INSTRUMENTS EMBEDDED IN THE ISP

MINI-MENTAL STATE (MMSE)

- The MMSE consists of these items: KSBT2, SEAS, KSBT1, MSQ01, MSQ02, LOCA, COUN, INT548, MSQ03, LEVE, BALL2, FLAG2, TREE2, WATC, PENC, PHRA, RIGH, FOLD, LAP, REDO, SENT

SHORT BLESSED TEST (SBT)

- SBT Items: KSBT1, KSBT2, KSBT3, KSBT4, KSBT5, KSBT6

BLESSED DEMENTIA SCALE - COGNITIVE (BDS)

- BDS items: BDS01, BDS02, BDS03, BDS04, BDS05, BDS06, BDS07, BDS08, BDS09, BDS10, BDS11

SHORT PORTABLE MENTAL STATUS QUESTIONNAIRE (SPMSQ)

- SPMSQ items: MSQ01, MSQ02, MSQ03, MSQ04, MSQ05, MSQ06, MSQ07, MSQ08, MSQ09, MSQ10

MODIFIED ISCHEMIC SCORE

- One item: INT576

GERIATRIC DEPRESSION SCALE

- References:
- Two versions: One completed by participant, one completed by CS
  - Items on participant version: SGDS1 through SGDS15
  - Items on CS version: CSGDS1 through CSGDS15
BOSTON DIAGNOSTIC APHASIA EXAMINATION RATING SCALE PROFILE OF SPEECH CHARACTERISTICS (Aphasia battery)

- Item: INT065

PHYSICAL PERFORMANCE TEST

- References:
- Item: PPTT1, PPTT2, PPTT3, PPTT4, PPTT5, PPTT6A, PPTT6B, PPTT7, PPTT8, PPTT9A, PPTT9B, PPTT9C

HOLLINGSHEAD INDEX OF SOCIAL POSITION

- Item: SES
VARIABLES ON CURRENT ISP
(In order of appearance on the ISP)

TESTDATE  Date of ISP
Format = 01JAN99

TIME  TIME OF TESTING

Earliest data available: 8/1979
Format: Numeric

HEALTH HISTORY

INT407  OVERALL PHYSICAL HEALTH

Earliest data available: 4/1992

1 = EXCELLENT
2 = GOOD
3 = FAIR
4 = POOR

INT403  HEALTH PROBS LAST 5 YRS

Earliest data available: 4/1992

0 = NO
1 = YES

INT416  TREATED FOR PSYCH ILLNESS IN LAST YR

Earliest data available: 12/1995

0 = NO
1 = YES
ILLNESSES

Variables indicting the participant had an illness:

1 = YES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT378</td>
<td>HEAD INJURY ACC CS</td>
<td>4/1984</td>
</tr>
<tr>
<td>INT015</td>
<td>ANY STROKES OR TIAS</td>
<td>8/1979</td>
</tr>
<tr>
<td>CONC</td>
<td>LOSS CONC/FAINT</td>
<td>4/1992</td>
</tr>
<tr>
<td>DIAB</td>
<td>DIABETES</td>
<td>4/1992</td>
</tr>
<tr>
<td>INT379</td>
<td>HIGH BLOOD PRESSURE ACC CS</td>
<td>4/1984</td>
</tr>
<tr>
<td>INT380</td>
<td>PROBLEMS WALKING ACC CS</td>
<td>4/1984</td>
</tr>
<tr>
<td>INT381</td>
<td>ABNORMAL MOVEMENTS</td>
<td>4/1984</td>
</tr>
<tr>
<td>INT382</td>
<td>SEIZURE OR EPILEPSY</td>
<td>4/1984</td>
</tr>
<tr>
<td>POIS</td>
<td>POISON EXPOSURE</td>
<td>4/1992</td>
</tr>
<tr>
<td>LUNG</td>
<td>LUNG DISEASE</td>
<td>4/1992</td>
</tr>
<tr>
<td>HEART</td>
<td>HEART PROBLEMS</td>
<td>4/1992</td>
</tr>
<tr>
<td>LIVER</td>
<td>LIVER DUSEASE</td>
<td>4/1992</td>
</tr>
<tr>
<td>KIDN</td>
<td>KIDNEY DISEASE</td>
<td>4/1992</td>
</tr>
<tr>
<td>THYR</td>
<td>THYROID DISEASE</td>
<td>4/1992</td>
</tr>
<tr>
<td>OPER</td>
<td>OPERATIONS</td>
<td>4/1992</td>
</tr>
<tr>
<td>VISI</td>
<td>GLAUCOMA/CATARACTS</td>
<td>4/1992</td>
</tr>
<tr>
<td>TUBER</td>
<td>TUBERCULOS</td>
<td>4/1992</td>
</tr>
<tr>
<td>CIRC</td>
<td>CIRCULATION PROBS</td>
<td>4/1992</td>
</tr>
<tr>
<td>ULCER</td>
<td>ULCERS(DIGESTIVE SYS)</td>
<td>4/1992</td>
</tr>
<tr>
<td>CANC</td>
<td>CANCER</td>
<td>4/1992</td>
</tr>
<tr>
<td>ANEM</td>
<td>ANEMIA</td>
<td>4/1992</td>
</tr>
<tr>
<td>PRESS</td>
<td>PRESSURE SORES</td>
<td>4/1992</td>
</tr>
<tr>
<td>FX</td>
<td>FRACTURES</td>
<td>4/1992</td>
</tr>
<tr>
<td>DRUG</td>
<td>DRUG MISUSE</td>
<td>4/1992</td>
</tr>
<tr>
<td>ALCOH</td>
<td>ALCOHOL INTAKE</td>
<td>4/1992</td>
</tr>
<tr>
<td>TOBAC</td>
<td>TOBACCO USE</td>
<td>4/1992</td>
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<td>AUTOIMM</td>
<td>AUTOIMMUNE DISORDERS</td>
<td>1/1996</td>
</tr>
<tr>
<td>SENSORY</td>
<td>SENSORY IMPAIRMENT</td>
<td>6/1998</td>
</tr>
<tr>
<td>HEALT</td>
<td>OTHER HEALTH PROBS</td>
<td>4/1992</td>
</tr>
</tbody>
</table>

Variables indicting the onset of an illness:

- Entered as 4-digit year

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ON_HEAD</td>
<td>ONSET HEAD INJURY</td>
<td>11/1999</td>
</tr>
<tr>
<td>ON_STROK</td>
<td>ONSET STROKE</td>
<td>12/1999</td>
</tr>
<tr>
<td>ON_CONC</td>
<td>ONSET LOSS CONC/FAINT</td>
<td>10/1999</td>
</tr>
<tr>
<td>ON_DIAB</td>
<td>ONSET DIABETES</td>
<td>3/2000</td>
</tr>
<tr>
<td>ON_HBP</td>
<td>ONSET HYPERTENSION</td>
<td>11/1999</td>
</tr>
<tr>
<td>ON_WALK</td>
<td>ONSET PROBLEMS WALKING</td>
<td>4/1992</td>
</tr>
</tbody>
</table>
MEDICATION VARIABLES

<table>
<thead>
<tr>
<th>DRUG</th>
<th>DRUG NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earliest data available: 11/04</td>
<td></td>
</tr>
<tr>
<td>Format: text</td>
<td></td>
</tr>
</tbody>
</table>

**DRUGNUM  DRUG NUMERIC CODE**

- The brand name of a particular drug will be preserved in the variable DRUG, but brand and generic forms of the same drug will have the same DRUGNUM. For example, the variable DRUG will indicate whether a participant was taking *Advil*, *Motrin*, or *generic ibuprofen*, but all three of these will be represented by DRUGNUM=15. Therefore, the variable DRUGNUM can be used to capture all forms of a particular drug.

