP083  MEDICATION USE:  INSULIN/TOTAL UNITS PER DAY

0 NONE
0 - 147
<table>
<thead>
<tr>
<th>FP084</th>
<th>MEDICATION USE: ORAL HYPOGLYCEMICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, NOW</td>
</tr>
<tr>
<td>2</td>
<td>YES, NOT NOW</td>
</tr>
<tr>
<td>3</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
<td>UNKNOWN (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FP085</th>
<th>MEDICATION USE: ORAL/PATCH ESTROGEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, NOW</td>
</tr>
<tr>
<td>2</td>
<td>YES, NOT NOW</td>
</tr>
<tr>
<td>3</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
<td>UNKNOWN (2)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FP086</th>
<th>MEDICATION USE: ORAL GLUCOCORTICOIDS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(PREDNISONE, CORTISONE, ETC.)</td>
</tr>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, NOW</td>
</tr>
<tr>
<td>2</td>
<td>YES, NOT NOW</td>
</tr>
<tr>
<td>3</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
<td>UNKNOWN (2)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FP087</th>
<th>MEDICATION USE: NON-STERoidal ANTI-INFLAMMatory AGENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(MOTRIN, IBUPROFEN, NAPROSYN, INDOCIN, CLINORIL)</td>
</tr>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, NOW</td>
</tr>
<tr>
<td>2</td>
<td>YES, NOT NOW</td>
</tr>
<tr>
<td>3</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
<td>UNKNOWN (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FP088</th>
<th>MEDICATION USE: IF TAKING NON-STERoidal ANTI-INFLAMMatory AGENTS,</th>
</tr>
</thead>
</table>
DO YOU TAKE THEM EVERY DAY?

0 NO
1 YES
. UNKNOWN (19)

**FP089**  MEDICATION USE: ANALGESIC--NARCOTICS
(DEMEROL, CODEINE, DILAUDID, ETC.)

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

**FP090**  MEDICATION USE: ANALGESIC--NON-NARCOTICS
(ACETAMINOPHEN ETC.)

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

**FP091**  MEDICATION USE: BRONCHODILATORS, AEROSOLS, ETC

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

**FP092**  MEDICATION USE: ANTIHISTAMINES

0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
MEDICATION USE: ANTIULCER  
(TAGAMET, RANITIDINE, PROBANTHINE, H ION INHIBITORS)  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
MEDICATION USE: ANTI-ANXIETY, SEDATIVE/HYPNOTICS ETC.  
(LIBRIUM, VALIUM ETC.)  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
MEDICATION USE: SLEEPING PILLS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
MEDICATION USE: ANTI-DEPRESSANTS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
MEDICATION USE: EYEDROPS  
0 NO
1 YES, NOW
2 YES, NOT NOW
3 MAYBE
. UNKNOWN (2)

FP098  MEDICATION USE:  ANTIBIOTICS

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

FP099  MEDICATION USE:  ANTI-PARKINSON DRUGS

(SINEMET, L-DOPA, SYMMETREL, COGENTIN, ETC.)

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

FP100  MEDICATION USE:  ANTICONVULSANTS

(DILANTIN, PHENOBARB, TEGRETOL, MYSOLINE ETC.)

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

FP101  MEDICATION USE:  MEDICATIONS - OTHERS

(INCLUDING VITAMINS)

0 NO
1 YES, NOW
2 YES, NOT NOW
SCREEN 4: MEDICAL HISTORY - BEVERAGES AND THYROID

NOTE FOR VARIABLES FP103-FP119:

DAILY INTAKE OF BEVERAGES OVER PAST YEAR

VARIABLE INFORMATION
--------

FP102 DIAGNOSED WITH THYROID CONDITION IN INTERIM

  0 NO
  1 YES
  2 MAYBE
    . UNKNOWN (0)

FP103 COFFEE/CAFFEINATED - CUPS PER DAY

  0 - 15
    . UNKNOWN (1)

FP104 COFFEE/CAFFEINATED - PREDOMINANT METHOD

  0 NON DRINKER
  1 FILTER
  2 PERC
  3 BOIL
  4 INSTANT
  8 OTHER
    . UNKNOWN (6)

FP105 COFFEE/DECAFFEINATED - CUPS PER DAY

  0 - 30
    . UNKNOWN (2)

FP106 COFFEE/DECAFFEINATED - PREDOMINANT METHOD

  0 NON DRINKER
1 FILTER
2 PERC
3 BOIL
4 INSTANT
8 OTHER
   . UNKNOWN (3)

FP107  TEA/CAFFEINATED - CUPS PER DAY
        0 - 8
   . UNKNOWN (1)

FP108  TEA/DECAFFEINATED - CUPS PER DAY
        0 - 10
   . UNKNOWN (3)

FP109  COLA/CAFFEINATED - CUPS PER DAY (12 OZ.)
        0 - 5
   . UNKNOWN (3)

FP110  COLA/DECAFFEINATED - CUPS PER DAY (12 OZ.)
        0 - 6
   . UNKNOWN (3)

FP111  BEER-NUMBER PER WEEK
        0 - 24
        0 NEVER
        1 ONE OR LESS PER WEEK
   . UNKNOWN (3)

FP112  BEER-DAYS PER WEEK DRINK
        0 - 7
   . UNKNOWN (49)

FP113  BEER-LIMIT AT ONE TIME
        0 - 6
   . UNKNOWN (49)
FP114  WINE-NUMBER PER WEEK
        0 - 28
        0 NEVER
        1 ONE OR LESS PER WEEK
        . UNKNOWN (3)

FP115  WINE-DAYS PER WEEK DRINK
        0 - 7
        . UNKNOWN (47)

FP116  WINE-LIMIT AT ONE TIME
        0 - 5
        . UNKNOWN (44)

FP117  LIQUOR/COCKTAILS-NUMBER PER WEEK
        0 - 70
        0 NEVER
        1 ONE OR LESS PER WEEK
        . UNKNOWN (3)

FP118  LIQUOR/COCKTAILS-DAYS PER WEEK DRINK
        0 - 7
        . UNKNOWN (45)

FP119  LIQUOR/COCKTAILS-LIMIT AT ONE TIME
        0 - 10
        . UNKNOWN (45)

SCREEN 5: MEDICAL HISTORY - MALE/FEMALE GENITOURINARY DISEASE

VARIABLE INFORMATION

----------

FP120  HYSTERECTOMY IN INTERIM
        0 NO
        1 YES
FP122 SYSTEMIC ESTROGEN IN INTERIM

0 NO
1 YES, NOW
2 YES, NOT NOW

. UNKNOWN (637)

NOTE: as of 8/30/06, this variable is currently being reviewed or adjudicated. An improved data set is planned for future release.

FP123 ORAL DOSE/DAY OF PREMARIN OR CONJ. ESTROGEN - FEMALE

0 NO
1 0.325 MG
2 0.625 MG
3 1.25 MG
4 2.5 MG
5 OTHER

8 MAN OR OTHER

. UNKNOWN (643)

NOTE: as of 8/30/06, this variable is currently being reviewed or adjudicated. An improved data set is
added 5 as a valid code

**FP124**  
**PATCH DOSE/DAY OF ESTROGEN - FEMALE**

0 NO

1 0.5 MG

2 LARGER DOSE

. UNKNOWN (637)

**NOTE:** as of 8/30/06, this variable is currently being reviewed or adjudicated. An improved data set is planned for future release.

**FP125**  
**NUMBER OF DAYS/MONTH TAKING ESTROGEN - FEMALE**

0 - 30

88 MAN

. UNKNOWN (9)

**NOTE:** as of 8/30/06, this variable is currently being reviewed or adjudicated. An improved data set is planned for future release.

**FP126**  
**ESTROGEN CREAM USE IN INTERIM - FEMALE**

0 NO

1 YES, NOW

2 YES, NOT NOW

8 MAN

. UNKNOWN (1)

**NOTE:** as of 8/30/06, this variable is currently being reviewed or adjudicated. An improved data set is planned for future release.

**FP127**  
**PROGESTERONE USE IN INTERIM - FEMALE**

0 NO
NOTE: as of 8/30/06, this variable is currently being reviewed or adjudicated. An improved data set is planned for future release.

FP128   URINARY DISEASE IN INTERIM - MALE AND FEMALE
0 NO
1 YES
2 MAYBE
. UNKNOWN (9)

FP129   KIDNEY DISEASE IN INTERIM - MALE AND FEMALE
0 NO
1 YES
2 MAYBE
. UNKNOWN (9)

FP130   KIDNEY STONES IN INTERIM - MALE AND FEMALE
0 NO
1 YES
2 MAYBE
. UNKNOWN (9)

FP131   PROSTATE TROUBLE IN INTERIM - MALE
0 NO
1 YES
2 MAYBE
8 FEMALE
. UNKNOWN (6)

FP132   PROSTATE SURGERY IN INTERIM - MALE
SCREEN 6: MEDICAL HISTORY - SMOKING

VARIABLE INFORMATION

-----------------------------
FP133  SMOKED CIGARETTES REGULARLY IN LAST YEAR

0 NO
1 YES
. UNKNOWN (0)

FP134  HOW MANY CIGARETTES SMOKED PER DAY

0 DID NOT SMOKE REGULARLY IN LAST YEAR
1 ONE OR LESS
0 - 35
. UNKNOWN (0)

FP135  CIGARETTES - DO YOU INHALE?

0 NO OR DID NOT SMOKE REGULARLY IN LAST YEAR
1 YES
. UNKNOWN (0)

FP136  CIGARETTE BRAND

XXXXXXXX FIRST EIGHT LETTERS OF CIGARETTE BRAND

CHARACTER VARIABLE
00000000 DID NOT SMOKE REGULARLY IN LAST YEAR
. UNKNOWN (6)

FP137  CIGARETTE-STRENGTH

0 DID NOT SMOKE REGULARLY IN LAST YEAR
1 NORMAL
2 LITE
3 ULTRALITE
8 N/A
. UNKNOWN (2)

FP138 CIGARETTE-TYPE

0 DID NOT SMOKE REGULARLY IN LAST YEAR
1 REGULAR
2 MENTHOL
8 N/A
. UNKNOWN (1)

FP139 CIGARETTE-FILTER

0 DID NOT SMOKE REGULARLY IN LAST YEAR
1 NONFILTER
2 FILTER
8 N/A
. UNKNOWN (1)

FP140 CIGARETTE-LENGTH

0 DID NOT SMOKE REGULARLY IN LAST YEAR
1 REGULAR
2 KING
3 100MM
4 120MM
8 N/A
. UNKNOWN (2)

FP141 HOURS SINCE LAST CIGARETTE

1 - 24
1 ONE HOUR OR LESS
24 24 HOURS OR MORE
CURRENTLY NON-SMOKER
. UNKNOWN (2)

FP142  DO YOU NOW SMOKE CIGARS
0 NO
1 YES, INHALE
2 YES, NO INHALE
. UNKNOWN (1)

FP143  DO YOU NOW SMOKE PIPES
0 NO
1 YES, INHALE
2 YES, NO INHALE
. UNKNOWN (1)

SCREEN 7: MEDICAL HISTORY - RESPIRATORY

VARIABLE INFORMATION

----------

FP144  CHRONIC COUGH IN INTERIM (AT LEAST 3 MONTHS/YEAR)
0 NO
1 YES, PRODUCTIVE
2 YES, NON-PRODUCTIVE
. UNKNOWN (8)

FP145  WHEEZING IN INTERIM
0 NO
1 YES
. UNKNOWN (4)

FP146  ASTHMA IN INTERIM
0 NO
1 YES
. UNKNOWN (4)
FP147  DYSPNEA ON EXERTION

0 NO

1 CLIMBING STAIRS OR VIGOROUS EXERTION

2 RAPID WALKING OR MODERATE EXERTION

3 ANY SLIGHT EXERTION

. UNKNOWN (59)

FP148  DYSPNEA HAS INCREASED OVER THE PAST TWO YEARS

0 NO

1 YES

. UNKNOWN (92)

FP149  NIGHT COUGH

0 NO

1 YES, NEW IN INTERIM

2 YES, OLD COMPLAINT

. UNKNOWN (20)

FP150  ORTHOPNEA

0 NO

1 YES, NEW IN INTERIM

2 YES, OLD COMPLAINT

. UNKNOWN (6)

FP151  PAROXYSMAL NOCTURNAL DYSPNEA

0 NO

1 YES, NEW IN INTERIM

2 YES, OLD COMPLAINT

. UNKNOWN (7)

FP152  ANKLE EDEMA BILATERALLY

0 NO

1 YES, NEW IN INTERIM

2 YES, OLD COMPLAINT
FP153  1ST EXAMINER BELIEVES CHF

0 NO
1 YES
2 MAYBE

. UNKNOWN (4)

deleted - redundant, use most current
soe file

FP154  1ST EXAMINER BELIEVES CHRONIC BRONCHITIS

(COUGH THAT PRODUCES SPUTUM AT LEAST 3 MONTHS
IN THE PAST 12 MONTHS)

0 NO
1 YES
2 MAYBE

. UNKNOWN (4)