  *Earliest data available: 11/04*

  Format: numeric

**TC  THERAPY CLASS #**

  *Earliest data available: 11/04*
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Format</th>
<th>Earliest Data Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>TC_NAME</td>
<td>THERAPY CLASS NAME</td>
<td>text</td>
<td>11/04</td>
</tr>
<tr>
<td>TSC</td>
<td>THERAPY SUBCLASS #</td>
<td>numeric</td>
<td>11/04</td>
</tr>
<tr>
<td>TSC_NAME</td>
<td>THERAPY SUBCLASS NAME</td>
<td>text</td>
<td>11/04</td>
</tr>
<tr>
<td>TSSC</td>
<td>THERAPY SUB-SUBCLASS</td>
<td>numeric</td>
<td>11/04</td>
</tr>
<tr>
<td>TSSC_NAME</td>
<td>TSSC NAME</td>
<td>text</td>
<td>11/04</td>
</tr>
<tr>
<td>ANTIDEP</td>
<td>HAS TAKEN ANTIDEPRESSANTS</td>
<td>text</td>
<td>1/1996</td>
</tr>
<tr>
<td>ADEPR1</td>
<td>ANTIDEPRESSANTS</td>
<td>text</td>
<td>1/1996</td>
</tr>
</tbody>
</table>
ADEPR1B   DATE STARTED ANTIDEPR 1

   Earliest data available: 1/1996
   Format: JAN99

ADEPR1E   DATE ENDED ANTIDEPR 1

   Earliest data available: 1/1996
   Format: JAN99

ADEPR2     ANTIDEPR 2

   Earliest data available: 2/1996
   Format: text

ADEPR2B    DATE STARTED ANTIDEPR 2

   Earliest data available: 2/1996
   Format: JAN99

ADEPR2E    DATE ENDED ANTIDEPR 2

   Earliest data available: 2/1996
   Format: JAN99

ADEPR3     ANTIDEPR 3

   Earliest data available: 2/1996
   Format: text

ADEPR3B    DATE STARTED ANTIDEPR 3

   Earliest data available: 2/1996
   Format: JAN99

ADEPR3E    DATE ENDED ANTIDEPR 3
Earliest data available: 2/1996

Format: JAN99

ADEPR4  ANTIDEPR 4

Earliest data available: 2/1996

Format: text

ADEPR4B  DATE STARTED ANTIDEPR 4

Earliest data available: 2/1996

Format: JAN99

ADEPR4E  DATE ENDED ANTIDEPR 4

Earliest data available: 2/1996

Format: JAN99

STIMUL  HAS TAKEN BRAIN STIMULANT

Earliest data available: 1/1996

1 = YES
0 = NO

STIM1  BRAIN STIM 1

Earliest data available: 1/1996

Format: text

STIM1B  DATE STARTED STIM 1

Earliest data available: 1/1996

Format: JAN99

STIM1E  DATE ENDED STIM 1

Earliest data available: 2/1996
STIM2  BRAIN STIM 2

Earliest data available: 2/1996

Format: text

STIM2B  DATE STARTED STIM 2

Earliest data available: 3/1996

Format: JAN99

STIM2E  DATE ENDED STIM 2

Earliest data available: 3/1996

Format: JAN99

STIM3  BRAIN STIM 3

Earliest data available: 3/1996

Format: text

STIM3B  DATE STARTED STIM 3

Earliest data available: 3/1996

Format: JAN99

STIM3E  DATE ENDED STIM 3

Earliest data available: 9/1996

Format: JAN99

STIM4  BRAIN STIM 4

Earliest data available: 3/1996

Format: text
STIM4B DATE STARTED STIM 4

Earliest data available: 3/1996
Format: JAN99

STIM4E DATE ENDED STIM 4

Earliest data available: 2/1997
Format: JAN99

STIM5 BRAIN STIM 5

Earliest data available: 7/1998
Format: text

STIM5B DATE STARTED STIM 5

Earliest data available: 7/1998
Format: JAN99

STIM5E DATE ENDED STIM 5

Earliest data available: 5/1999
Format: JAN99

HEALTH PHYSICAL HEALTH RATING SCALE

Earliest data available: 4/1992

Range: 1-6:
1 = IN EXCELLENT PHYSICAL HEALTH
2 = IN GOOD PHYSICAL HEALTH
3 = MILDLY PHYSICALLY IMPAIRED
4 = MODERATELY PHYSICALLY IMPAIRED
5 = SEVERELY PHYSICALLY IMPAIRED
6 = TOTALLY PHYSICALLY IMPAIRED

STROKE/TIA PAGE
SX_TIA    SYMPTOMS OF TIA

Earliest data available: 11/1999

0 = NO
1 = YES

SX_STROK   SYMPTOMS OF STROKE

Earliest data available: 11/1999

0 = NO
1 = YES

PRIOR_CVA  PRIOR CVA EPISODE

Earliest data available: 11/1999

0 = NO
1 = YES
3 = UNKNOWN

DATE_CVA  DATE OF CVA

Earliest data available: 11/1999

Format: 01JAN1999

DURAT_CVA  DURATION OF MOST RECENT CVA

Earliest data available: 11/1999

1 = SECONDS
2 = MINUTES
3 = <=1HOUR
4 = SEVERAL HOURS
5 = <24 HOURS
6 = 1-3 DAYS
7 = 4-7 DAYS
8 = 1-3 WEEKS
9 = >3 WEEKS
10 = UNKNOWN

PARAL   PARALYSIS OR WEAKNESS

Earliest data available: 11/1999
0 = NO
1 = YES
3 = UNKNOWN

PARALRFM  PARALYSIS RT FACE, MOUTH

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

PARALRA  PARALYSIS RT ARM

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

PARALRL  PARALYSIS RT LEG

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

PARALLFM  PARALYSIS LT FACE, MOUTH

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

PARALLA  PARALYSIS LT ARM
PARALLL  PARALYSIS LT LEG

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

NUMB  NUMBNESS/PARESTHESIAS

Earliest data available: 11/1999

0 = NO
1 = YES

NUMBRFM  NUMBNESS RT FACE, MOUTH

Earliest data available: 11/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

NUMBRA  NUMBNESS RT ARM

Earliest data available: 11/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

NUMBRL  NUMBNESS RT LEG

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN
Earliest data available: 11/1999

0 = NONE  
1 = MILD  
2 = MODERATE  
3 = SEVERE  
4 = UNKNOWN

NUMBORAL NUMBNESS PERIORAL/TONGUE

Earliest data available: 11/1999

0 = NONE  
1 = MILD  
2 = MODERATE  
3 = SEVERE  
4 = UNKNOWN

NUMBLFM NUMBNESS LT FACE, MOUTH

Earliest data available: 12/1999

0 = NONE  
1 = MILD  
2 = MODERATE  
3 = SEVERE  
4 = UNKNOWN

NUMBLA NUMBNESS LT ARM

Earliest data available: 12/1999

0 = NONE  
1 = MILD  
2 = MODERATE  
3 = SEVERE  
4 = UNKNOWN

NUMBLL NUMBNESS LT LEG

Earliest data available: 12/1999

0 = NONE  
1 = MILD  
2 = MODERATE  
3 = SEVERE  
4 = UNKNOWN
NUMBOTH  NUMBNESS OTHER

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

SPEECHDF  LANGUAGE/SPEECH DIFFICULTY

Earliest data available: 11/1999

0 = NO
1 = YES

SLUR  SLURRED OR THICK SPEECH

Earliest data available: 11/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

WORDDIF  UNABLE TO FIND CORRECT WORDS

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

SPEAKDIF  UNABLE TO SPEAK

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN
SPEECHOT  OTHER SPEECH PROBLEM

_Earliest data available: 12/1999_

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

VISLOSS  VISUAL LOSS OR DIFFICULTY

_Earliest data available: 11/1999_

0 = NO
1 = YES

BLUROD  BLURRED OR BLIND OD

_Earliest data available: 12/1999_

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

SEE_RT  DIFFICULTY SEEING RIGHT

_Earliest data available: 12/1999_

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

BLUROS  BLUR OR BLIND OS

_Earliest data available: 12/1999_

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN
SEE_LT    DIFFICULTY SEEING LEFT

Earliest data available: 12/1999

0 = NONE
1 = MILD
2 = MODERATE
3 = SEVERE
4 = UNKNOWN

TREAT    WHERE TREATED FOR CVA

Earliest data available: 11/1999

Format: text

CVA_MEDR    HAD CVA MEDICAL RECORDS

Earliest data available: 11/1999

0 = NO
1 = YES

TESTER    PHYSICIAN TESTER

Earliest data available: 8/1979

Format: Entered as a Numeric code representing a physician name

TESTER2    NON-PHYSICIAN TESTER

Earliest data available: 12/1988

Format: Entered as a Numeric code representing a testers’ name

RESIDENC    TYPE OF RESIDENCE

Earliest data available: 5/2001

1 = PRIVATE RESIDENCE
2 = RETIREMENT COMMUNITY
3 = ASSISTED LIVING/BOARDING HOME
4 = SKILLED NURSING/NURSING HOME
9 = OTHER
CS_ID COLLABORAL SOURCE ID

Earliest data available: 12/2004

Format: Numeric code

INT501 PROBLEMS WITH THINKING ACC S

Earliest data available: 1/1984

0 = NO
1 = YES
.C = UA

INT513 DURATION OF MEMORY PROBLEM ACC S

Earliest data available: 4/1984

Format: Number of months

DOCUMENTING SUBJECT UNDERSTANDING AND ASSENT

Variables assessing assent:

0 = NO
1 = YES

ASSENT BIRTHDAY PARTY 5/2001
1
ASSENT RESEARCH VOLUNTEER 5/2001
2
ASSENT CHEST X-RAY 5/2001
3
ASSENT MEMORY TESTING 5/2001
4
ASSENT RESEARCH MAY HELP 5/2001
5
ASSENT MAY BENEFIT 5/2001
6
ASSENT DEVELOP RASH 5/2001
7
ASSENT MAY TIRE 5/2001
8
9
10
11
12

ASSENT RETURN YEARLY 5/2001
ASSENT NEWSPAPER 5/2001
ASSENT STOP AT ANY TIME 5/2001
ASSENT ALRIGHT TO CONTINUE 5/2001

INT065 SPEECH SCORE

Earliest data available: 8/1979
Format: Numeric

INT066 ORAL NAMING SCORE

Earliest data available: 8/1979
Format: Numeric

INT067 READING SCORE

Earliest data available: 8/1979
Format: Numeric

INT069 RECEPTION SCORE

Earliest data available: 8/1979
Format: Numeric

INT070 SHOW SCORE

Earliest data available: 8/1979
Format: Numeric

INT071 POINT SCORE

Earliest data available: 8/1979
INT068    WRITTEN SCORE

*Earliest data available: 8/1979*

Format: Numeric

REDO     READ AND DO (MMSE)

*Earliest data available: 10/1996*

0 = CORRECT
1 = INCORRECT

SENT     WRITE A SENTENCE (MMSE)

*Earliest data available: 10/1996*

0 = CORRECT
1 = INCORRECT

PHRA     REPEAT PHRASE (MMSE)

*Earliest data available: 10/1996*

0 = CORRECT
1 = INCORRECT

RIGH     PAPER IN RT HAND (MMSE)

*Earliest data available: 10/1996*

0 = CORRECT
1 = INCORRECT

FOLD     FOLD PAPER (MMSE)

*Earliest data available: 10/1996*

0 = CORRECT
1 = INCORRECT

LAP      PAPER IN LAP(MMSE)
Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

WATC  NAME THE WATCH (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

PENC  NAME THE PENCIL (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

INT074  CLINICIAN'S ASSESSMENT OF APHASIA

Earliest data available: 8/1979

0 = ABSENT
1 = QUESTIONABLE
2 = PRESENT

INT073  DRAW A CLOCK

Earliest data available: 9/1979

0 = CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

INT562  DRAW A TRIANGLE

Earliest data available: 4/1984

0 = CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

INT565  DRAW A CUBE

Earliest data available: 4/1984
0 = CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

DRAW

DRAW PENTAGONS (MMSE)

Earliest data available: 10/1996

0 = CORRECT
2 = INCORRECT

PHYSICAL PERFORMANCE TEST

PPTT1

PHYSICAL PERFORMANCE TEST ITEM 1: TIME

Earliest data available: 1/1998
Format: Numeric

PPTT2

PHYSICAL PERFORMANCE TEST ITEM 2: TIME

Earliest data available: 1/1998
Format: Numeric

PPTT3

PHYSICAL PERFORMANCE TEST ITEM 3: TIME

Earliest data available: 1/1998
Format: Numeric

PPTT4

PHYSICAL PERFORMANCE TEST ITEM 4: TIME

Earliest data available: 1/1998
Format: Numeric

PPTT5

PHYSICAL PERFORMANCE TEST ITEM 5: TIME

Earliest data available: 1/1998
Format: Numeric
PPT6A  PHYSICAL PERFORMANCE TEST ITEM 6A:SCORE

Earliest data available: 1/1998

0 = DISCONTINUOUS STEPS
2 = CONTINUOUS STEPS

PPT6B  PHYSICAL PERFORMANCE TEST ITEM 6B:SCORE

Earliest data available: 1/1998

0 = UNSTEADY
2 = STEADY

PPTT7  PHYSICAL PERFORMANCE TEST ITEM 6:TIME

Earliest data available: 1/1998

Format: Numeric

PPTT8  PHYSICAL PERFORMANCE TEST ITEM 8:TIME

Earliest data available: 1/1998

Format: Numeric

PPTT9A  PHYSICAL PERFORMANCE TEST ITEM 9A:TIME

Earliest data available: 10/2002
(Previously, a total score for item 9 (PPT9) was entered)

Format: Numeric

PPTT9B  PHYSICAL PERFORMANCE TEST ITEM 9B:TIME

Earliest data available: 10/2002
(Previously, a total score for item 9 (PPT9) was entered)

Format: Numeric

PPTT9C  PHYSICAL PERFORMANCE TEST ITEM 9C:TIME

Earliest data available: 10/2002
(Previously, a total score for item 9 (PPT9) was entered)

Format: Numeric
CS-GERIATRIC DEPRESSION SCALE

All GDS Items:

0 = NO
1 = YES

Earliest data available:

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<tr>
<th>Item</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSGDS 1</td>
<td>CS: SATISFIED WITH LIFE</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 2</td>
<td>CS: DROPPED ACTIVITIES</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 3</td>
<td>CS: LIFE IS EMPTY</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 4</td>
<td>CS: GETS BORED</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 5</td>
<td>CS: IN GOOD SPIRITS</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 6</td>
<td>CS: AFRAID OF BAD THINGS</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 7</td>
<td>CS: FEELS HAPPY</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 8</td>
<td>CS: FEELS HELPLESS</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 9</td>
<td>CS: PREFERS STAYING HOME</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 10</td>
<td>CS: HAS MORE MEMORY PROBLEMS</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 11</td>
<td>CS: WONDERFUL TO BE ALIVE</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 12</td>
<td>CS: FEELS WORTHLESS</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 13</td>
<td>CS: FEELS FULL OF ENERGY</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 14</td>
<td>CS: SITUATION IS HELPLESS</td>
<td>1/2001</td>
</tr>
<tr>
<td>CSGDS 15</td>
<td>CS: MOST ARE BETTER OFF</td>
<td>1/2001</td>
</tr>
</tbody>
</table>

S-GERIATRIC DEPRESSION SCALE
All GDS Items:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>SGDS 1</td>
<td>SATISFIED WITH LIFE</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 2</td>
<td>DROPPED ACTIVITIES</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 3</td>
<td>LIFE IS EMPTY</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 4</td>
<td>Gets Bored</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 5</td>
<td>IN GOOD SPIRITS</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 6</td>
<td>AFRAID OF BAD THINGS</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 7</td>
<td>FEELS HAPPY</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 8</td>
<td>FEELS HELPLESS</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 9</td>
<td>PREFERS STAYING HOME</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 10</td>
<td>HAS MORE MEMORY PROBLEMS</td>
<td>1/2001</td>
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<td>WONDERFUL TO BE ALIVE</td>
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<td>SITUATION IS HELPLESS</td>
<td>1/2001</td>
</tr>
<tr>
<td>SGDS 15</td>
<td>MOST ARE BETTER OFF</td>
<td>1/2001</td>
</tr>
</tbody>
</table>

DEPRESSIVE FEATURES BATTERY – RESPONDENT: CS

For the Following Depressive Features Items:

0 = NO
1 = YES
Earliest data available:

| INT302   | DEPRESSED ACCORDING TO CS | 4/1984 |
| INT386   | LOST INTEREST IN USUAL ACTIVITIES | 4/1984 |
| INT395   | APPETITE/WEIGHT CHANGES ACC CS | 12/1988 |
| INT305   | HAS SLEEP PROBLEMS ACC CS | 4/1984 |
| INT306   | ALWAYS FEELS TIRED ACC CS | 4/1984 |
| INT307   | IS RESTLESS ACC CS | 4/1984 |
| INT308   | FEELS GUILTY ACC CS | 4/1984 |
| INT309   | CAN'T CONCENTRATE ACC CS | 4/1984 |
| INT311   | WANTED TO DIE ACC CS | 4/1984 |
| CSDEP_Y  | DEPRESSION IN PAST YR ACC CS | 1/1998 |

CSSXMN   MONTH SX STARTED/CS

Earliest data available: 5/1996

Format: Numeric

CSSXYR和平 YEAR SX STARTED/CS

Earliest data available: 5/1996

Format: Numeric

CSSXMNE   MONTH CURRENT DEPRESSION ENDED/CS

Earliest data available: 1/1998

Format: Numeric

CSSXYRE   YEAR CURRENT DEPRESSION ENDED/CS

Earliest data available: 1/1998

Format: Numeric

CSDEPACT   DEPRESSION CURRENTLY ACTIVE/CS
Earliest data available: 1/1998

0 = NO
1 = YES

DEPRESSIVE FEATURES BATTERY – RESPONDENT: S

For the Following Depressive Features Items:

0 = NO
1 = YES

<table>
<thead>
<tr>
<th>INT</th>
<th>Description</th>
<th>Earliest data available</th>
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<tbody>
<tr>
<td>INT139</td>
<td>DEPRESSED ACC S</td>
<td>6/1982</td>
</tr>
<tr>
<td>INT577</td>
<td>LOST INTEREST ACC S</td>
<td>12/1988</td>
</tr>
<tr>
<td>INT578</td>
<td>APPETITE/WEIGHT CHANGES ACC S</td>
<td>12/1998</td>
</tr>
<tr>
<td>INT142</td>
<td>HAS SLEEP PROBLEMS ACC S</td>
<td>6/1982</td>
</tr>
<tr>
<td>INT143</td>
<td>ALWAYS FEELS TIRED ACC S</td>
<td>6/1982</td>
</tr>
<tr>
<td>INT144</td>
<td>IS RESTLESS ACC S</td>
<td>6/1982</td>
</tr>
<tr>
<td>INT145</td>
<td>FEELS GUILTY ACC S</td>
<td>6/1982</td>
</tr>
<tr>
<td>INT146</td>
<td>CAN'T CONCENTRATE ACC S</td>
<td>6/1982</td>
</tr>
<tr>
<td>INT148</td>
<td>WANTED TO DIE ACC S</td>
<td>6/1982</td>
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<tr>
<td>SDEPYR</td>
<td>DEPRESSION IN PAST YR ACC S</td>
<td>1/1998</td>
</tr>
</tbody>
</table>

SSXMN   MONTH SX STARTED/S

Earliest data available: 5/1996

Format: Numeric

SSXYR   YEAR SX STARTED/S

Earliest data available: 5/1996

Format: Numeric

SSXMNE   MONTH CURRENT DEPRESSION ENDED/S

Earliest data available: 1/1998

Format: Numeric
SSXYRE   YEAR CURRENT DEPRESSION ENDED/S

Earliest data available: 1/1998
Format: Numeric

SDEPACT   DEPRESSION CURRENTLY ACTIVE/S

Earliest data available: 1/1998
0 = NO
1 = YES

MOOD DISORDERS

DEPR1MN   MONTH ONSET 1ST DEPRESS

Earliest data available: 8/1991
Format: Numeric

DEPR1YR   YEAR ONSET 1ST DEPRESS

Earliest data available: 8/1991
Format: Numeric

MDEPRESS   MAJOR DEPRESSION

Earliest data available: 1/1991
0 = ABSENT
1 = RESOLVED
2 = ACTIVE (on ISPs before 1/1998: 2 = ACTIVE [at time of isp] but no further medical attention needed)
3 = (ISPs before 1/1998 only) ACTIVE (AT TIME OF ISP) AND FURTHER MEDICAL ATTENTION IS NEEDED
4 = (ISPs before 1/1998 only) QUESTIONABLE - RESOLVED
5 = (ISPs before 1/1998 only) QUESTIONABLE - ACTIVE

DEPRESSD   CLINICIAN: DEPRESSIVE DISORDER

Earliest data available: 1/1998
0 = ABSENT
1 = RESOLVED
2 = ACTIVE

BEREAVE CLINICIAN: SIMPLE BEREAVEMENT

*Earliest data available:* 1/1998

0 = ABSENT
1 = RESOLVED
2 = ACTIVE

MEMORY

INT324 MEMORY PROBLEM ACC CS

*Earliest data available:* 4/1984

0 = NO
1 = YES

INT415 CONSISTENT MEMORY PROBLEM

*Earliest data available:* 1/1993

0 = NO
1 = YES

BDS07 BLESSED: RECALLS RECENT EVENTS

*Earliest data available:* 8/1979

0 = USUALLY
0.5 = SOMETIMES
1 = RARELY

BDS03 BLESSED: RECALLS SHORT LIST OF ITEMS

*Earliest data available:* 8/1979

0 = USUALLY
0.5 = SOMETIMES
1 = RARELY

INT334 SOME MEMORY DECLINE IN PAST YEAR

*Earliest data available:* 4/1984
0 = NO
1 = YES

INT335  MEM DEFECT INTERFERS WITH PAST DAILY ACT

Earliest data available: 4/1984

0 = NO
1 = YES
Q = DK

INT329  FORGETS MAJOR EVENTS WITHIN A FEW WEEKS

Earliest data available: 4/1984

0 = RARELY OR NEVER
2 = USUALLY
Q = DK

INT330  FORGETS PERTINENT DETAILS OF EVENT

Earliest data available: 4/1984

0 = RARELY OR NEVER
2 = USUALLY
Q = DK

INT332  FORGETS DISTANT PAST INFORMATION

Earliest data available: 4/1984

0 = RARELY OR NEVER
1 = SOMETIMES
2 = USUALLY
Q = DK

INT009  COURSE OF MEMORY PROBLEM

Earliest data available: 8/1979

1 = SUDDEN
2 = GRADUAL
3 = FLUCTUATING
4 = OTHER
INT010       COURSE OF MEMORY PROBLEM

Earliest data available: 8/1979

1 = STABLE
2 = GRADUALLY WORSE
3 = EPISODICALLY WORSE
4 = FLUCTUATING
5 = OTHER

DURAT       DURATION OF ILLNESS

Earliest data available: 12/1988

Format: Numeric (number of years)

INT579       TWO ITEM RECENT MEMORY EVAL

Earliest data available: 12/1988

Format: Numeric

INT008       MARITAL STATUS

Earliest data available: 7/1988

1 = MARRIED
2 = DIVORCED
3 = WIDOWED
4 = SEPARATED
5 = NEVER MARRIED

INT516       WHAT IS YOUR NAME?

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

MSQ06       PFEIFFER: WHEN WERE YOU BORN?

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT
INT518 WHERE WERE YOU BORN?

Earliest data available: 1/1984

0 = INCORRECT
1 = CORRECT

MSQ05 PFEIFFER: HOW OLD ARE YOU?

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

MSQ09 PFEIFFER: MTR'S MAIDEN NAME

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

INT521 NAME LAST SCHOOL YOU ATTENDED

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT522 LAST SCHOOL GRADE ATTENDED

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT523 PLACE OF LAST SCHOOL ATTENDED

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT524 MARITAL STATUS ACC S

Earliest data available: 4/1984
INT525 LENGTH PRESENT MARITAL STATUS

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT526 MARRIED MORE THAN ONCE

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT527 SPOUSE'S NAME ACC CS

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

MSQ04 PFEIFFER: PHONE NUMBER

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

INT529 HOW MANY CHILDREN DID YOU HAVE?

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT530 WHAT WAS YOUR MAIN OCCUPATION?

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT
INT531 WHAT WAS LAST MAJOR JOB?

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

INT532 WHEN & WHY RETIRED?