SCREEN 8: MEDICAL HISTORY - HEART PART I

--------------------------

VARIABLE INFORMATION

--------  --------

FP155  ANY CHEST DISCOMFORT SINCE LAST EXAM

0 NO
1 YES
2 MAYBE

. UNKNOWN (8)

FP156  CHEST DISCOMFORT WITH EXERTION OR EXCITEMENT

0 NO
1 YES
2 MAYBE

. UNKNOWN (17)
FP157  CHEST DISCOMFORT WHEN QUIET OR RESTING

  0  NO
  1  YES
  2  MAYBE
  .  UNKNOWN (15)

FP158  DATE OF ONSET (MONTH) OF CHEST DISCOMFORT

  0  NO CHEST DISCOMFORT SINCE LAST EXAM
  0 - 12
  .  UNKNOWN (102)

deleted - to preserve confidentiality

FP159  DATE OF ONSET (YEAR) OF CHEST DISCOMFORT

  0  NO CHEST DISCOMFORT SINCE LAST EXAM
  38 - 95
  .  UNKNOWN (57)

deleted - to preserve confidentiality

FP160  USUAL DURATION OF CHEST DISCOMFORT - MINUTES

  0 - 900
  0  NO CHEST DISCOMFORT SINCE LAST EXAM
  1  ONE MINUTE OR LESS
  900  15 HOURS OR MORE
  .  UNKNOWN (40)

FP161  LONGEST DURATION OF CHEST DISCOMFORT - MINUTES

  0 - 900
  0  NO CHEST DISCOMFORT SINCE LAST EXAM
  1  ONE MINUTE OR LESS
  900  15 HOURS OR MORE
  .  UNKNOWN (46)

FP162  LOCATION OF CHEST DISCOMFORT

  0  NO CHEST DISCOMFORT SINCE LAST EXAM
1 CENTRAL STERNUM AND UPPER CHEST
2 LEFT UPPER QUADRANT
3 LEFT LOWER RIBCAGE
4 RIGHT CHEST
5 EPIGASTRIC
6 LOWER STERNUM
7 LEFT ANTERIOR CHEST
8 OTHER
  . UNKNOWN (14)

FP163  RADIATION OF CHEST DISCOMFORT

  0 NO CHEST DISCOMFORT SINCE LAST EXAM
  1 LEFT SHOULDER OR LEFT ARM
  2 NECK
  3 RIGHT SHOULDER OR ARM
  4 BACK
  5 ABDOMEN
  6 OTHER
  7 COMBINATION
  . UNKNOWN (18)

FP164  FREQUENCY OF CHEST DISCOMFORT (# IN PAST MONTH)

  0 - 30
  0 NO CHEST DISCOMFORT SINCE LAST EXAM
  . UNKNOWN (24)

FP165  FREQUENCY OF CHEST DISCOMFORT (# IN PAST YEAR)

  0 - 365
  0 NO CHEST DISCOMFORT SINCE LAST EXAM
  . UNKNOWN (33)

FP166  TYPE OF CHEST DISCOMFORT

  0 NO CHEST DISCOMFORT SINCE LAST EXAM
PRESSURE, HEAVY, VISE

SHARP

DULL

OTHER

UNKNOWN (22)

FP167 CHEST DISCOMFORT -- NITROGLYCERINE TRIED FOR RELIEF

0 NO OR NO CHEST DISCOMFORT SINCE LAST EXAM

1 YES

UNKNOWN (20)

FP168 CHEST DISCOMFORT RELIEF WITH NITRO IN < 15 MIN

0 NO OR NO CHEST DISCOMFORT SINCE LAST EXAM

1 YES

UNKNOWN (27)

FP169 CHEST DISCOMFORT RELIEF WITH REST IN < 15 MIN

0 NO OR NO CHEST DISCOMFORT SINCE LAST EXAM

1 YES

8 NOT TRIED

UNKNOWN (35)

FP170 CHEST DISCOMFORT RELIEF SPONTANEOUSLY IN < 15 MIN

0 NO OR NO CHEST DISCOMFORT SINCE LAST EXAM

1 YES

8 NOT TRIED

UNKNOWN (32)

FP171 CHEST DISCOMFORT RELIEF BY OTHER CAUSE IN < 15 MIN

0 NO OR NO CHEST DISCOMFORT SINCE LAST EXAM

1 YES

8 NOT TRIED

UNKNOWN (39)
SCREEN 10: MEDICAL HISTORY - HEART PART III
VARIABLE INFORMATION

FP176 EXERCISE TOLERANCE TEST (MOST RECENT)

0 NO
1 YES
2 MAYBE
. UNKNOWN (24)

FP177 EXERCISE TOLERANCE TEST (MOST RECENT) - YEAR DONE

0 NOT DONE
70 - 95
. UNKNOWN (57)
deleted - to preserve confidentiality

FP178 CORONARY ARTERIOGRAM (MOST RECENT)

0 NO
1 YES
2 MAYBE
. UNKNOWN (11)

FP179 CORONARY ARTERIOGRAM (MOST RECENT) - YEAR DONE

0 NOT DONE
75 - 95
. UNKNOWN (23)
deleted - to preserve confidentiality

FP180 CORONARY ARTERY ANGIOPLASTY

0 NO
1 YES
2 MAYBE
. UNKNOWN (9)

FP181 CORONARY ARTERY ANGIOPLASTY-YEAR DONE
0 NOT DONE
86 - 93
.
UNKNOWN (9)

deleted - to preserve confidentiality

FP182 CORONARY ARTERY ANGIOPLASTY-TYPE OF PROCEDURE
0 NOT DONE
1 BALLOON
2 OTHER (SPECIFY)
.
UNKNOWN (15)

FP183 CORONARY BYPASS SURGERY
0 NO
1 YES
2 MAYBE
.
UNKNOWN (6)

FP184 CORONARY BYPASS SURGERY - YEAR DONE
0 NOT DONE
76 - 95
.
UNKNOWN (8)

deleted - to preserve confidentiality

FP185 PERMANENT PACEMAKER INSERTION
0 NO
1 YES
2 MAYBE
.
UNKNOWN (6)

FP186 PERMANENT PACEMAKER INSERTION-YEAR DONE
0 NOT DONE
77 - 95
.
UNKNOWN (7)

deleted - to preserve confidentiality
HEART AND VASCULAR PROCEDURES--AORTIC VALVE SURGERY

FP187

0 NO
1 YES
2 MAYBE
. UNKNOWN (11)

FP188

YEAR DONE

0 NOT DONE
75 - 93
. UNKNOWN (11)
deleted - to preserve confidentiality

FP189

TYPE OF PROCEDURE

0 NO
1 MECHANICAL (BJORK, STARR EDWARDS)
2 BIOPROSTHESIS (PIG, HOMOGRAFT)
3 COMMISSUROTOMY, BALLOON VALVULOPLASTY
4 REPAIR (NOT A COMMISSUROTOMY)
5 OTHER (SPECIFY)
. UNKNOWN (11)

FP190

HEART AND VASCULAR PROCEDURES--MITRAL VALVE SURGERY

0 NO
1 YES
2 MAYBE
. UNKNOWN (12)

FP191

YEAR DONE

0 NOT DONE
70 - 91
FP192  HEART AND VASCULAR PROCEDURES--MITRAL VALVE SURGERY

TYPE OF PROCEDURE

0 NO

1 MECHANICAL (BJORK, STARR EDWARDS)

2 BIOPROSTHESIS (PIG, HOMOGRAFT)

3 COMMISSUROTOMY, BALLOON VALVULOPLASTY

4 REPAIR (NOT A COMMISSUROTOMY)

5 OTHER (SPECIFY)

. UNKNOWN (12)

FP193  HEART AND VASCULAR PROCEDURES

TRICUSPID VALVE SURGERY

0 NO

1 YES

2 MAYBE

. UNKNOWN (12)

FP194  HEART AND VASCULAR PROCEDURES

TRICUSPID VALVE SURGERY--YEAR DONE

0 NOT DONE

(THERE WERE NO POSITIVE RESPONSES TO THIS QUESTION)

. UNKNOWN (12)

deprecated - to preserve confidentiality

FP195  HEART AND VASCULAR PROCEDURES

TRICUSPID VALVE SURGERY--TYPE OF PROCEDURE

0 NO

1 MECHANICAL (BJORK, STARR EDWARDS)

2 BIOPROSTHESIS (PIG, HOMOGRAFT)
3 COMMISSUROTOMY, BALLOON VALVULOPLASTY
4 REPAIR (NOT A COMMISSUROTOMY)
5 OTHER (SPECIFY)
. UNKNOWN (12)

FP196 HEART AND VASCULAR PROCEDURES--PULMONIC VALVE SURGERY
0 NO
1 YES
2 MAYBE
. UNKNOWN (12)

FP197 HEART AND VASCULAR PROCEDURES--PULMONIC VALVE SURGERY

YEAR DONE

0 NOT DONE

(THERE WERE NO POSITIVE RESPONSES TO THIS
QUESTION)
. UNKNOWN (12)
deleted - to preserve confidentiality

FP198 HEART AND VASCULAR PROCEDURES--PULMONIC VALVE SURGERY

TYPE OF PROCEDURE

0 NO
1 MECHANICAL (BJORK, STARR EDWARDS)
2 BIOPROSTHESIS (PIG, HOMOGRAFT)
3 COMISSUROTOMY, BALLOON VALVULOPLASTY
4 REPAIR (NOT A COMMISSUROTOMY)
5 OTHER (SPECIFY)
. UNKNOWN (12)

FP199 HEART AND VASCULAR PROCEDURES--CAROTID ARTERY SURGERY

0 NO
1 YES
2 MAYBE
FP200  HEART AND VASCULAR PROCEDURES--CAROTID ARTERY SURGERY

YEAR DONE

  0 NOT DONE
  80 - 95

. UNKNOWN (8)

deleted - to preserve confidentiality

FP201  HEART AND VASCULAR PROCEDURES--THORACIC AORTA SURGERY

  0 NO
  1 YES
  2 MAYBE

. UNKNOWN (25)

FP202  HEART AND VASCULAR PROCEDURES--THORACIC AORTA SURGERY

YEAR DONE

  0 NOT DONE
  92 (ONLY YEAR REPORTED)

. UNKNOWN (25)

deleted - to preserve confidentiality

FP203  HEART AND VASCULAR PROCEDURES

ABDOMINAL AORTA SURGERY

  0 NO
  1 YES
  2 MAYBE

. UNKNOWN (7)

FP204  HEART AND VASCULAR PROCEDURES

ABDOMINAL AORTA SURGERY--YEAR DONE

  0 NOT DONE
  69 - 94

. UNKNOWN (11)
### FP205: Heart and Vascular Procedures

**Femoral or Lower Extremity Artery Surgery**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
<td>UNKNOWN (7)</td>
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</tbody>
</table>

### FP206: Heart and Vascular Procedures

**Femoral or Lower Extremity Artery Surgery—Year Done**

<table>
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<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>NOT DONE</td>
</tr>
<tr>
<td>69 - 95</td>
<td></td>
</tr>
<tr>
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<td>UNKNOWN (10)</td>
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</table>

### FP207: Heart and Vascular Procedures

**Lower Extremity Amputation**

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<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
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</table>

### FP208: Heart and Vascular Procedures

**Lower Extremity Amputation—Year Done**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>NOT DONE</td>
</tr>
<tr>
<td>45 - 93</td>
<td></td>
</tr>
<tr>
<td>.</td>
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</tr>
</tbody>
</table>

---

**SCREEN 11: Medical History - Syncope - Heart Part IV**

---

**VARIABLE INFORMATION**

------  -------
FP209 Fainted or lost consciousness in interim (if event immediately preceded by head injury or accident code as 0=No)

0 No
1 Yes
2 Maybe
. Unknown (1)

FP210 # Episodes of lost consciousness in past 2 years

0 - 10
. Unknown (8)

FP211 Month of 1st episode of lost consciousness

0 - 12
0 No fainting or loss of consciousness in the interim
. Unknown (21)
deleted - to preserve confidentiality

FP212 Year of 1st episode of lost consciousness

0 - 95
0 No fainting or loss of consciousness in the interim
. Unknown (10)
deleted - to preserve confidentiality

FP213 Usual duration of loss of consciousness - minutes

0 - 30
0 No loss of consciousness
. Unknown (25)

FP214 (Usual) activity preceding event/loss of consciousness

0 None
1 Exertion
2 Rest
3 DEFECATION/MICTURITION/COUGH
4 EMOTIONAL UPSET
5 ALCOHOL CONSUMPTION
6 TURNING NECK (E.G. SHAVING)
7 POSTURAL CHANGE (E.G. LYING TO STANDING)
8 RECENT MEDICATION CHANGE OR INGESTION
9 OTHER, OR COMBINATION (SPECIFY)
. UNKNOWN (14)

FP215 SYMPTOMS NOTED BEFORE L.O.C./EVENT-NAUSEA/VOMITING
0 NO
1 YES
2 MAYBE
. UNKNOWN (12)