Earliest data available: 4/1984

0 = INCORRECT
1 = CORRECT

MSQ07 PFEIFFER: PRESENT PRESIDENT

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

MSQ08 PREVIOUS PRESIDENT

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

INT533 ERRORS COUNTING 1 TO 20

Earliest data available: 8/1984

Format: Numeric

ORIENTATION

INT344 HOW OFTEN KNOWS DAY OF MONTH

Earliest data available: 4/1984

0 = RARELY OR NEVER
1 = SOMETIMES
2 = USUALLY
Q = CS DOESN’T KNOW

INT345 HOW OFTEN KNOWS MONTH
INT346  HOW OFTEN KNOWS YEAR

Earliest data available: 4/1984

0 = RARELY OR NEVER
1 = SOMETIMES
2 = USUALLY
Q = CS DOESN’T KNOW

INT347  HOW OFTEN KNOWS DAY OF WEEK

Earliest data available: 4/1984

0 = RARELY OR NEVER
1 = SOMETIMES
2 = USUALLY
Q = CS DOESN’T KNOW

BDS08  BLESSED: DWELLS IN THE PAST

Earliest data available: 8/1979

0 = RARELY
0.5 = SOMETIMES
1 = OFTEN

INT396  DIFFICULTY WITH TIME RELATIONSHIPS

Earliest data available: 12/1988

0 = RARELY
0.5 = SOMETIMES
1 = USUALLY

BDS05  BLESSED: FINDS WAY FAMILIAR STREETS

Earliest data available: 8/1979

0 = USUALLY
0.5 = SOMETIMES
1 = RARELY

**INT351**  
**HOW OFTEN KNOWS WAY OUTSIDE NEIGHBORHD**

*Earliest data available: 8/1984*

0 = RARELY
1 = SOMETIMES
2 = USUALLY
Q = DK

**BDS04**  
**BLESSSED: FINDS WAY INSIDE HOUSE**

*Earliest data available: 8/1979*

0 = USUALLY
0.5 = SOMETIMES
1 = RARELY

**ORIENTATION, MEMORY AND CONCENTRATION**

**BALL**  
**REPEAT BALL (MMSE)**

*Earliest data available: 10/1996*

0 = NOT REPEATED
1 = REPEATED

**FLAG**  
**REPEAT FLAG (MMSE)**

*Earliest data available: 10/1996*

0 = NOT REPEATED
1 = REPEATED

**TREE**  
**REPEAT TREE (MMSE)**

*Earliest data available: 10/1996*

0 = NOT REPEATED
1 = REPEATED

**MMSETR1**  
**NUMBER CORRECT 1ST MMSE TRIAL**

*Earliest data available: 10/1996*
INT500  SUBJECT IDENTIFIES COLLATERAL SOURCE

Earliest data available: 4/1984

0 = NO
1 = YES

MSQ01  PFEIFFER: TODAY'S DATE

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

KSBT1  KATZMAN: KNOWS MONTH

Earliest data available: 12/1988

0 = CORRECT
1 = INCORRECT

KSBT2  KATZMAN: KNOWS YEAR

Earliest data available: 12/1988

0 = CORRECT
1 = INCORRECT

MSQ02  PFEIFFER: DAY OF THE WEEK

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

SEAS  WHAT SEASON IS IT? (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT
MSQ03 PFEIFFER: NAME OF THIS PLACE

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

LEVE WHAT FLOOR ARE WE ON (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

COUN WHAT RIVER ARE WE NEAR? (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

INT548 CITY WE ARE IN

Earliest data available: 4/1984

0 = CORRECT
1 = INCORRECT

LOCA WHAT STATE ARE WE IN? (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

BALL2 RECALL BALL (MMSE)

Earliest data available: 10/1996

0 = CORRECT
1 = INCORRECT

FLAG2 RECALL FLAG (MMSE)

Earliest data available: 10/1996
TRE2 RECALL TREE (MMSE)

Earliest data available: 10/1996

INT088A SPELL WORLD (MMSE)

Earliest data available: 10/1996

INT089A SPELL WORLD BACKWARDS (MMSE)

Earliest data available: 10/1996

ORIENTATION, MEMORY AND CONCENTRATION

INT515 TRIALS TO LEARN JOHN BROWN PHRASE

Earliest data available:

KSBT3 KATZMAN: WHAT TIME IS IT

Earliest data available:

KSBT4 KATZMAN: ERRORS COUNTING 20 TO 1

Earliest data available:

KSBT5 KATZMAN: ERRORS MONTHS IN REVERSE
Earliest data available:
Format: Numeric

KSPT6      KATZMAN: JOHN BROWN ERRORS

Earliest data available:
Format: Numeric

JUDGEMENT AND PROBLEM SOLVING

INT353      PROBLEM SOLVING ABILITY ACC CS

Earliest data available: 4/1984

1 = AS GOOD AS THEY HAVE EVER BEEN
2 = GOOD, BUT NOT AS GOOD AS BEFORE
3 = ONLY FAIR
4 = VERY POOR
5 = NO ABILITY AT ALL

BDS02       BLESSED: COPES WITH SMALL SUMS OF MONEY

Earliest data available: 8/1979

0 = NO LOSS
0.5 = SOME LOSS
1 = SEVERE LOSS

INT410      HANDLES FINANCIAL/BUS TRANSACTIONS

Earliest data available: 1/1993

0 = NO LOSS
0.5 = SOME LOSS
1 = SEVERE LOSS

INT355      HANDLES HOUSEHOLD EMERGENCIES ACC CS

Earliest data available: 4/1984

1 = BETTER THAN BEFORE
2 = AS WELL AS BEFORE
3 = WORSE THAN BEFORE BECAUSE OF TROUBLE THINKING
4 = WORSE THAN BEFORE FOR ANOTHER REASON
BDS06  BLESSED: UNDERSTANDS SITUATIONS