FP216 SYMPTOMS NOTED BEFORE L.O.C./EVENT
WARNING SIGNS (E.G. AURA)
0 NO
1 YES
2 MAYBE
. UNKNOWN (15)

FP217 SYMPTOMS NOTED BEFORE L.O.C./EVENT-CHEST DISCOMFORT
0 NO
1 YES
2 MAYBE
. UNKNOWN (11)

FP218 SYMPTOMS NOTED BEFORE L.O.C./EVENT
SHORTNESS OF BREATH
0 NO
1 YES
2 MAYBE
FP219 SYMPTOMS NOTED BEFORE L.O.C./EVENT-PALPITATIONS

0 NO
1 YES
2 MAYBE

. UNKNOWN (11)

FP220 SYMPTOMS NOTED AFTER L.O.C./EVENT

URALINARY/FECAL INCONTINENCE

0 NO
1 YES
2 MAYBE

. UNKNOWN (16)

FP221 SYMPTOMS NOTED AFTER L.O.C./EVENT-CONFUSION

0 NO
1 YES
2 MAYBE

. UNKNOWN (13)

FP222 SYMPTOMS NOTED AFTER L.O.C./EVENT-FOCAL WEAKNESS

(E.G. - ARM, LEG)

0 NO
1 YES
2 MAYBE

. UNKNOWN (14)

FP223 SYMPTOMS NOTED AFTER L.O.C./EVENT-OTHER (SPECIFY)

0 NO
1 YES
2 MAYBE

. UNKNOWN (13)

FP224 INJURY CAUSED BY THE LOSS OF CONSCIOUSNESS
FP225  SEIZURE ACTIVITY OBSERVED (WITH LOSS OF CONSCIOUSNESS)

0 NO
1 YES
2 MAYBE
. UNKNOWN (10)

FP226  ER/HOSPITALIZED OR SAW M.D. (SYNCOPE PAGE)

0 NO
1 E.R. / HOSPITALIZED
2 SAW M.D.
. UNKNOWN (8)

FP227  1ST EXAMINER OPINIONS-CARDIAC SYNCOPE

0 NO
1 YES
2 MAYBE
3 PRESYNCOPE
. UNKNOWN (6)

FP228  1ST EXAMINER OPINIONS-SEIZURE DISORDER

0 NO
1 YES
2 MAYBE
. UNKNOWN (6)

FP229  1ST EXAMINER OPINIONS-VASOVAGAL EPISODE

0 NO
1 YES
**SCREEN 12: MEDICAL HISTORY - CEREBROVASCULAR IN INTERIM - PART I**

<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>INFORMATION</th>
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<tr>
<td>FP231</td>
<td>SUDDEN MUSCULAR WEAKNESS</td>
</tr>
<tr>
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<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>2 MAYBE</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (29)</td>
</tr>
<tr>
<td>FP232</td>
<td>SUDDEN SPEECH DIFFICULTY</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>2 MAYBE</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (31)</td>
</tr>
<tr>
<td>FP233</td>
<td>SUDDEN VISUAL DEFECT</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>2 MAYBE</td>
</tr>
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<td>. UNKNOWN (47)</td>
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<td>FP234</td>
<td>UNCONSCIOUSNESS</td>
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<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
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</table>
FP235  DOUBLE VISION
0 NO
1 YES
2 MAYBE
. UNKNOWN (18)

FP236  SUDDEN LOSS OF VISION IN ONE EYE
0 NO
1 YES
2 MAYBE
. UNKNOWN (46)

FP237  NUMBNESS, TINGLING
0 NO
1 YES
2 MAYBE
. UNKNOWN (45)

FP238  NUMBNESS AND TINGLING IS POSITIONAL
0 NO
1 YES
2 MAYBE
. UNKNOWN (48)

FP239  DATE (MONTH) OF CEREBROVASCULAR EPISODE
0 - 12
0 NO CEREBROVASCULAR EPISODE SINCE LAST EXAM
. UNKNOWN (137)
deleted - to preserve confidentiality

FP240  DATE (YEAR) OF CEREBROVASCULAR EPISODE
84 - 95
0 NO CEREBROVASCULAR EPISODE SINCE LAST EXAM

. UNKNOWN (119)

deleted - to preserve confidentiality

FP241 ONSET TIME OF CEREBROVASCULAR EPISODE

0 NO CEREBROVASCULAR EPISODE SINCE LAST EXAM

1 ACTIVE

2 DURING SLEEP

3 WHILE ARISING

. UNKNOWN (125)

FP242 DURATION OF CEREBROVASCULAR SYMPTOM (DAYS)

0 - 98

0 NO CEREBROVASCULAR EPISODES SINCE LAST EXAM

OR ZERO DAYS

. UNKNOWN (161)

NOTE: FP242+FP243+FP244 = TOTAL DURATION OF CEREBROVASCULAR SYMPTOM

FP243 DURATION OF CEREBROVASCULAR SYMPTOM (HOURS)

0 - 12

0 NO CEREBROVASCULAR EPISODES SINCE LAST EXAM

OR ZERO HOURS

. UNKNOWN (162)

NOTE: FP242+FP243+FP244 = TOTAL DURATION OF CEREBROVASCULAR SYMPTOM

FP244 DURATION OF CEREBROVASCULAR SYMPTOM (MINUTES)

0 - 45

0 NO CEREBROVASCULAR EPISODES SINCE LAST EXAM

OR ZERO MINUTES

. UNKNOWN (155)

NOTE: FP242+FP243+FP244 = TOTAL DURATION OF
CEREBROVASCULAR SYMPTOM

FP245  HOSPITALIZED, E.R. OR SAW M.D. FOR CEREBROVASCULAR SYMPTOM

  0 NO
  1 HOSPITALIZED OR E.R.
  2 SAW M.D. IN OFFICE
  . UNKNOWN (105)

FP246  NUMBER OF DAYS STAYED (AT INSTITUTION) FOR CEREBROVASCULAR SYMPTOM

  0 NONE OR NO CEREBROVASCULAR EPISODES SINCE LAST EXAM
  0 - 38
  . UNKNOWN (120)

FP247  CT OR MRI SCAN (HEAD) SINCE LAST EXAM

  0 NO
  1 YES
  . UNKNOWN (30)

FP248  SEEN BY NEUROLOGIST SINCE LAST EXAM

  0 NO
  1 YES
  . UNKNOWN (39)

SCREEN 13: MEDICAL HISTORY - CEREBROVASCULAR IN INTERIM - PART II

VARIABLE INFORMATION

-------

FP249  1ST EXAMINER OPINIONS-CEREBROVASCULAR DISEASE

  0 NO
  1 YES
  2 MAYBE
FP250  1ST EXAMINER OPINIONS-STROKE IN INTERIM

0 NO
1 YES
2 MAYBE

FP251  1ST EXAMINER OPINIONS-TRANSIENT ISCHEMIC ATTACK (TIA) IN THE INTERIM

0 NO
1 YES
2 MAYBE

SCREEN 14: MEDICAL HISTORY - PERIPHERAL ARTERIAL

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

FP252  CAN YOU WALK 50 FEET WITHOUT HELP?

(E.G. NO CANE, WALKER, ETC)

0 ABLE TO WALK 50 FEET WITHOUT HELP
1 NEEDS HELP

FP253  DO YOU HAVE LOWER LIMB DISCOMFORT WHILE WALKING?

0 NO
1 YES

FP254  DISCOMFORT IN LEFT CALF WHILE WALKING
FP255  DISCOMFORT IN RIGHT CALF WHILE WALKING

0 NO
1 YES
. UNKNOWN (65)

FP256  DISCOMFORT-LEFT LOWER EXTREMITY/NOT CALF WHILE WALKING

0 NO
1 YES
. UNKNOWN (65)

FP257  DISCOMFORT-RIGHT LOWER EXTREMITY/NOT CALF WHILE WALKING

0 NO
1 YES
. UNKNOWN (65)

FP258  LOWER LIMB DISCOMFORT OCCURS WITH FIRST STEPS

0 NO OR NO LOWER LIMB DISCOMFORT WHILE WALKING
1 YES
. UNKNOWN (65)

FP259  LOWER LIMB DISCOMFORT-AFTER WALKING A WHILE

0 NO OR NO LOWER LIMB DISCOMFORT WHILE WALKING
1 YES
. UNKNOWN (65)

FP260  LOWER LIMB DISCOMFORT RELATED TO RAPIDITY OF WALKING OR STEEPNESS

0 NO OR NO LOWER LIMB DISCOMFORT WHILE WALKING
1 YES
. UNKNOWN (78)

FP261 LOWER LIMB DISCOMFORT-FORCED TO STOP WALKING
0 NO OR NO LOWER LIMB DISCOMFORT WHILE WALKING
1 YES
. UNKNOWN (65)

FP262 LOWER LIMB DISCOMFORT-TIME FOR DISCOMFORT TO BE RELIEVED BY STOPPING (MINUTES)
0 - 88
0 NO RELIEF BY STOPPING OR NO LOWER LIMB DISCOMFORT WHILE WALKING
88 NOT APPLICABLE
. UNKNOWN (66)

FP263 # DAYS/MONTH OF LOWER LIMB DISCOMFORT
0 - 30
. UNKNOWN (83)

FP264 ONE FOOT COLDER THAN THE OTHER
0 NO
1 YES
. UNKNOWN (49)

FP265 EVER HAD TESTING FOR CRAMPING IN LEGS
0 NO
1 YES
. UNKNOWN (36)

FP266 DATE OF TESTING FOR CRAMPING IN LEGS
. UNKNOWN (994)
deleted - to preserve confidentiality

FP267 1ST EXAMINER OPINION-INTERMITTENT CLAUDICATION
<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>INFORMATION</th>
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</thead>
<tbody>
<tr>
<td>FP268</td>
<td>LEFT PHLEBITIS</td>
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<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (11)</td>
</tr>
<tr>
<td>FP269</td>
<td>RIGHT PHLEBITIS</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (13)</td>
</tr>
<tr>
<td>FP270</td>
<td>LEFT LEG ULCERS</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (9)</td>
</tr>
<tr>
<td>FP271</td>
<td>RIGHT LEG ULCERS</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (11)</td>
</tr>
<tr>
<td>FP272</td>
<td>LEFT LEG BLOOD CLOT (VENOUS THROMBOSIS)</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (18)</td>
</tr>
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</table>
RIGHT LEG BLOOD CLOT (VENOUS THROMBOSIS)
0 NO
1 YES
. UNKNOWN (19)

TREATMENT FOR VARICOSE VEINS - LEFT
0 NO
1 YES
. UNKNOWN (11)

TREATMENT FOR VARICOSE VEINS - RIGHT
0 NO
1 YES
. UNKNOWN (14)

1ST EXAMINER OPINIONS - VENOUS INSUFFICIENCY
0 NO
1 YES
2 MAYBE
. UNKNOWN (8)

SCREEN 16: CANCER SITE OR TYPE
-----------------------------
VARIABLE INFORMATION
----- ----------

EVER HAD A CANCER OR TUMOR
0 NO
1 YES
2 MAYBE
. UNKNOWN (3)
deleted - redundant, use most current cancer file

CANCER-ESOPHAGUS
0 NO
1 YES, CANCEROUS
2 MAYBE, POSSIBLE CANCER
3 BENIGN
. UNKNOWN (3)
deprecated - redundant, use most current cancer file

FP279    CANCER-STOMACH
0 NO
1 YES, CANCEROUS
2 MAYBE, POSSIBLE CANCER
3 BENIGN
. UNKNOWN (3)
deprecated - redundant, use most current cancer file

FP280    CANCER-COLON
0 NO
1 YES, CANCEROUS
2 MAYBE, POSSIBLE CANCER
3 BENIGN
. UNKNOWN (4)
deprecated - redundant, use most current cancer file

FP281    CANCER-RECTUM
0 NO
1 YES, CANCEROUS
2 MAYBE, POSSIBLE CANCER
3 BENIGN
. UNKNOWN (3)
deprecated - redundant, use most current cancer file

FP282    CANCER-PANCREAS
0 NO
1 YES, CANCEROUS
<table>
<thead>
<tr>
<th>FP283</th>
<th>CANCER-LARYNX</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 NO</td>
<td>1 YES, CANCEROUS</td>
</tr>
<tr>
<td>2 MAYBE, POSSIBLE CANCER</td>
<td></td>
</tr>
<tr>
<td>3 BENIGN</td>
<td>. UNKNOWN (3)</td>
</tr>
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<table>
<thead>
<tr>
<th>FP284</th>
<th>CANCER-TRACHEA/BRONCHUS/LUNG</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 NO</td>
<td>1 YES, CANCEROUS</td>
</tr>
<tr>
<td>2 MAYBE, POSSIBLE CANCER</td>
<td></td>
</tr>
<tr>
<td>3 BENIGN</td>
<td>. UNKNOWN (4)</td>
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</tbody>
</table>