Earliest data available: 8/1979

0 = USUALLY
0.5 = SOMETIMES
1 = RARELY
Q = DK

INT411  APPROPRIATE SOCIAL JUDGMENT

Earliest data available: 1/1993

0 = USUALLY
0.5 = SOMETIMES
1 = RARELY
Q = DK

JUDGEMENT AND PROBLEM SOLVING

INT551  SIMILARITY: VEGETABLES

Earliest data available: 4/1984

0 = VEGETABLES
1 = EDIBLE FOODS, LIVING THINGS, CAN BE COOKED, ETC.
2 = ANSWERS NOT PERINENT; DIFFERENCES; BUY THEM

INT552  SIMILARITY: FURNITURE

Earliest data available: 4/1984

0 = FURNITURE, OFFICE FURNITURE; BOTH HOLD BOOKS
1 = WOODEN, LEGS
2 = NOT PERTINENT, DIFFERENCES

INT553  DIFFERENCE: LIE/MISTAKE

Earliest data available: 4/1984

0 = ONE DELIBERATE, ONE UNINTENTIONAL
1 = ONE BAD, THE OTHER GOOD – OR ONLY EXPLAINS ONE
2 = ANYTHING ELSE, SIMILARITIES

INT555  DIFFERENCE: RIVER/CANAL
Earliest data available: 4/1984

0 = NATURAL - ARTIFICIAL
2 = ANYTHING ELSE

INT556 CALCULATE: NICKELS IN DOLLAR

Earliest data available: 4/1984

0 = CORRECT
1 = INCORRECT

INT557 CALCULATE: QUARTERS IN 6.75

Earliest data available: 4/1984

0 = CORRECT
1 = INCORRECT

MSQ10 CALCULATE: PFEIFFER SUBTRACT 3S

Earliest data available: 8/1979

0 = CORRECT
1 = INCORRECT

INT560 JUDGMENT: LOCATE FRIEND

Earliest data available: 4/1984

0 = TRY PHONE BOOK, CITY DIRECTORY, COURTHOUSE, CALL A FRIEND
1 = CALL POLICE, CALL OPERATOR
2 = NO CLEAR RESPONSE

INT064 UNDERSTANDING AND INSIGHT

Earliest data available: 8/1979

0 = GOOD INSIGHT
1 = PARTIAL INSIGHT
2 = LITTLE INSIGHT

COMMUNITY AFFAIRS

WORK IS SUBJECT STILL WORKING
Earliest data available: 12/1992

0 = NO  
1 = YES  
A = NA

**INT357  MEMORY INVOLVED IN RETIREMENT DECISION**

Earliest data available: 4/1984

0 = NO  
1 = YES  
Q = DK

**INT358  JOB PROBLEMS DUE TO MEMORY ACC CS**

Earliest data available: 4/1984

0 = RARELY OR NEVER  
1 = SOMETIMES  
2 = USUALLY  
Q = DK

**EVERDRIV  DID HE/SHE EVER DRIVE**

Earliest data available: 1/1993

0 = NO  
1 = YES

**DRIVE  DOES SUBJECT DRIVE NOW**

Earliest data available: 1/1993

0 = NO  
1 = YES

**INT359  DOES NOT DRIVE DUE POOR THINKING**

Earliest data available: 4/1984

0 = NO  
1 = YES

**INT397  DRIVING PROBLEMS DUE POOR THINKING**
**INT412**  SHOPS INDEPENDENTLY

*Earliest data available: 1/1993*

0 = USUALLY  
1 = SOMETIMES  
2 = RARELY OR NEVER  
Q = DK

**INT413**  INDEPENDENT FOR OUTSIDE ACTIVITIES

*Earliest data available: 1/1993*

0 = USUALLY  
1 = SOMETIMES  
2 = RARELY OR NEVER  
Q = DK

**INT363**  TAKEN TO OUTSIDE SOCIAL FUNCTIONS

*Earliest data available: 4/1984*

0 = NO  
1 = YES

**INT414**  ILL TO CASUAL OBSERVER

*Earliest data available: 1/1993*

0 = NO  
1 = YES  
A = NA

**HOME AND HOBBIES**

**BDS01**  BLESSED: PERFORMS HOUSEHOLD TASKS

*Earliest data available: 8/1979*

0 = NO LOSS  
0.5  
1 = SEVERE LOSS
CS_VALID  CS ACCURACY

Earliest data available: 1/1998

0 = GOOD
0.5 = QUESTIONABLE
1 = POOR

PERSONAL CARE

BDS10  BLESSED: DRESSING

Earliest data available: 8/1979

0 = UNAIDED
1 = OCC. MISPLACED BUTTONS, ETC.
2 = WRONG SEQUENCE, COMMONLY FORGOTTEN ITEMS
3 = UNABLE TO DRESS

INT371  WASHING, GROOMING

Earliest data available: 4/1984

0 = UAIDED
1 = NEEDS PROMPTING
2 = SOMETIMES NEEDS HELP
3 = ALWAYS OR NEARLY ALWAYS NEEDS HELP

BDS09  BLESSED: EATING HABITS

Earliest data available: 8/1979

0 = CLEANLY, PROPER UTENSILS
1 = MESSILY, SPOON
2 = SIMPLE SOLIDS
3 = HAS TO BE FED COMPLETELY

BDS11  BLESSED: SPHINCTER CONTROL

Earliest data available: 8/1979

0 = NORMAL COMPLETE CONTROL
1 = OCC. WETS BED
2 = FREQ. WETS BED
3 = DOUBLY INCONTINENT

Revised 3/1/05
MILES1 UNABLE HELP WITH DRESSING

Earliest data available: 1/1989
Format: JAN99

MILES2 UNABLE TO WALK UNASSISTED

Earliest data available: 2/1989
Format: JAN99

MILES3 UNABLE TO USE SPOON

Earliest data available: 2/1989
Format: JAN99

MILES4 INCONTINENCE ONCE A WEEK

Earliest data available: 2/1989
Format: JAN99

MILES5 INCONTINENCE DAILY

Earliest data available: 2/1989
Format: JAN99

MILES6 NURSING HOME ADMISSION

Earliest data available: 1/1989
Format: JAN99

SYSBP SYSTOLIC BLOOD PRESSURE

Earliest data available: 9/1979
Format: Numeric

DIASBP DIASTOLIC BLOOD PRESSURE
<table>
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<th>Measurement</th>
<th>Description</th>
<th>Earliest Data Available</th>
<th>Format</th>
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<tr>
<td><strong>Pulse</strong></td>
<td>PULSE</td>
<td>12/2004</td>
<td>Numeric</td>
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<tr>
<td><strong>Abdominal Girth</strong></td>
<td>SUBJECT ABD GIRTH CM</td>
<td>12/2004</td>
<td>Numeric</td>
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<tr>
<td><strong>Weight</strong></td>
<td>SUBJECT WEIGHT</td>
<td>6/1991</td>
<td>Numeric</td>
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<tr>
<td><strong>Weight KG</strong></td>
<td>SUBJECT WEIGHT KGS</td>
<td>10/2004</td>
<td>Numeric</td>
</tr>
<tr>
<td><strong>Height</strong></td>
<td>SUBJECT HEIGHT INCHES</td>
<td>12/04</td>
<td>Numeric</td>
</tr>
<tr>
<td><strong>Height CM</strong></td>
<td>SUBJECT HEIGHT CM</td>
<td>10/2004</td>
<td>Numeric</td>
</tr>
<tr>
<td><strong>Vision OD</strong></td>
<td>VISION RIGHT EYE</td>
<td>4/1990</td>
<td>XX/XX</td>
</tr>
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</table>
VISIONOS  VISION LEFT EYE

Earliest data available: 4/1990

Format: XX/XX

RT20_50  20/50 RIGHT EYE

Earliest data available: 4/1990

0 = NO
1 = YES

LT20_50  20/50 LEFT EYE

Earliest data available: 4/1990

0 = NO
1 = YES

VISFIELD  VISUAL FIELDS

Earliest data available: 4/1990

0 = NORMAL
1 = ABNORMAL

INT116  PLANTAR REFLEX

Earliest data available: 8/1979

0 = ABSENT
1 = PRESENT

INT121  SPASTICITY

Earliest data available: 8/1979

0 = ABSENT
1 = RUE
2 = LUE

INT122  COGWHEEL RIGIDITY
Earliest data available: 8/1979

0 = ABSENT
1 = RUE
2 = LUE

INT123  GEGENHALTEN

Earliest data available: 8/1979

0 = ABSENT
1 = RUE
2 = LUE

INT566  MYOCLONUS

Earliest data available: 4/1984

0 = ABSENT
1 = RUE
2 = LUE

INT567  RESTING TREMOR

Earliest data available: 4/84

0 = ABSENT
1 = RUE
2 = LUE

INT568  ESSENTIAL/SENIILE TREMOR

Earliest data available: 4/1984

0 = ABSENT
1 = RUE
2 = LUE

INT569  OTHER ABNORMAL MOVEMENTS

Earliest data available: 4/1984

0 = ABSENT
1 = RUE
2 = LUE
INT124     BRADYKINESIA

Earliest data available: 8/1979

0 = ABSENT
1 = PRESENT

INT570     EXTRAPYRAMIDAL DISORDER

Earliest data available: 4/1984

0 = ABSENT
1 = PRESENT
2 = QUESTIONABLE

INT571     OTHER MOTOR DISORDERS

Earliest data available: 4/1984

0 = ABSENT
1 = PRESENT

INT572     GAIT

Earliest data available: 4/1984

0 = NORMAL
1 = ABNORMAL

INT573     POSTURE

Earliest data available: 4/1984

0 = NORMAL
1 = ABNORMAL

INT581     LIMB COORDINATION

Earliest data available: 12/1988

0 = NORMAL
1 = ABNORMAL

PRAX1     PRAXIS: DRESSING

Earliest data available: 12/1988
0 = NORMAL  
1 = ABNORMAL

**PRAX2**  
**PRAXIS: TOOTHBRUSH**  

_Earliest data available: 12/1988_

0 = NORMAL  
1 = ABNORMAL

**PRAX3**  
**PRAXIS: KEY**  

_Earliest data available: 12/1988_

0 = NORMAL  
1 = ABNORMAL

**PRAX4**  
**PRAXIS: PENCIL**  

_Earliest data available: 12/1988_

0 = NORMAL  
1 = ABNORMAL

**INT576**  
**MODIFIED ISCHEMIC SCORE**  

_Earliest data available: 4/1984_

Format: Numeric

**CDR**  
**CDR: OVERALL**  

_Earliest data available: 8/1979_

Format: Numeric

**INT110**  
**CDR: MEMORY**  

_Earliest data available: 8/1979_

Format: Numeric

**INT111**  
**CDR: ORIENTATION**
Earliest data available: 8/1979
Format: Numeric

INT112 CDR: JUDGMENT & PROBLEM SOLVING
Earliest data available: 8/1979
Format: Numeric

INT113 CDR: COMMUNITY AFFAIRS
Earliest data available: 8/1979
Format: Numeric

INT114 CDR: HOME & HOBBIES
Earliest data available: 8/1979
Format: Numeric

INT115 CDR: PERSONAL CARE
Earliest data available: 8/1979
Format: Numeric

DIAG1 DIAGNOSTIC IMPRESSION 1
Earliest data available: 7/1990
Format: Numeric

DIAG2 DIAGNOSTIC IMPRESSION 2
Earliest data available: 7/1990
Format: Numeric

DIAG3 DIAGNOSTIC IMPRESSION 3
Earliest data available: 7/1990
Format: Numeric
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<th>Format</th>
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<td>DIAGNOSTIC IMPRESSION 5</td>
<td>7/1990</td>
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<td>DATA ENTRY DATE</td>
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Earliest data available: 2/1992

Format: Numeric
VARIABLES NOT IN CURRENT ISP
(In alphabetical order)

ARTH  ARTHRITIS

Earliest data available: 4/1992
Latest data available: 12/1995
1 = PRESENT

BDS12  BLESSED: INCREASED RIGIDITY

Earliest data available: 8/1979
Latest data available: 12/1988
0 = ABSENT
1 = PRESENT

BDS13  BLESSED: INCREASED EGOCENTRICITY

Earliest data available: 8/1979
Latest data available: 12/1988
0 = ABSENT
1 = PRESENT

BDS14  BLESSED: CONCERN FOR OTHER'S FEELINGS

Earliest data available: 8/1979
Latest data available: 12/1988
0 = ABSENT
1 = PRESENT

BDS15  BLESSED: COARSENING OF AFFECT

Earliest data available: 8/1979
Latest data available: 12/1988
0 = ABSENT
BDS16  BLESSED: IMPAIRED EMOTIONAL CONTROL

Earliest data available: 8/1979
Latest data available: 12/1988

0 = ABSENT
1 = PRESENT

BDS17  BLESSED: INAPPROPRIATE HILARITY

Earliest data available: 8/1979
Latest data available: 12/1988

0 = ABSENT
1 = PRESENT

BDS18  BLESSED: DIMINISHED EMOTIONAL RESPONSE

Earliest data available: 8/1979
Latest data available: 12/1988

0 = ABSENT
1 = PRESENT

BDS19  BLESSED: SEXUAL MISDEMEANOR

Earliest data available: 8/1979
Latest data available: 12/1988

0 = ABSENT
1 = PRESENT

BDS20  BLESSED: HOBBIES RELINQUISHED

Earliest data available: 8/1979
Latest data available: 12/1988

0 = ABSENT
1 = PRESENT

BDS21  BLESSED: GROWING APATHY

Earliest data available: 8/1979
Latest data available: 12/1988
0 = ABSENT
1 = PRESENT