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<table>
<thead>
<tr>
<th>FP285</th>
<th>CANCER-LEUKEMIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 NO</td>
<td>1 YES, CANCEROUS</td>
</tr>
<tr>
<td>2 MAYBE, POSSIBLE CANCER</td>
<td></td>
</tr>
<tr>
<td>3 BENIGN</td>
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<thead>
<tr>
<th>FP286</th>
<th>CANCER-SKIN</th>
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<tbody>
<tr>
<td>0 NO</td>
<td>1 YES</td>
</tr>
<tr>
<td>2 MAYBE, POSSIBLE CANCER</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CANCER-BREAST</td>
</tr>
<tr>
<td>---</td>
<td>---------------</td>
</tr>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, CANCEROUS</td>
</tr>
<tr>
<td>2</td>
<td>MAYBE, POSSIBLE CANCER</td>
</tr>
<tr>
<td>3</td>
<td>BENIGN</td>
</tr>
<tr>
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<td>. UNKNOWN (5)</td>
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<table>
<thead>
<tr>
<th></th>
<th>CANCER-CERVIX/UTERUS (INCLUDE FIBROID)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, CANCEROUS</td>
</tr>
<tr>
<td>2</td>
<td>MAYBE, POSSIBLE CANCER</td>
</tr>
<tr>
<td>3</td>
<td>BENIGN</td>
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<table>
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<tr>
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<td>MAYBE, POSSIBLE CANCER</td>
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<td>BENIGN</td>
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<tr>
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</tr>
<tr>
<td>2</td>
<td>MAYBE, POSSIBLE CANCER</td>
</tr>
<tr>
<td>3</td>
<td>BENIGN</td>
</tr>
</tbody>
</table>
FP291  CANCER-BLADDER
       0 NO
       1 YES, CANCEROUS
       2 MAYBE, POSSIBLE CANCER
       3 BENIGN
       . UNKNOWN (3)

FP292  CANCER-KIDNEY
       0 NO
       1 YES, CANCEROUS
       2 MAYBE, POSSIBLE CANCER
       3 BENIGN
       . UNKNOWN (3)

FP293  CANCER-BRAIN
       0 NO
       1 YES, CANCEROUS
       2 MAYBE, POSSIBLE CANCER
       3 BENIGN
       . UNKNOWN (3)

FP294  CANCER-LYMPHOMA
       0 NO
       1 YES, CANCEROUS
       2 MAYBE, POSSIBLE CANCER
       3 BENIGN
       . UNKNOWN (6)
deleted - redundant, use most current cancer file

<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>INFORMATION</th>
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<tbody>
<tr>
<td>----------</td>
<td>-------------</td>
</tr>
<tr>
<td>FP295</td>
<td>CANCER-OTHER/UNKNOWN</td>
</tr>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES, CANCEROUS</td>
</tr>
<tr>
<td>2</td>
<td>MAYBE, POSSIBLE CANCER</td>
</tr>
<tr>
<td>3</td>
<td>BENIGN</td>
</tr>
<tr>
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deleted - redundant, use most current cancer file

SCREEN 17: PHYSICAL EXAM - HEAD, NECK AND RESPIRATORY

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<tr>
<td>FP296</td>
<td>BLOOD PRESSURE: SYSTOLIC - 1ST MD READING</td>
</tr>
<tr>
<td></td>
<td>70 - 222</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (2)</td>
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<tr>
<td>FP297</td>
<td>BLOOD PRESSURE: DIASTOLIC - 1ST MD READING</td>
</tr>
<tr>
<td></td>
<td>20 - 128</td>
</tr>
<tr>
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<td>. UNKNOWN (6)</td>
</tr>
<tr>
<td>FP298</td>
<td>CORNEAL ARCUS</td>
</tr>
<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>SLIGHT</td>
</tr>
<tr>
<td>2</td>
<td>MODERATE</td>
</tr>
<tr>
<td>3</td>
<td>MARKED</td>
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<tr>
<td>.</td>
<td>UNKNOWN (214)</td>
</tr>
<tr>
<td>FP299</td>
<td>XANTHELASMA</td>
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<tr>
<td>0</td>
<td>NO</td>
</tr>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>MAYBE</td>
</tr>
<tr>
<td>.</td>
<td>UNKNOWN (210)</td>
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</table>
FP300 XANTHOMATA
  0 NO
  1 YES
  2 MAYBE
   . UNKNOWN (232)

FP301 ACHILLES TENDON XANTHOMATA
  0 NO
  1 YES
  2 MAYBE
   . UNKNOWN (232)

FP302 PALMAR XANTHOMATA
  0 NO
  1 YES
  2 MAYBE
   . UNKNOWN (232)

FP303 TUBEROUS XANTHOMATA
  0 NO
  1 YES
  2 MAYBE
   . UNKNOWN (232)

FP304 THYROID ABNORMALITY
  0 NO
  1 YES
  2 MAYBE
   . UNKNOWN (212)

FP305 THYROID ABNORMALITY - SCAR
  0 NO
  1 YES
  2 MAYBE
<table>
<thead>
<tr>
<th>Code</th>
<th>Condition</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP306</td>
<td>THYROID ABNORMALITY - SINGLE NODULE</td>
<td>0 NO, 1 YES, 2 MAYBE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>. UNKNOWN (214)</td>
</tr>
<tr>
<td>FP307</td>
<td>THYROID ABNORMALITY - OTHER</td>
<td>0 NO, 1 YES, 2 MAYBE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>. UNKNOWN (219)</td>
</tr>
<tr>
<td>FP308</td>
<td>THYROID ABNORMALITY - DIFFUSE ENLARGEMENT</td>
<td>0 NO, 1 YES, 2 MAYBE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>. UNKNOWN (213)</td>
</tr>
<tr>
<td>FP309</td>
<td>THYROID ABNORMALITY - MULTIPLE NODULES</td>
<td>0 NO, 1 YES, 2 MAYBE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>. UNKNOWN (214)</td>
</tr>
<tr>
<td>FP310</td>
<td>RESPIRATORY - INCREASED A-P DIAMETER</td>
<td>0 NO, 1 YES, 2 MAYBE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>. UNKNOWN (210)</td>
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<tr>
<td>FP311</td>
<td>RESPIRATORY - FIXED THORAX</td>
<td>0 NO, 1 YES</td>
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</table>
2 MAYBE
. UNKNOWN (210)

FP312 RESPIRATORY - WHEEZING ON AUSCULTATION

0 NO
1 YES
2 MAYBE
. UNKNOWN (210)

FP313 RESPIRATORY - RALES

0 NO
1 YES
2 MAYBE
. UNKNOWN (210)

FP314 RESPIRATORY - OTHER ABNORMAL BREATH SOUNDS

0 NO
1 YES
2 MAYBE
. UNKNOWN (211)

SCREEN 18: PHYSICAL EXAM - HEART

-------------------------------

VARIABLE INFORMATION

---------

FP315 HEART - ENLARGEMENT

0 NO
1 LEFT ONLY
2 RIGHT ONLY
3 BOTH
. UNKNOWN (237)

FP316 HEART - GALLOP

0 NO
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP317</td>
<td>Heart-abnormal sounds - click</td>
<td>0 no, 1 yes, Unknown (213)</td>
</tr>
<tr>
<td>FP318</td>
<td>Heart-abnormal sounds - abnormally split S2</td>
<td>0 no, 1 yes, Unknown (213)</td>
</tr>
<tr>
<td>FP319</td>
<td>Heart-abnormal sounds - diminished A2</td>
<td>0 no, 1 yes, Unknown (213)</td>
</tr>
<tr>
<td>FP320</td>
<td>Heart-abnormal sounds - other</td>
<td>0 no, 1 yes, Unknown (213)</td>
</tr>
<tr>
<td>FP321</td>
<td>Heart-abnormal sounds - systolic murmur</td>
<td>0 no, 1 yes, 2 maybe, Unknown (213)</td>
</tr>
<tr>
<td>FP322</td>
<td>Systolic murmur - apex - grade</td>
<td>0 no sound heard, 1 to 6 for grade of sound heard, Unknown (214)</td>
</tr>
</tbody>
</table>
FP323 SYSTOLIC MURMUR - APEX - TYPE

0 NONE
1 EJECTION
2 REGURGITANT
3 OTHER
. UNKNOWN (234)

FP324 SYSTOLIC MURMUR - APEX - RADIATION

0 NONE
1 AXILLA
2 NECK
3 BACK
4 RIGHT CHEST
. UNKNOWN (229)

FP325 SYSTOLIC MURMUR - APEX - VALSALVA

0 NONE/NO CHANGE
1 INCREASE
2 DECREASE
. UNKNOWN (316)

FP326 SYSTOLIC MURMUR - APEX - ORIGIN

0 NONE, INDET.
1 MITRAL
2 AORTIC
3 TRICUSPID
4 PULM
. UNKNOWN (237)

FP327 SYSTOLIC MURMUR - LEFT STERNUM - GRADE

0 NO SOUND HEARD
1 TO 6 FOR GRADE OF SOUND HEARD
. UNKNOWN (213)
FP328  SYSTOLIC MURMUR - LEFT STERNUM - TYPE

0  NONE
1  EJECTION
2  REGURGITANT
3  OTHER
   .  UNKNOWN (237)

FP329  SYSTOLIC MURMUR-LEFT STERNUM-RADIATION

0  NONE
1  AXILLA
2  NECK
3  BACK
4  RIGHT CHEST
   .  UNKNOWN (235)

FP330  SYSTOLIC MURMUR-LEFT STERNUM-VALSALVA

0  NONE/NO CHANGE
1  INCREASE
2  DECREASE
   .  UNKNOWN (300)

FP331  SYSTOLIC MURMUR - LEFT STERNUM - ORIGIN

0  NONE, INDET.
1  MITRAL
2  AORTIC
3  TRICUSPID
4  PULM
   .  UNKNOWN (245)

FP332  SYSTOLIC MURMUR - BASE - GRADE

0  NO SOUND HEARD
1  TO 6 FOR GRADE OF SOUND HEARD
   .  UNKNOWN (214)
FP333  SYSTOLIC MURMUR - BASE - TYPE

0  NONE
1  EJECTION
2  REGURGITANT
3  OTHER
   .  UNKNOWN (223)

FP334  SYSTOLIC MURMUR - BASE - RADIATION

0  NONE
1  AXILLA
2  NECK
3  BACK
4  RIGHT CHEST
   .  UNKNOWN (225)

FP335  SYSTOLIC MURMUR - BASE - VALSALVA

0  NONE/NO CHANGE
1  INCREASE
2  DECREASE
   .  UNKNOWN (322)

FP336  SYSTOLIC MURMUR - BASE - ORIGIN

0  NONE, INDET.
1  MITRAL
2  AORTIC
3  TRICUSPID
4  PULM
   .  UNKNOWN (230)

FP337  HEART-ABNORMAL SOUNDS-DIASTOLIC MURMUR(S)

0  NO
1  YES
2  MAYBE
FP338  VALVE OF ORIGIN FOR DIASTOLIC MURMUR(S)

0  NONE
1  MITRAL
2  AORTIC
3  BOTH
4  OTHER
8  N/A

.  UNKNOWN (214)

FP339  NECK VEIN DISTENTION AT 45 DEGREES

0  NO
1  YES
2  MAYBE

.  UNKNOWN (228)

SCREEN 19: PHYSICAL EXAM - BREASTS AND ABDOMEN

----------------------------------------------

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

FP340  BREAST ABNORMALITY

0  NO
1  YES
2  MAYBE

.  UNKNOWN (291)

FP341  LOCALIZED MASS - BREAST ABNORMALITY

0  NO
1  YES
2  MAYBE

.  UNKNOWN (291)

FP342  AXILLARY NODES - BREAST ABNORMALITY
<table>
<thead>
<tr>
<th>FP343 BREAST SURGERY</th>
<th>0 NO</th>
<th>1 YES</th>
<th>2 MAYBE</th>
<th>UNKNOWN (289)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP344 BREAST SURGERY - LEFT BREAST</td>
<td>0 NO</td>
<td>1 RADICAL MASTECTOMY</td>
<td>2 SIMPLE MASTECTOMY</td>
<td>3 BIOPSY</td>
</tr>
<tr>
<td>FP345 BREAST SURGERY - RIGHT BREAST</td>
<td>0 NO</td>
<td>1 RADICAL MASTECTOMY</td>
<td>2 SIMPLE MASTECTOMY</td>
<td>3 BIOPSY</td>
</tr>
<tr>
<td>FP346 ABDOMINAL ABNORMALITY - LIVER ENLARGED</td>
<td>0 NO</td>
<td>1 YES</td>
<td>2 MAYBE</td>
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</table>
FP347  ABDOMINAL ABNORMALITY-ABDOMINAL ANEURYSM
0 NO
1 YES
2 MAYBE
. UNKNOWN (215)

FP348  ABDOMINAL ABNORMALITY - BRUIT
0 NO
1 YES
2 MAYBE
. UNKNOWN (216)

FP349  ABDOMINAL ABNORMALITY-SURGICAL GALLBLADDER SCAR
0 NO
1 YES
2 MAYBE
. UNKNOWN (214)

FP350  ABDOMINAL ABNORMALITY - OTHER
0 NO
1 YES
2 MAYBE
. UNKNOWN (215)

SCREEN 20: PHYSICAL EXAM - PERIPHERAL VESSELS - PART I

--------------

VARIABLE INFORMATION

--------

FP351  STEM VARICOSITIES - LEFT
0 NO ABNORMALITY
1 UNCOMPPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (216)

FP352    STEM VARICOSITIES - RIGHT

0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (216)

FP353    RETICULAR VARICOSITIES - LEFT

0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (218)

FP354    RETICULAR VARICOSITIES - RIGHT

0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (218)

FP355    SPIDER VARICOSITIES - LEFT

0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (218)

FP356    SPIDER VARICOSITIES - RIGHT

0 NO ABNORMALITY
1 UNCOMPLICATED
2 WITH SKIN CHANGES
3 WITH ULCER
. UNKNOWN (218)

FP357 ANKLE EDEMA - LEFT
0 NO
1 - 4 GRADE
. UNKNOWN (213)

FP358 ANKLE EDEMA - RIGHT
0 NO
1 - 4 GRADE
. UNKNOWN (214)

FP359 FOOT IS COLD - LEFT
0 NO
1 YES
2 MAYBE
. UNKNOWN (213)

FP360 FOOD IS COLD - RIGHT
0 NO
1 YES
2 MAYBE
. UNKNOWN (213)

FP361 AMPUTATION - LEFT LOWER EXTREMITY
0 NO
1 YES
. UNKNOWN (211)
deleted - to preserve confidentiality

FP362 AMPUTATION - RIGHT LOWER EXTREMITY
0 NO
1 YES
FP363  AMPUTATION LEVEL - LEFT LOWER EXTREMITY
0 NO
1 TOES ONLY
2 ANKLE
3 KNEE
4 HIP
UNKNOWN (211)
deleted - to preserve confidentiality

FP364  AMPUTATION LEVEL - RIGHT LOWER EXTREMITY
0 NO
1 TOES ONLY
2 ANKLE
3 KNEE
4 HIP
UNKNOWN (211)
deleted - to preserve confidentiality

SCREEN 21: PHYSICAL EXAM - PERIPHERAL VESSELS - PART II

VARIABLE INFORMATION
-------- -----------
FP365 CAROTID BRUIT - LEFT
0 NO
1 YES
UNKNOWN (217)

FP366 CAROTID BRUIT - RIGHT
0 NO
1 YES
FP367  RADIAL PULSE - LEFT
0 NORMAL
1 ABSENT
2 ABNORMAL, BUT PRESENT
. UNKNOWN (217)

FP368  RADIAL PULSE - RIGHT
0 NORMAL
1 ABSENT
2 ABNORMAL, BUT PRESENT
. UNKNOWN (215)

FP369  FEMORAL PULSE - LEFT
0 NORMAL
1 ABSENT
2 ABNORMAL BUT PRESENT
. UNKNOWN (217)

FP370  FEMORAL PULSE - RIGHT
0 NORMAL
1 ABSENT
2 ABNORMAL BUT PRESENT
. UNKNOWN (217)

FP371  FEMORAL BRUIT - LEFT
0 NO
1 YES
. UNKNOWN (215)

FP372  FEMORAL BRUIT - RIGHT
0 NO
1 YES
. UNKNOWN (215)
FP373 MID-THIGH BRUIT - LEFT
0 NO
1 YES
. UNKNOWN (219)

FP374 MID-THIGH BRUIT - RIGHT
0 NO
1 YES
. UNKNOWN (220)

FP375 POPLITEAL BRUIT - LEFT
0 NO
1 YES
. UNKNOWN (218)

FP376 POPLITEAL BRUIT - RIGHT
0 NO
1 YES
. UNKNOWN (219)

FP377 POST TIBIAL PULSE - LEFT
0 NORMAL
1 ABSENT
2 ABNORMAL, BUT PRESENT
. UNKNOWN (234)

FP378 POST TIBIAL PULSE - RIGHT
0 NORMAL
1 ABSENT
2 ABNORMAL, BUT PRESENT
. UNKNOWN (233)

FP379 DORSALIS PEDIS PULSE - LEFT
0 NORMAL
1 ABSENT
<table>
<thead>
<tr>
<th>VARIABLE</th>
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<tr>
<td>0 NO</td>
<td></td>
</tr>
<tr>
<td>1 YES</td>
<td></td>
</tr>
<tr>
<td>2 MAYBE</td>
<td>. UNKNOWN (210)</td>
</tr>
<tr>
<td>FP382 GAIT DISTURBANCE</td>
<td></td>
</tr>
<tr>
<td>0 NO</td>
<td></td>
</tr>
<tr>
<td>1 YES</td>
<td></td>
</tr>
<tr>
<td>2 MAYBE</td>
<td>. UNKNOWN (213)</td>
</tr>
<tr>
<td>FP383 LOCALIZED MUSCLE WEAKNESS</td>
<td></td>
</tr>
<tr>
<td>0 NO</td>
<td></td>
</tr>
<tr>
<td>1 YES</td>
<td></td>
</tr>
<tr>
<td>2 MAYBE</td>
<td>. UNKNOWN (215)</td>
</tr>
<tr>
<td>FP384 VISUAL FIELD DEFECT</td>
<td></td>
</tr>
<tr>
<td>0 NO</td>
<td></td>
</tr>
<tr>
<td>1 YES</td>
<td></td>
</tr>
</tbody>
</table>
FP385  ABNORMAL REFLEXES
0  NO
1  YES
2  MAYBE
.  UNKNOWN (354)

FP386  CRANIAL NERVE ABNORMALITY
0  NO
1  YES
2  MAYBE
.  UNKNOWN (220)

FP387  CEREBELLAR SIGNS
0  NO
1  YES
2  MAYBE
.  UNKNOWN (259)

FP388  SENSORY IMPAIRMENT
0  NO
1  YES
2  MAYBE
.  UNKNOWN (268)

FP389  1ST EXAMINER BELIEVES RESIDUAL OF STROKE
0  NO
1  YES
2  MAYBE
.  UNKNOWN (225)

deleted - redundant, use most current soe file

FP390  BLOOD PRESSURE: SYSTOLIC - 2ND MD READING
<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP391</td>
<td>BLOOD PRESSURE: DIASTOLIC - 2ND MD READING</td>
</tr>
<tr>
<td></td>
<td>20 - 120</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (5)</td>
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</table>

SCREEN 23: ELECTROCARDIOGRAPH - PART I

<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP392</td>
<td>ECG DONE</td>
</tr>
<tr>
<td></td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (0)</td>
</tr>
</tbody>
</table>

| FP393    | ECG: VENTRICULAR RATE PER MINUTE |
|          | 28 - 130 |
|          | . UNKNOWN (6) |

| FP394    | ECG: P-R INTERVAL (HUNDREDTHS OF SECOND) |
|          | 10 - 68 |
|          | . FULLY PACED, ATRIAL FIB., OR UNKNOWN (85) |

| FP395    | ECG: QRS INTERVAL (HUNDREDTHS OF SECOND) |
|          | 6 - 17 |
|          | . FULLY PACED OR UNKNOWN (21) |

| FP396    | ECG: Q-T INTERVAL (HUNDREDTHS OF SECOND) |
|          | 32 - 60 |
|          | . FULLY PACED OR UNKNOWN (21) |

| FP397    | ECG: QRS ANGLE |
|          | -100 - +210 |
|          | . FULLY PACED OR UNKNOWN (21) |

| FP398    | ECG: RHYTHM |
0 OR 1 SINUS RHYTHM (INCLUDES SINUS TACHYCARDIA,
SINUS BRADYCARDIA, AND SINUS ARRHThMIA,
1ST DEG AV BLOCK)
2 2ND DEGREE AV BLOCK, MOBITZ I (WENCKEBACH)
3 2ND DEGREE AV BLOCK, MOBITZ II
4 3RD DEGREE AV BLOCK/AV DISSOCIATION
5 ATRIAL FIBRILLATION/ATRIAL FLUTTER
6 NODAL
7 PACED
9 OTHER OR COMBINATION OF ABOVE
. UNKNOWN (6)

FP399 ECG: IV BLOCK
0 NO
1 YES
. FULLY PACED OR UNKNOWN (21)

FP400 ECG: IV BLOCK-PATTERN
0 NO IV BLOCK
1 LEFT
2 RIGHT
3 INDETERMINATE
. UNKNOWN (21)

FP401 ECG: IV BLOCK-COMPLETE
0 NO OR NO IV BLOCK
1 YES (IF QRS INT >= .12 SEC)
. UNKNOWN (21)

FP402 ECG: IV BLOCK-INCOMPLETE
0 NO OR NO IV BLOCK
1 YES
. UNKNOWN (21)
ECG: HEMIBLOCK
0 NO
1 LEFT ANTERIOR
2 LEFT POSTERIOR
. FULLY PACED OR UNKNOWN (22)

ECG: WPW SYNDROME
0 NO
1 YES
2 MAYBE
. FULLY PACED OR UNKNOWN (22)

ECG: ATRIAL PREMATURE BEATS
0 NO
1 ATRIAL
2 ATRIAL ABERRANT
3 RUN OF ATRIAL BEATS
. UNKNOWN (10)

ECG: VENTRICULAR PREMATURE BEATS
0 NO
1 SIMPLE
2 MULTIFOCAL
3 PAIRS
4 RUN
5 R ON T
. UNKNOWN (7)

ECG: # OF VENTRICULAR PREMATURE BEATS IN 10 SECONDS
0 - 8
. UNKNOWN (7)

SCREEN 24: ELECTROCARDIOGRAPH - PART II
----------------------------------------
VARIABLE INFORMATION

FP408 ECG: MYOCARDIAL INFARCT-ANTERIOR
   0 NO
   1 YES
   2 MAYBE
   . FULLY PACED, LBBB, OR UNKNOWN (50)

FP409 ECG: MYOCARDIAL INFARCT-INFERIOR
   0 NO
   1 YES
   2 MAYBE
   . FULLY PACED, LBBB, OR UNKNOWN (49)

FP410 ECG: MYOCARDIAL INFARCT-TRUE POSTERIOR
   0 NO
   1 YES
   2 MAYBE
   . FULLY PACED, LBBB, OR UNKNOWN (50)

FP411 ECG: LEFT VENTRICULAR HYPERTROPHY CRITERIA
   R>20 MM IN ANY LIMB LEAD
   0 NO
   1 YES
   . FULLY PACED, COMPLETE LBBB OR UNKNOWN (25)

FP412 ECG: LEFT VENTRICULAR HYPERTROPHY CRITERIA
   R>11 MM IN AVL
   0 NO
   1 YES
   . FULLY PACED, COMPLETE LBBB OR UNKNOWN (25)

FP413 ECG: LEFT VENTRICULAR HYPERTROPHY CRITERIA
   R IN LEAD I PLUS S IN LEAD III >= 25MM
ECG: LEFT VENTRICULAR HYPERTROPHY CRITERIA

FP414
R AVL IN MM (AT 1 MV = 10 MM STANDARD)
0 - 23

FP415
S V3 IN MM (AT 1 MV = 10 MM STANDARD)
0 - 40

FP416
R>=25MM, (R IN V5 OR V6) OR (S IN V1 OR V2)
0 NO
1 YES

FP417
S>=25MM, (R IN V5 OR V6) OR (S IN V1 OR V2)
0 NO
1 YES

FP418
R OR S>=30MM, (R IN V5 OR V6) OR (S IN V1 OR V2)
0 NO
1 YES

FP419
R+S >= 35MM, (R IN V5 OR V6) OR (S IN V1 OR V2)
0 NO
FP420  ECG: LEFT VENTRICULAR HYPERTROPHY CRITERIA
INTRINSICOID DEFLECTION $\geq$ .05 SECOND

0 NO
1 YES

. FULLY PACED, COMPLETE LBBB OR UNKNOWN (26)

FP421  ECG: LEFT VENTRICULAR HYPERTROPHY CRITERIA
ST DEPRESSION (STRAIN PATTERN, WITH DOWN SLOPING ST)

0 NO
1 YES

. FULLY PACED, COMPLETE LBBB OR UNKNOWN (27)

FP422  ECG: NONSPECIFIC S-T SEGMENT ABNORMALITY

0 NO
1 YES
2 MAYBE

. FULLY PACED OR UNKNOWN (24)

FP423  ECG: NONSPECIFIC T-WAVE ABNORMALITY

0 NO
1 YES
2 MAYBE

. FULLY PACED OR UNKNOWN (24)

FP424  ECG: U-WAVE PRESENT

0 NO
1 YES
2 MAYBE

. FULLY PACED OR UNKNOWN (24)

FP425  ECG: ATRIAL ENLARGEMENT

0 NONE
SCREEN 25: CLINICAL DIAGNOSTIC IMPRESSION - PART I

VARIABLE INFORMATION

-------- -------

FP428 ** CLINICAL DIAGNOSTIC IMPRESSION-

ANGINA PECTORIS

0 NO

1 YES

2 MAYBE

. UNKNOWN (15)

deleted - redundant, use most current soe file

FP429 ** CLINICAL DIAGNOSTIC IMPRESSION-

CORONARY INSUFFICIENCY
deleted - redundant, use most current soe file

** CLINICAL DIAGNOSTIC IMPRESSION-
MYOCARDIAL INFARCT
0 NO
1 YES
2 MAYBE
. UNKNOWN (14)
deleted - redundant, use most current soe file