**BDS22** BLESSED PURPOSELESS HYPERACTIVITY

*Earliest data available: 8/1979*
*Latest data available: 12/1988*

0 = ABSENT
1 = PRESENT

**C_BEREAV** SIMPLE BEREAVEMENT ACC CS

*Earliest data available: 1/1998*
*Latest data available: 8/2000*

0 = ABSENT
1 = PRESENT
Q = QUESTIONABLE

**C_DEPRD** DEPRESSIVE DISORDER ACC CS

*Earliest data available: 1/1998*
*Latest data available: 8/2000*

0 = ABSENT
1 = PRESENT
Q = QUESTIONABLE

**CAHH3** CDR 3 COMM AFFAIRS/HOME HOB

*Earliest data available: 1/1998*

1 = APPEARS TOO ILL TO BE TAKEN OUTSIDE A FAMILY HOME; NO SIGNIFICANT FUNCTION IN THE HOME
2 = UNABLE TO PARTICIPATE IN ACTIVITIES OUTSIDE RESIDENCE. IS ABLE TO PARTICIPATE IN SIMPLE SOCIAL ACTIVITIES IN HOME, DAYCARE, NURSING HOME
3 = UNABLE TO PARTICIPATE IN ANY SOCIAL OR FUNCTIONAL ACTIVITY

**CS1** DAYS DEPRESSED/CS

*Earliest data available: 5/1996*
*Latest data available: 8/2000*

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

CS10  HOURS S CRIED/CS

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

CS11  S IRRITATED/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS12  DAYS IRRITATED/CS

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

CS13  HOURS IRRITATED/CS

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

**CS14**  DAYS LESS INTERESTED/CS

*Earliest data available: 5/1996
Latest data available: 8/2000*

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

**CS15**  HOURS LESS INTERESTED/CS

*Earliest data available: 5/1996
Latest data available: 12/1997*

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

**CS16**  DAYS APPETITE CHANGE/CS

*Earliest data available: 5/1996
Latest data available: 8/2000*

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

**CS17**  S GAINED WEIGHT/CS

*Earliest data available: 5/1996*
Latest data available: 8/2000

0 = N
1 = Y

CS18  S LOST WEIGHT/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS19  POUNDS GAINED/LOST/CS

Earliest data available: 5/1996
Latest data available: 8/2000

Format: Numeric

CS2  HOURS DEPRESSED/CS

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

CS20  FALLING ASLEEP PROB/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS21  DAYS FALLING ASLEEP PROB/CS

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

CS26  SLEEPING MORE/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS27  DAYS SLEEPING MORE/CS

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

CS28  HOURS SLEEPING MORE/CS

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

CS29  RESTLESS/CS

Earliest data available: 5/1996
Latest data available: 12/1997

0 = N
1 = Y
CS3  DEPRESSION RATING/CS

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (most severe)

CS30  DAYS RESTLESS/CS

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

CS31  HOURS RESTLESS/CS

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

CS32  MOTOR RETARDATION/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS33  DAYS MOTOR RETARDATION/CS

Earliest data available: 5/1996
Latest data available: 8/2000
A = 0  
B = 1  
C = 2-5  
D = 6-10  
E = 10-20  
F = OVER 20  
G = DAILY

**CS34**  
**HOURS MOTOR RETARDATION/CS**

*Earliest data available: 5/1996*  
*Latest data available: 12/1997*

A = 0  
B = < 1  
C = 1  
D = 2-3  
E = 4-6  
F = 6-12  
G = OVER 12

**CS35**  
**DAYS FATIGUED/CS**

*Earliest data available: 5/1996*  
*Latest data available: 8/2000*

A = 0  
B = 1  
C = 2-5  
D = 6-10  
E = 10-20  
F = OVER 20  
G = DAILY

**CS36**  
**HOURS FATIGUED/CS**

*Earliest data available: 5/1996*  
*Latest data available: 12/1997*

A = 0  
B = < 1  
C = 1  
D = 2-3  
E = 4-6  
F = 6-12  
G = OVER 12
CS37  DAYS WORTHLESS/CS

Earliest data available: 5/1996  
Latest data available: 8/2000  

A = 0  
B = 1  
C = 2-5  
D = 6-10  
E = 10-20  
F = OVER 20  
G = DAILY

CS38  HOURS WORTHLESS/CS

Earliest data available: 5/1996  
Latest data available: 12/1997  

A = 0  
B = < 1  
C = 1  
D = 2-3  
E = 4-6  
F = 6-12  
G = OVER 12

CS39  RATE WORTHLESS/CS

Earliest data available: 5/1996  
Latest data available: 12/1997  

Format: Numeric  
Rated from 0 (no symptoms) to 10 (most severe)

CS4  HOPELESSNESS/CS

Earliest data available: 5/1996  
Latest data available: 8/2000  

0 = N  
1 = Y

CS40  DAYS INDECISIVE/CS

Earliest data available: 5/1996  
Latest data available: 8/2000  

A = 0
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<tr>
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</tr>
<tr>
<td>C</td>
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<tr>
<td>D</td>
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</tr>
<tr>
<td>E</td>
<td>4-6</td>
<td></td>
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<tr>
<td>F</td>
<td>6-12</td>
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<tr>
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<tr>
<td>C</td>
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<tr>
<td>D</td>
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<tr>
<td>E</td>
<td>10-20</td>
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<td>F</td>
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<tr>
<td>D</td>
<td>2-3</td>
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<tr>
<td>E</td>
<td>4-6</td>
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</tr>
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<td>F</td>
<td>6-12</td>
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Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (most severe)

CS46  # SUICIDE ATTEMPTS/CS

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric

CS47  SYMPTOMS TOGETHER/CS

Earliest data available: 5/1996
Latest data available: 12/1997

0 = N
1 = Y

CS48  MAKE BETTER/CS

Earliest data available: 5/1996
Latest data available: 12/1997

0 = N
1 = Y

CS49  SX EARLIER IN LIFE/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS5  DAYS HOPELESS/CS

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

CS50  S TREATED/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS51  PROFESSIONAL/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS52  RELATIVE DEPRESSED/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS53  CURRENT MOOD/CS

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (most severe)

CS6  HOURS HOPELESS/CS

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12
CS8  S HAS CRIED/CS

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

CS9  DAYS S CRIED/CS

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

DURATA  DURATION PROG. APHASIA

Earliest data available: 12/1990
Latest data available: 7/1991

Format: Numeric

DURATD  DURATION DEPRESSION

Earliest data available: 1/1991

Format: Numeric

DURATO  DURATION OTHER ILLNESS

Earliest data available: 5/1991
Latest data available: 5/1991

Format: Numeric

DURATP  DURATION PARKINSON

Earliest data available: 10/1990
Latest data available: 8/1991
Format: Numeric

DURATS  DURATION STROKE/TIA
Earliest data available: 2/1991
Latest data available: 7/1991
Format: Numeric

ENTRDATE  DATA ENTRY DATE
Earliest data available: 5/1984
Format: 01JAN99

FHT  FACE HAND TEST
Earliest data available: 8/1979
Latest data available: 12/1988
Format: Numeric

HAM01  HAM ALL: DEPRESSED MOOD
Earliest data available: 8/1979
Latest data available: 3/1986

0 = ABSENT
1 = THESE FEELING STATES INDICATED ONLY ON QUESTIONING
2 = THESE FEELING STATES SPONTANEOUSLY REPORTED VERBALLY
3 = COMMUNICATES FEELING STATES NONVERBALLY-I.E. THROUGH FACIAL
   EXPRESSION, POSTURE, VOICE, AND TENDENCY TO WEEP
4 = PATIENT REPORTS VIRTUALLY ONLY THESE FEELING STATES IN HIS
   SPONTANEOUS VERBAL AND NONVERBAL COMMUNICATION

HAM02  HAM ALL: GUILT
Earliest data available: 8/1979
Latest data available: 3/1986

0 = ABSENT
1 = SELF-REPROACH, FEELS HE HAS LET PEOPLE DOWN
2 = IDEAS OF GUILT OR RUMINATION OVER PAST ERRORS OR SINFUL DEEDS
3 = PRESENT ILLNESS IS A PUNISHMENT. DELUSIONS OF GUILT
4 = HEARS ACCUSATORY OR DENUNCIATORY VOICES AND/OR EXPERIENCES
THREATENING VISUAL HALLUCINATIONS