** CLINICAL DIAGNOSTIC IMPRESSION-
RHEUMATIC HEART DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (20)

** CLINICAL DIAGNOSTIC IMPRESSION-
AORTIC VALVE DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (46)

** CLINICAL DIAGNOSTIC IMPRESSION-
MITRAL VALVE DISEASE
0 NO
1 YES
2 MAYBE
** CLINICAL DIAGNOSTIC IMPRESSION -

OTHER HEART DISEASE (INCLUDES CONGENITAL)

0 NO
1 YES
2 MAYBE

** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

** CLINICAL DIAGNOSTIC IMPRESSION -

CONGESTIVE HEART FAILURE

0 NO
1 YES
2 MAYBE

 deleted - redundant, use most current soe file

** CLINICAL DIAGNOSTIC IMPRESSION -

FUNCTIONAL CLASS (NYHA CLASSIFICATION)

0 NO HEART DISEASE
1 CLASS 1 - ORDINARY PHYSICAL ACTIVITY
   DOES NOT CAUSE SYMPTOMS
2 CLASS 2 - ORDINARY PHYSICAL ACTIVITY
   RESULTS IN SYMPTOMS
3 CLASS 3 - LESS THAN ORDINARY PHYSICAL
   ACTIVITY RESULTS IN SYMPTOMS
4 CLASS 4 - ANY PHYSICAL ACTIVITY RESULTS IN
   SYMPTOMS

** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

SCREEN 26: CLINICAL DIAGNOSTIC IMPRESSION - PART II
VARIABLE INFORMATION

-------- -----------

FP437 ** CLINICAL DIAGNOSTIC IMPRESSION-
INTERMITTENT CLAUDICATION

 0 NO
 1 YES
 2 MAYBE
. UNKNOWN (58)
deleted - redundant, use most current soe file

FP438 ** CLINICAL DIAGNOSTIC IMPRESSION-
ABDOMINAL AORTIC ANEURYSM

 0 NO
 1 YES
 2 MAYBE
. UNKNOWN (61)

FP439 ** CLINICAL DIAGNOSTIC IMPRESSION-
STEM VARICOSE VEINS

 0 NO
 1 YES
 2 MAYBE
. UNKNOWN (49)

FP440 ** CLINICAL DIAGNOSTIC IMPRESSION-
PHLEBITIS

 0 NO
 1 YES
 2 MAYBE
. UNKNOWN (33)

FP441 ** CLINICAL DIAGNOSTIC IMPRESSION-

OTHER VASCULAR DIAGNOSIS (SPECIFY)

0 NO
1 YES
2 MAYBE
. UNKNOWN (36)

** CLINICAL DIAGNOSTIC IMPRESSION-
STROKE

0 NO
1 YES
2 MAYBE
. UNKNOWN (29)

deleted - redundant, use most current soe file

** CLINICAL DIAGNOSTIC IMPRESSION-
TRANSIENT ISCHEMIC ATTACK (TIA)

0 NO
1 YES
2 MAYBE
. UNKNOWN (31)

deleted - redundant, use most current soe file

** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

** CLINICAL DIAGNOSTIC IMPRESSION-
DEMENTIA

0 NO
1 YES
2 MAYBE
. UNKNOWN (20)

** CLINICAL DIAGNOSTIC IMPRESSION-
PARKINSON'S DISEASE

0 NO
1 YES
2 MAYBE
. UNKNOWN (45)

** CLINICAL DIAGNOSTIC IMPRESSION -
OTHER NEUROLOGICAL DISEASE
0 NO
1 YES
2 MAYBE
. UNKNOWN (40)

** CLINICAL DIAGNOSTIC IMPRESSION -
DEPRESSION
0 NO
1 YES
2 MAYBE
. UNKNOWN (49)

** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

SCREEN 27: CLINICAL DIAGNOSTIC IMPRESSION - PART III

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

** CLINICAL DIAGNOSTIC IMPRESSION -
DIABETES MELLITUS
0 NO
1 YES
2 MAYBE
8 N/A
. UNKNOWN (38)
deleted - redundant, use most current diabetes file

** CLINICAL DIAGNOSTIC IMPRESSION -
URINARY TRACT DISEASE

0 NO
1 YES
2 MAYBE
8 N/A
. UNKNOWN (19)

FP450 ** CLINICAL DIAGNOSTIC IMPRESSION-
PROSTATE DISEASE

0 NO
1 YES
2 MAYBE
8 N/A
. UNKNOWN (5)

FP451 ** CLINICAL DIAGNOSTIC IMPRESSION-
RENAL DISEASE

0 NO
1 YES
2 MAYBE
8 N/A
. UNKNOWN (36)

FP452 ** CLINICAL DIAGNOSTIC IMPRESSION-
EMPHYSEMA

0 NO
1 YES
2 MAYBE
8 N/A
. UNKNOWN (21)

FP453 ** CLINICAL DIAGNOSTIC IMPRESSION-
CHRONIC BRONCHITIS
** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

FP454 ** CLINICAL DIAGNOSTIC IMPRESSION -

PNEUMONIA

0 NO
1 YES
2 MAYBE
8 N/A

. UNKNOWN (12)

FP455 ** CLINICAL DIAGNOSTIC IMPRESSION -

ASTHMA

0 NO
1 YES
2 MAYBE
8 N/A

. UNKNOWN (17)

FP456 ** CLINICAL DIAGNOSTIC IMPRESSION -

OTHER PULMONARY DISEASE

0 NO
1 YES
2 MAYBE
8 N/A

. UNKNOWN (31)

FP457 ** CLINICAL DIAGNOSTIC IMPRESSION -

GOUT
FP458 ** CLINICAL DIAGNOSTIC IMPRESSION -
  DEGEN. JOINT DISEASE
  0 NO
  1 YES
  2 MAYBE
  8 N/A
  . UNKNOWN (30)

FP459 ** CLINICAL DIAGNOSTIC IMPRESSION -
  RHEUMATOID ARTHRITIS
  0 NO
  1 YES
  2 MAYBE
  8 N/A
  . UNKNOWN (22)

FP460 ** CLINICAL DIAGNOSTIC IMPRESSION -
  GALLBLADDER DISEASE
  0 NO
  1 YES
  2 MAYBE
  8 N/A
  . UNKNOWN (34)

** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

FP461 ** CLINICAL DIAGNOSTIC IMPRESSION -
  OTHER NON C-V DIAGNOSIS
** DIAGNOSTIC IMPRESSION - NOT HARD DATA - USE WITH CAUTION

SCREEN 28: SECOND EXAMINER OPINIONS

-----------------------------------

<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>INFORMATION</th>
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<tr>
<td>FP462 2ND EXAMINER ID</td>
<td>42 - 167</td>
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<tr>
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<td>. UNKNOWN (881)</td>
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<td>deleted - used for administrative purposes only</td>
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<tr>
<td>FP463 2ND EXAMINER-CONGESTIVE HEART FAILURE</td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>2 MAYBE</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (979)</td>
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<tr>
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<td>deleted - redundant, use most current soe file</td>
</tr>
<tr>
<td>FP464 2ND EXAMINER-CORONARY INSUFFICIENCY</td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
<tr>
<td></td>
<td>2 MAYBE</td>
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<tr>
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<td>. UNKNOWN (984)</td>
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<td>deleted - redundant, use most current soe file</td>
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<tr>
<td>FP465 2ND EXAMINER-ANGINA PECTORIS</td>
<td>0 NO</td>
</tr>
<tr>
<td></td>
<td>1 YES</td>
</tr>
</tbody>
</table>
2 MAYBE
. UNKNOWN (940)
deleted - redundant, use most current soe file

FP466 2ND EXAMINER-MYOCARDIAL INFARCTION
0 NO
1 YES
2 MAYBE
. UNKNOWN (987)
deleted - redundant, use most current soe file

FP467 2ND EXAMINER-SYNCOPE
0 NO
1 YES
2 MAYBE
. UNKNOWN (990)

FP468 2ND EXAMINER-INTERMITTENT CLAUDICATION
0 NO
1 YES
2 MAYBE
. UNKNOWN (963)
deleted - redundant, use most current soe file

FP469 2ND EXAMINER-STROKE
0 NO
1 YES
2 MAYBE
. UNKNOWN (1005)
deleted - redundant, use most current soe file

FP470 2ND EXAMINER-TIA
0 NO
<table>
<thead>
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<th>VARIABLE</th>
<th>INFORMATION</th>
</tr>
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<tr>
<td><strong>FP471</strong></td>
<td><strong>MMSE - TODAY'S DATE (MONTH, DAY, YEAR)</strong></td>
</tr>
<tr>
<td></td>
<td>0 MONTH, DAY AND YEAR INCORRECT</td>
</tr>
<tr>
<td></td>
<td>1 1 OF 3 CORRECT</td>
</tr>
<tr>
<td></td>
<td>2 2 OF 3 CORRECT</td>
</tr>
<tr>
<td></td>
<td>3 3 OF 3 CORRECT</td>
</tr>
<tr>
<td></td>
<td>6 NO TRY</td>
</tr>
<tr>
<td></td>
<td>. UNKNOWN (13)</td>
</tr>
</tbody>
</table>

deleted - redundant, use most current mmse file

| **FP472**  | **MMSE - SEASON**                                                           |
|            | 0 INCORRECT                                                                 |
|            | 1 CORRECT                                                                   |
|            | 6 NO TRY                                                                   |
|            | . UNKNOWN (13)                                                              |

deleted - redundant, use most current mmse file

| **FP473**  | **MMSE - DAY OF THE WEEK**                                                  |
|            | 0 INCORRECT                                                                 |
|            | 1 CORRECT                                                                   |
|            | 6 NO TRY                                                                   |
|            | . UNKNOWN (13)                                                              |

deleted - redundant, use most current mmse file

| **FP474**  | **MMSE - TOWN, COUNTY, & STATE WE ARE IN**                                  |
|            |                                                                              |


FP475   MMSE - NAME OF THIS PLACE
        0 INCORRECT
        1 CORRECT
        6 NO TRY
        . UNKNOWN (14)
        deleted - redundant, use most current mmse file

FP476   MMSE - FLOOR OF THE BUILDING WE ARE ON
        0 INCORRECT
        1 CORRECT
        6 NO TRY
        . UNKNOWN (18)
        deleted - redundant, use most current mmse file

FP477   MMSE - REPEAT THE THREE OBJECTS
        0 3 OF 3 OBJECTS INCORRECT
        1 1 OF 3 CORRECT
        2 2 OF 3 CORRECT
        3 3 OF 3 CORRECT
        6 NO TRY
        . UNKNOWN (14)
        deleted - redundant, use most current mmse file

FP478   MMSE - SPELL 'WORLD' IN REVERSE ORDER
        XXXXX - CHARACTER VARIABLE
FP479  MMSE - REMEMBER THE THREE OBJECTS

0 3 OF 3 OBJECTS INCORRECT
1 1 OF 3 CORRECT
2 2 OF 3 CORRECT
3 3 OF 3 CORRECT
6 NO TRY

. UNKNOWN (13)

deleted - redundant, use most current mmse file

FP480  MMSE - NAMING WATCH

0 INCORRECT
1 CORRECT
6 NO TRY

. UNKNOWN (13)

deleted - redundant, use most current mmse file

FP481  MMSE - NAMING PENCIL

0 INCORRECT
1 CORRECT
6 NO TRY

. UNKNOWN (13)

deleted - redundant, use most current mmse file

FP482  MMSE - REPEAT "NO IFS, ANDS, OR BUTS"

0 INCORRECT
1 CORRECT
6 NO TRY

. UNKNOWN (17)
deleted - redundant, use most current mmse file

FP483 MMSE - READ THE FOLLOWING & DO WHAT IT SAYS

0 INCORRECT
1 CORRECT
6 NO TRY OR LOW VISION

. UNKNOWN (14)
deleted - redundant, use most current mmse file

FP484 MMSE - WRITE A SENTENCE

0 INCORRECT
1 CORRECT
6 NO TRY OR LOW VISION

. UNKNOWN (24)
deleted - redundant, use most current mmse file

FP485 MMSE - COPY THIS DRAWING

0 INCORRECT
1 CORRECT
6 NO TRY OR LOW VISION

. UNKNOWN (21)
deleted - redundant, use most current mmse file

FP486 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 OR LOW VISION

. UNKNOWN (25)
deleted - redundant, use most current mmse file
FP487 MMSE - EXAMINER'S ASSESSMENT OF SUBJECT'S MENTAL STATUS

1 NORMAL
2 POSSIBLE DEMENTIA
4 DEMENTIA PRESENT
5 ILLITERATE / LOW EDUCATION
6 NOT FLUENT IN ENGLISH
7 POOR EYESIGHT / BLIND
8 POOR HEARING / DEAF
11 DEPRESSION PRESENT
22 APHASIC
33 COMA
44 PARKINSONIAN FEATURES / TREMORS
55 OTHER
. UNKNOWN (11)

***VERSION 3 09-14-2007 REMOVE:
deprecated - redundant, use most current mmse file

ACTIVITIES OF DAILY LIVING

--------------------------

NOTE FOR VARIABLES FP488-FP498:

ACTIVITIES OF DAILY LIVING - SELF-REPORTED PERFORMANCE

"DO YOU GET ASSISTANCE FROM ANOTHER PERSON TO DO THE FOLLOWING ACTIVITIES DURING A NORMAL DAY?"

VARIABLE INFORMATION

--------

FP488 ACTIVITIES OF DAILY LIVING-SELF REPORTED PERFORMANCE GETTING DRESSED AND UNDRESSED

0 NO HELP NEEDED, INDEPENDENT
1 USES DEVICE, INDEPENDENT
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT

3 DEPENDENT

. UNKNOWN (12)

FP489 ACTIVITIES OF DAILY LIVING-SELF REPORTED PERFORMANCE

BATHING

0 NO HELP NEEDED, INDEPENDENT

1 USES DEVICE, INDEPENDENT

2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT

3 DEPENDENT

. UNKNOWN (12)

FP490 ACTIVITIES OF DAILY LIVING-SELF REPORTED PERFORMANCE

EATING FOOD AND DRINKING LIQUIDS

0 NO HELP NEEDED, INDEPENDENT

1 USES DEVICE, INDEPENDENT

2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT

3 DEPENDENT

. UNKNOWN (14)

FP491 ACTIVITIES OF DAILY LIVING-SELF REPORTED PERFORMANCE

GETTING IN AND OUT OF A CHAIR

0 NO HELP NEEDED, INDEPENDENT

1 USES DEVICE, INDEPENDENT

2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT

3 DEPENDENT

. UNKNOWN (12)

FP492 ACTIVITIES OF DAILY LIVING-SELF REPORTED PERFORMANCE

USING THE TOILET

0 NO HELP NEEDED, INDEPENDENT

1 USES DEVICE, INDEPENDENT

2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
ACTIVITIES OF DAILY LIVING - SELF REPORTED PERFORMANCE

WALKING ON LEVEL SURFACE ABOUT 50 YARDS

0 NO HELP NEEDED, INDEPENDENT
1 USES DEVICE, INDEPENDENT
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
3 DEPENDENT

. UNKNOWN (13)

WALKING UP AND DOWN ONE FLIGHT OF STAIRS (5 STEPS)

0 NO HELP NEEDED, INDEPENDENT
1 USES DEVICE, INDEPENDENT
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
3 DEPENDENT

. UNKNOWN (15)

CARRYING A BUNDLE (CARRY A 10 LB. BUNDLE 10 FEET.)

0 NO HELP NEEDED, INDEPENDENT
1 USES DEVICE, INDEPENDENT
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
3 DEPENDENT

. UNKNOWN (20)

USING A TELEPHONE

0 NO HELP NEEDED, INDEPENDENT
1 USES DEVICE, INDEPENDENT
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
3 DEPENDENT
ACTIVITIES OF DAILY LIVING - SELF REPORTED PERFORMANCE

CONTINENCE (BOWEL AND BLADDER CONTINENCE)

0 NO HELP NEEDED, INDEPENDENT
1 USES DEVICE, INDEPENDENT
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT
3 DEPENDENT
4 USES COMMERCIAL PRODUCT TO MAINTAIN CONTINENCE, E.G. DEPENDS

NOTE FOR VARIABLES FP499-FP518:

QUESTIONS BASED ON FEELINGS OF SUBJECT DURING THE PAST WEEK (WEEK PRIOR TO THEIR EXAM 23 DATE)

VARIABLE INFORMATION

---

FP499 ACTIVITIES II - CES-D SCALE
I WAS BOTHERED BY THINGS THAT USUALLY DON'T BOTHER ME
0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (116)

FP500   ACTIVITIES II - CES-D SCALE

I DID NOT FEEL LIKE EATING; MY APPETITE WAS POOR

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (114)

FP501   ACTIVITIES II - CES-D SCALE

I FELT THAT I COULD NOT SHAKE OFF THE BLUES,
   EVEN WITH HELP FROM MY FAMILY AND FRIENDS

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (117)

FP502   ACTIVITIES II - CES-D SCALE

I FELT THAT I WAS JUST AS GOOD AS OTHER PEOPLE

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)
FP503  ACTIVITIES II - CES-D SCALE

I HAD TROUBLE KEEPING MY MIND ON WHAT I WAS DOING

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (118)

FP504  ACTIVITIES II - CES-D SCALE

I FELT DEPRESSED

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (116)

FP505  ACTIVITIES II - CES-D SCALE

I FELT THAT EVERYTHING I DID WAS AN EFFORT

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (118)

FP506  ACTIVITIES II - CES-D SCALE

I FELT HOPEFUL ABOUT THE FUTURE

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (140)

FP507 ACTIVITIES II - CES-D SCALE

I THOUGHT MY LIFE HAD BEEN A FAILURE

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (118)

FP508 ACTIVITIES II - CES-D SCALE

I FELT FEARFUL

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (117)

FP509 ACTIVITIES II - CES-D SCALE

MY SLEEP WAS RESTLESS

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (116)

FP510 ACTIVITIES II - CES-D SCALE
I WAS HAPPY

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (117)

FP511 ACTIVITIES II - CES-D SCALE

I TALKED LESS THAN USUAL

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (117)

FP512 ACTIVITIES II - CES-D SCALE

I FELT LONELY

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (118)

FP513 ACTIVITIES II - CES-D SCALE

PEOPLE WERE UNFRIENDLY

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (119)

FP514 ACTIVITIES II - CES-D SCALE

I ENJOYED LIFE

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (117)

FP515 ACTIVITIES II - CES-D SCALE

I HAD CRYING SPELLS

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (117)

FP516 ACTIVITIES II - CES-D SCALE

I FELT SAD

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)

1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)

2 OCCASIONALLY OR MODERATE AMOUNT

OF TIME (3-4 DAYS)

3 MOST OR ALL OF THE TIME (5-7 DAYS)

. UNKNOWN (117)

FP517 ACTIVITIES II - CES-D SCALE

I FELT THAT PEOPLE DISLIKED ME

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (121)

FP518 ACTIVITIES II - CES-D SCALE

I COULD NOT "GET GOING"

0 RARELY OR NONE OF THE TIME (LESS THAN 1 DAY)
1 SOME OR A LITTLE OF THE TIME (1-2 DAYS)
2 OCCASIONALLY OR MODERATE AMOUNT
   OF TIME (3-4 DAYS)
3 MOST OR ALL OF THE TIME (5-7 DAYS)
. UNKNOWN (121)

ACTIVITIES QUESTIONS - PART III

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VARIABLE INFORMATION

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FP519 ACTIVITIES - DEMOGRAPHICS - WHERE DO YOU LIVE?

0 RESIDENCE
1 NURSING HOME
2 OTHER INSTITUTION
3 RETIREMENT HOME / CONGREGATE HOUSING
. UNKNOWN (41)

deleted - to preserve confidentiality

FP520 ACTIVITIES - DEMOGRAPHICS - DOES ANYONE LIVE WITH YOU?

0 NO
1 YES
. UNKNOWN (52)

FP521 ACTIVITIES - DEMOGRAPHICS - LIVING WITH YOU-SPOUSE
FP522  ACTIVITIES - DEMOGRAPHICS - LIVING WITH YOU-CHILDREN
0 NO
1 YES
. UNKNOWN (56)

FP523  ACTIVITIES - DEMOGRAPHICS - LIVING WITH YOU-FRIENDS
0 NO
1 YES
. UNKNOWN (53)

FP524  ACTIVITIES - DEMOGRAPHICS - LIVING WITH YOU-RELATIVES
0 NO
1 YES
. UNKNOWN (52)

FP525  ACTIVITIES - DEMOGRAPHICS - COMPARE YOUR HEALTH TO MOST PEOPLE YOUR OWN AGE
1 BETTER
2 ABOUT THE SAME
3 WORSE THAN MOST PEOPLE YOUR OWN AGE
. UNKNOWN (90)

FP526  ACTIVITIES - DEMOGRAPHICS - IN WHAT CITY OR TOWN DO YOU CURRENTLY LIVE?
NOTE: VARIABLES FP526-FP531 ARE RELATED
0 OR 00 N/A
1 FRAMINGHAM AREA
2 METRO BOSTON
3 CAPE COD
4 OTHER MA AREAS
ACTIVITIES - DEMOGRAPHICS - HOW MANY MONTHS OF THE YEAR DO YOU LIVE THERE? (IF LESS THAN 12 MONTHS, CONTINUE BELOW)

NOTE: VARIABLES FP526-FP531 ARE RELATED

1 - 12

. UNKNOWN (50)

deleted - to preserve confidentiality

ACTIVITIES - DEMOGRAPHICS - IN WHAT OTHER AREA DO YOU LIVE?

NOTE: VARIABLES FP526-FP531 ARE RELATED

0 NOT APPLICABLE

1 FRAMINGHAM AREA

2 METRO BOSTON

3 CAPE COD

4 OTHER MA AREAS

5 FLORIDA

6 ARIZONA

7 CALIFORNIA

8 OTHER

. UNKNOWN (50)

deleted - to preserve confidentiality

ACTIVITIES - DEMOGRAPHICS - HOW MANY MONTHS OF THE YEAR DO YOU LIVE THERE?
(IF LESS THAN 12 MONTH TOTAL, CONTINUE BELOW)

NOTE: VARIABLES FP526-FP531 ARE RELATED

0 NONE OR NOT APPLICABLE

0 - 8

. UNKNOWN (50)

deleted - to preserve confidentiality

FP530

ACTIVITIES - DEMOGRAPHICS -

IN WHAT OTHER AREA DO YOU LIVE?

NOTE: VARIABLES FP526-FP531 ARE RELATED

0 NOT APPLICABLE

1 FRAMINGHAM AREA

2 METRO BOSTON

3 CAPE COD

4 OTHER MA AREAS

5 FLORIDA

6 ARIZONA

7 CALIFORNIA

8 OTHER

. UNKNOWN (50)

deleted - to preserve confidentiality

FP531

ACTIVITIES - DEMOGRAPHICS -

HOW MANY MONTHS OF THE YEAR DO YOU LIVE THERE?

NOTE: VARIABLES FP526-FP531 ARE RELATED

0 NONE OR NOT APPLICABLE

0 - 7

. UNKNOWN (50)

deleted - to preserve confidentiality

FP532

ACTIVITIES - DEMOGRAPHICS -

IN THE SUMMER, ON AVERAGE, ABOUT HOW
MAY HOURS PER DAY DO YOU SPEND OUTSIDE? (DO NOT INCLUDE TIME SPENT IN CARS / BUSES)

0 NONE

0 - 14.0

. UNKNOWN (46)

FP533 Activities - Demographics -

IN THE SUMMER WHEN YOU WERE OUTSIDE,

HOW MUCH OF YOUR SKIN WAS USUALLY EXPOSED TO THE SUN?

1 FACE ONLY

2 FACE AND HANDS

3 FACE, HANDS AND ARMS

4 FACE, HANDS, ARMS, LEGS

5 NONE OR OTHER COMBINATION

. UNKNOWN (143)

Activities Questions - Part IV
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VARIABLE INFORMATION

----------- -------

FP534 Activities - Are you in bed or in a chair for most or all of the day (on the average):

(Note: This is a lifestyle question, not due to health)

0 NO

1 YES

. UNKNOWN OR NOT SURE (46)

FP535 Activities - Do you need a special aid (wheelchair, cane, walker) to get around?

0 NO

1 YES, ALWAYS

2 YES, SOMETIMES
FP536  ACTIVITIES - DO YOU USE A CANE OR WALKING STICK?
0  NO OR DO NOT NEED A SPECIAL AID TO GET AROUND
1  YES, ALWAYS
2  YES, SOMETIMES
. UNKNOWN (47)

FP537  ACTIVITIES - DO YOU USE A WHEELCHAIR?
0  NO OR DO NOT NEED A SPECIAL AID TO GET AROUND
1  YES, ALWAYS
2  YES, SOMETIMES
. UNKNOWN (49)

FP538  ACTIVITIES - DO YOU USE A WALKER?
0  NO OR DO NOT NEED A SPECIAL AID TO GET AROUND
1  YES, ALWAYS
2  YES, SOMETIMES
. UNKNOWN (49)

FP539  ACTIVITIES - DO YOU USE SOME OTHER SPECIAL AID TO GET AROUND? (WRITE IN)
0  NO OR DO NOT NEED A SPECIAL AID TO GET AROUND
1  YES, ALWAYS
2  YES, SOMETIMES
. UNKNOWN (49)

FP540  ACTIVITIES - ARE YOU WORKING NOW?
0  NO
1  YES, FULL TIME
2  YES, PART TIME
. UNKNOWN (48)

FP541  ACTIVITIES - # OF DAYS IN PAST 6 MONTHS TOO SICK TO CARRY OUT USUAL ACTIVITIES
ACTIVITIES - ARE YOU ABLE TO DO HEAVY WORK AROUND HOUSE LIKE SHOVEL SNOW OR WASH WINDOWS, WALLS OR FLOORS WITHOUT HELP?

0 NO, UNABLE TO DO
1 YES, INDEPENDENT
2 YES, WITH HUMAN ASSISTANCE

ACTIVITIES - ARE YOU ABLE TO WALK UP AND DOWN STAIRS TO THE SECOND FLOOR WITHOUT ANY HELP?

0 NO, UNABLE TO DO
1 YES, INDEPENDENT
2 YES, WITH HUMAN ASSISTANCE

ACTIVITIES - ARE YOU ABLE TO WALK A MILE WITHOUT HELP?

0 NO, UNABLE TO DO
1 YES, INDEPENDENT
2 YES, WITH HUMAN ASSISTANCE

ACTIVITIES - IF YOU HAD TO, COULD YOU DO ALL THE HOUSEKEEPING YOURSELF (LIKE WASHING CLOTHES AND CLEANING)?

0 NO, UNABLE TO DO
1 YES, INDEPENDENT
2 YES, WITH HUMAN ASSISTANCE

ACTIVITIES - IF YOU HAD TO, COULD YOU DO ALL THE
COOKING YOURSELF?

0 NO, UNABLE TO DO
1 YES, INDEPENDENT
2 YES, WITH HUMAN ASSISTANCE
. UNKNOWN (46)

FP547  ACTIVITIES - IF YOU HAD TO, COULD YOU DO ALL THE GROCERY SHOPPING YOURSELF?

0 NO, UNABLE TO DO
1 YES, INDEPENDENT
2 YES, WITH HUMAN ASSISTANCE
. UNKNOWN (47)

FP548  ACTIVITIES - DO YOU DRIVE NOW?

0 NO
1 YES, CURRENTLY
2 YES, NOT NOW
. UNKNOWN (49)

FP549  ACTIVITIES - REASON FOR NOT DRIVING NOW

1 HEALTH
2 OTHER NON-HEALTH REASON
3 NEVER LICENSED
8 N/A CURRENT DRIVER
. UNKNOWN (135)

ACTIVITIES QUESTIONS - PART V

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VARIABLE        INFORMATION

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FP550  ACTIVITIES - PULLING/PUSHING LARGE OBJECTS - LIKE A LIVING ROOM CHAIR

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 (69)

FP551 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 (66)

FP552 ACTIVITIES -
REACHING OR EXTENDING ARMS BELOW SHOULDER 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 (94)

FP553 ACTIVITIES-REACHING OR EXTENDING ARMS ABOVE SHOULDER 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 (88)

FP554 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 (84)

FP555 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 (72)

FP556 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 (100)
**ACTIVITIES - LIFTING A 10 LB OBJECT OFF THE FLOOR**

(SACK OF POTATOES)

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 (70)

**ACTIVITIES - WALKING ONE HALF MILE (4-6 BLOCKS)**

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 (72)

**ACTIVITIES QUESTIONS - PART VI**

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**FP559**

ACTIVITIES - IN PAST YEAR HAVE YOU ACCIDENTALLY FALLEN AND HIT THE FLOOR OR GROUND?

(CODE AS NO IF DURING SPORTS ACTIVITY)

0 NO

1 YES

2 MAYBE

. UNKNOWN (51)

**FP560**

ACTIVITIES - IF YES (TO FP559), HOW MANY
TIMES DID YOU FALL IN THE PAST YEAR?

1 - 88

88 DID NOT FALL OR NOT APPLICABLE

. UNKNOWN (56)

FP561 ACTIVITIES - IF YES (TO FP559), THINKING

OF THE FALLS YOU HAD IN THE PAST YEAR,

IN WHAT DIRECTION DID YOU TEND TO FALL?

0 FORWARD

1 BACKWARD

3 TO THE SIDE

4 VARIES

5 CAN'T RECALL

8 DID NOT FALL OR NOT APPLICABLE

. UNKNOWN (74)

FP562 ACTIVITIES - IF YES (TO FP559), DID ANY

OF YOUR FALLS IN THE PAST YEAR RESULT

IN A FRACTURE?

0 NO

1 YES

2 MAYBE

8 DID NOT FALL OR NOT APPLICABLE

. UNKNOWN (61)

FP563 ACTIVITIES - IF YES (TO FP559), DID ANY

OF YOUR FALLS IN THE PAST YEAR RESULT

IN A HEAD INJURY REQUIRING MEDICAL

ATTENTION?

0 NO

1 YES

2 MAYBE
FP564 ACTIVITES - IF YES (TO FP559), DID ANY OF YOUR FALLS IN THE PAST YEAR RESULT IN A DISLOCATION?

0 NO
1 YES
2 MAYBE

FP565 ACTIVITES - IF YES (TO FP559), DID ANY OF YOUR FALLS IN THE PAST YEAR RESULT IN A BRUISE, SPRAIN OR CUT?

0 NO
1 YES
2 MAYBE

FP566 ACTIVITES - IF YES (TO FP559), DID ANY OF YOUR FALLS IN THE PAST YEAR RESULT IN OTHER THAN LISTED ABOVE?

0 NO
1 YES
2 MAYBE

FP567 ACTIVITIES - IF YES (TO FP559), DID YOU LOSE CONCIOSNESS OR BLACK OUT BEFORE ANY FALLS IN THE PAST YEAR?
FP568
ACTIVITIES -
BROKEN ANY BONES SINCE LAST VISIT?

0 NO
1 YES
2 MAYBE
. UNKNOWN (47)

FP569
ACTIVITIES -
BROKEN - LEFT UPPER ARM (HUMERUS) / ELBOW

0 NOT BROKEN OR UNDER AGE 30
. UNKNOWN (70)
depleted - to preserve confidentiality

*** Version 4: 11-24-2008

FP569 deleted – redundant, use most recent fracture set

FP570
ACTIVITIES -
BROKEN - RIGHT UPPER ARM (HUMERUS) / ELBOW

0 NOT BROKEN OR UNDER AGE 30
. UNKNOWN (70)
depleted - to preserve confidentiality

*** Version 4: 11-24-2008

FP570 deleted – redundant, use most recent fracture set

FP571
ACTIVITIES -
BROKEN - LEFT FOREARM OR WRIST

0 NOT BROKEN OR UNDER AGE 30
. UNKNOWN (69)
*** Version 4: 11-24-2008

FP571 deleted – redundant, use most recent fracture set

FP572

ACTIVITIES -

BROKEN-RIGHT FOREARM OR WRIST

0 NOT BROKEN OR UNDER AGE 30

. UNKNOWN (70)

deleted – to preserve confidentiality

*** Version 4: 11-24-2008

FP572 deleted – redundant, use most recent fracture set

FP573

ACTIVITIES -

BROKEN-BACK

0 NOT BROKEN OR UNDER AGE 30

. UNKNOWN (72)

deleted – to preserve confidentiality

*** Version 4: 11-24-2008

FP573 deleted – redundant, use most recent fracture set

FP574

ACTIVITIES -

BROKEN-PELVIS

0 NOT BROKEN OR UNDER AGE 30

. UNKNOWN (70)

deleted – to preserve confidentiality

*** Version 4: 11-24-2008

FP574 deleted – redundant, use most recent fracture set

FP575

ACTIVITIES -

BROKEN-LEFT HIP

0 NOT BROKEN OR UNDER AGE 30

. UNKNOWN (71)

deleted – to preserve confidentiality
FP575 deleted – redundant, use most recent fracture set

FP576 ACTIVITIES -

BROKEN - RIGHT HIP

0 NOT BROKEN OR UNDER AGE 30

. UNKNOWN (71)

deleted – to preserve confidentiality

FP576 deleted – redundant, use most recent fracture set

FP577 ACTIVITIES -

BROKEN - OTHER BONE

0 NOT BROKEN OR UNDER AGE 30

. UNKNOWN (58)

deleted – to preserve confidentiality

FP577 deleted – redundant, use most recent fracture set

ARTHRITIS HISTORY -- PART I

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VARIABLE INFORMATION

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FP578 ARTHRITIS - KNEE - ON MOST DAYS DO YOU HAVE

PAIN, ACHING OR STIFFNESS IN YOUR LEFT KNEE?

0 NO

1 YES

. UNKNOWN (276)

FP579 ARTHRITIS - KNEE - ON MOST DAYS DO YOU HAVE

PAIN, ACHING OR STIFFNESS IN YOUR RIGHT KNEE?

0 NO

1 YES
FP580  ARTHRITIS - KNEE - IF YES (TO FP578), IS THE
PAIN, ACHING OR STIFFNESS MILD, MODERATE OR SEVERE
IN LEFT KNEE?

  0 NO PAIN, ACHING OR STIFFNESS ON MOST DAYS
  1 MILD
  2 MODERATE
  3 SEVERE

FP581  ARTHRITIS - KNEE - IF YES (TO FP579), IS THE
PAIN, ACHING OR STIFFNESS MILD, MODERATE OR SEVERE
IN RIGHT KNEE?

  0 NO PAIN, ACHING OR STIFFNESS ON MOST DAYS
  1 MILD
  2 MODERATE
  3 SEVERE

FP582  ARTHRITIS - KNEE - IN THE PAST MONTH HAVE YOU
HAD ANY PAIN, ACHING OR STIFFNESS IN
YOUR LEFT KNEE?

  0 NO
  1 YES

FP583  ARTHRITIS - KNEE - IN THE PAST MONTH HAVE YOU
HAD ANY PAIN, ACHING OR STIFFNESS IN
YOUR RIGHT KNEE?

  0 NO
  1 YES
FP584  ARTHRITIS - BACK -
ON MOST DAYS DO YOU HAVE PAIN, ACHING
OR STIFFNESS IN YOUR BACK (EXCLUDING YOUR NECK)?
   0 NO
   1 YES
   . UNKNOWN (270)

FP585  ARTHRITIS - BACK - IF YES (TO FP584), IS THE
PAIN, ACHING OR STIFFNESS MILD, MODERATE OR SEVERE
IN ?
   0 NO PAIN, ACHING OR STIFFNESS ON MOST DAYS
   1 MILD
   2 MODERATE
   3 SEVERE
   . UNKNOWN (271)

FP586  ARTHRITIS - BACK - DURING THE PAST YEAR HAVE YOU HAD
AN EPISODE OF PAIN, ACHING OR STIFFNESS IN YOUR BACK
(EXCLUDING YOUR NECK)? HOW LONG HAS IT LASTED?
   0 NO
   1 YES, LESS THAN 1 WEEK
   2 YES, 1-4 WEEKS
   3 YES, MORE THAN 4 WEEKS
   . UNKNOWN (274)

FP587  ARTHRITIS - DO YOU TAKE MEDICATION FOR YOUR
JOINT PAIN, ACHING OR STIFFNESS?
   0 NO
   1 YES
   . UNKNOWN (269)

FP588  ARTHRITIS - IF YES (TO FP587), WHAT IS THE NAME
OF THE MEDICATION?
0 takes no medication for joint pain, aching or stiffness

1 drug named

2 drug name not known

. unknown (275)

FP589 arthritis - if yes (to FP587), do you take it every day?

0 no

1 yes

. unknown (275)

Calculated variables

---------------------

variable information

----------

FP590 body mass index

15.12 - 54.10

. unknown (215)

FP591 elevated blood pressure

0 no

1 yes (by (SBP1>=160 OR DBP1>=95) and

(SBP2>=160 OR DBP2>=95))

. unknown (7)

deleted - definition has changed over time

FP592 treatment for blood pressure

0 no

1 yes (by meds and physician opinion)

. unknown (7)

FP593 hypertension

0 no
1 YES (BY ELEVATED BP OR TREATMENT FOR BP)

. UNKNOWN (8)

deprecated - definition has changed over time

FP594  TOTAL ALCOHOL CONSUMPTION (OUNCES PER WEEK)

0 - 40

. UNKNOWN (3)

*** Version 4   11-24-2008

deprecated - definition has changed over time

LAB VARIABLES

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VARIABLE    INFORMATION

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FP595  BLOOD ANALYSIS - TOTAL CHOLESTEROL

69 - 326

. UNKNOWN (221)

FP596  BLOOD ANALYSIS - HDL CHOLESTEROL

15 - 158

. UNKNOWN (225)

FP597  BLOOD ANALYSIS - GLUCOSE - (NON-FASTING)

51 - 450

. UNKNOWN (221)

FP598  BLOOD ANALYSIS - FIBRINOGEN

185 - 688

. UNKNOWN (229)

dc   8/30/06

******************************************************************************

VERSION 1   2-28-2007  FP531  NOTE ADDED

deprecated - to preserve confidentiality

IDTYPE replaced the word "random" with "share"
ID replaced the word "random" with "share"

VERSION 2 08-22-2007

added a new valid code for variable FP123

VERSION 3 09-14-2007

removed note from variable FP487

VERSION 4 11-24-2008

Deleted variable FP594

Changed note on variables FP569-FP577 to read:

deleed - redundant, use most recent fracture set