HAM03  HAM ALL: SUICIDE

Earliest data available: 8/1979  
Latest data available: 3/1986

0 = ABSENT
1 = FEELS LIFE IS NOT WORTH LIVING
2 = WISHES HE WERE DEAD OR ANY THOUGHTS OF POSSIBLE DEATH TO SELF
3 = SUICIDE IDEAS OR GESTURE
4 = ATTEMPTS AT SUICIDE (ANY SERIOUS ATTEMPT RATES)

HAM04  HAM ALL: EARLY INSOMNIA

Earliest data available: 8/1979  
Latest data available: 3/1986

0 = NO DIFFICULTY FALLING ASLEEP
1 = COMPLAINS OF OCCASIONAL DIFFICULTY FALLING ASLEEP – I.E., MORE THAN ½ HOUR
2 = COMPLAINS OF NIGHTLY DIFFICULTY FALLING ASLEEP

HAM05  HAM ALL: MIDDLE INSOMNIA

Earliest data available: 8/1979  
Latest data available: 3/1986

0 = NO DIFFICULTY
1 = PATIENT COMPLAINS OF BEING RESTLESS AND DISTURBED DURING THE NIGHT
2 = WAKING DURING THE NIGHT – ANY GETTING OUT OF BED RATES 2 (EXCEPT FOR PURPOSES OF VOIDING)

HAM06  HAM ALL: LATE INSOMNIA

Earliest data available: 8/1979  
Latest data available: 3/1986

0 = NO DIFFICULTY
1 = WAKING IN EARLY HOURS OF THE MORNING BUT GOES BACK TO SLEEP
2 = UNABLE TO FALL ASLEEP AGAIN IF GETS OUT OF BED

HAM07  HAM ALL: WORK & ACTIVITIES

Earliest data available: 8/1979  
Latest data available: 3/1986
0 = NO DIFFICULTY
1 = THOUGHTS AND FEELINGS OF INCAPACITY, FATIGUE OR WEAKNESS RELATED TO ACTIVITIES; WORK OR HOBBIES
2 = LOSS OF INTEREST IN ACTIVITY; HOBBIES OR WORK-EITHER DIRECTLY REPORTED BY PATIENT, OR INDIRECT IN LISTLESSNESS, INDICISION AND VACILLATION (FEELS HE HAS TO PUSH SELF TO WORK OR ACTIVITIES)
3 = DECREASE IN ACTUAL TIME SPENT IN ACTIVITIES OR DECREASE IN PRODUCTIVITY. IN HOSPITAL, RATE 3 IF PATIENT DOES NOT SPEND AT LEAST THREE HOURS A DAY IN ACTIVITIES (HOSPITAL JOB OR HOBBIES) EXCLUSIVE OF WARD CHORES.
4 = STOPPED WORKING BECAUSE OF PRESENT ILLNESS. IN HOSPITAL, RATE 4 IF PATIENT ENGAGES IN NO ACTIVITIES EXCEPT WARD CHORES, OR IF PATIENT FAILS TO PERFORM WARD CHORES UNASSISTED

HAM08 HAM ALL: RETARDATION

Earliest data available: 8/1979
Latest data available: 3/1986

0 = NORMAL SPEECH AND THOUGHT
1 = SLIGHT RETARDATION AT INTERVIEW
2 = OBVIOUS RETARDATION AT INTERVIEW
3 = INTERVIEW DIFFICULT
4 = COMPLETE STUPOR

HAM09 HAM ALL: AGITATION

Earliest data available: 8/1979
Latest data available: 3/1986

0 = NONE
1 = “PLAYING WITH” HANDS, HAIR, ETC.
2 = HAND-WRINGING, NAIL-BITING, HAIR-PULLING, BITING OF LIPS

HAM10 HAM ALL: PSYCHIC ANXIETY

Earliest data available: 8/1979
Latest data available: 3/1986

0 = NO DIFFICULTY
1 = SUBJECTIVE TENSION AND IRRITABILITY
2 = WORRYING ABOUT MINOR MATTERS
3 = APPREHENSIVE ATTITUDE APPARENT IN FACE OR SPEECH
4 = FEARS EXPRESSED WITHOUT QUESTIONING

HAM11 HAM ALL: SOMATIC ANXIETY

Earliest data available: 8/1979
0 = ABSENT
1 = MILD
2 = MODERATE
3 = SEVERE
4 = INCAPACITATION

HAM12  HAM ALL: GASTRO SOMATIC SYMPTOMS

Earliest data available: 8/1979
Latest data available: 3/1986

0 = NONE
1 = LOSS OF APPETITE BUT EATING WITHOUT STAFF ENCOURAGEMENT, HEAVY FEELINGS IN ABDOMEN
2 = DIFFICULTY EATING WITHOUT STAFF URGING. REQUESTS OR REQUIRES LAXATIVES OR MEDICATION FOR BOWELS OR MEDICATION FOR G.I. SYMPTOMS

HAM13  HAM ALL: GENERAL SOMATIC SYMPTOMS

Earliest data available: 8/1979
Latest data available: 3/1986

0 = NONE
1 = HEAVINESS IN LIMBS, BACK OF HEAD. BACKACHES, HEADACH, MUSCLE ACHES. LOSS OF ENERGY AND FATIGABILITY.
2 = ANY CLEAR-CUT SYMPTOM RATES 2

HAM14  HAM ALL: GENITAL SYMPTOMS

Earliest data available: 8/1979
Latest data available: 3/1986

0 = ABSENT
1 = MILD
2 = SEVERE

HAM15  HAM ALL: HYPOCHONDRIASIS

Earliest data available: 8/1979
Latest data available: 3/1986

0 = NOT PRESENT
1 = SELF-ABSORPTION (BODILY)
2 = PREOCCUPATION WITH HEALTH
3 = FREQUENT COMPLAINTS, REQUESTS FOR HELP, ETC.
4 = HYPOCHONDRIACAL DELUSIONS
HAM16  HAM ALL: WEIGHT LOSS

Earliest data available: 8/1979  
Latest data available: 3/1986  

0 = NO WEIGHT LOSS  
1 = PROBABLE WEIGHT LOSS ASSOCIATED WITH PRESENT ILLNESS  
2 = DEFINITE (ACCORDING TO PATIENT) WEIGHT LOSS

HAM17  HAM ALL: INSIGHT

Earliest data available: 8/1979  
Latest data available: 3/1986  

0 = ACKNOWLEDGES BEING DEPRESSED OR MARKEDLY IMPAIRED. IF PATIENT NOT CLINICALLY DEPRESSED; SCORE 0  
1 = ACKNOWLEDGES DEPRESSION BUT ATTRIBUTES CAUSE TO BAD FOOD, CLIMATE, OVERWORK, VIRUS, NEED FOR REST, ETC.  
2 = DENIES BEING DEPRESSED AT ALL WHEN PATIENT IS CLINICALLY DEPRESSED

HAM18  HAM DEPR: DEPRESSED MOOD

Earliest data available: 8/1979  
Latest data available: 3/1981  

0 = ABSENT  
1 = THESE FEELING STATES INDICATED ONLY ON QUESTIONING  
2 = THESE FEELING STATES SPONTANEOUSLY REPORTED VERBALLY  
3 = COMMUNICATES FEELING STATES NONVERBALLY-I.E. THROUGH FACIAL EXPRESSION, POSTURE, VOICE, AND TENDENCY TO WEEP  
4 = PATIENT REPORTS VIRTUALLY ONLY THESE FEELING STATES IN HIS SPONTANEOUS VERBAL AND NONVERBAL COMMUNICATION

HAM19  HAM DEPR: GUILT

Earliest data available: 8/1979  
Latest data available: 3/1981  

0 = ABSENT  
1 = SELF-REPROACH, FEELS HE HAS LET PEOPLE DOWN  
2 = IDEAS OF GUILT OR RUMINATION OVER PAST ERRORS OR SINFUL DEEDS  
3 = PRESENT ILLNESS IS A PUNISHMENT. DELUSIONS OF GUILT  
4 = HEARS ACCUSATORY OR DENUNCIATORY VOICES AND/OR EXPERIENCES THREATENING VISUAL HALLUCINATIONS

HAM20  HAM DEPR: SUICIDE
Earliest data available: 8/1979
Latest data available: 3/1981

0 = ABSENT
1 = FEELS LIFE IS NOT WORTH LIVING
2 = WISHES HE WERE DEAD OR ANY THOUGHTS OF POSSIBLE DEATH TO SELF
3 = SUICIDE IDEAS OR GESTURE
4 = ATTEMPTS AT SUICIDE (ANY SERIOUS ATTEMPT RATES)

HAM21  HAM DEPR: EARLY INSOMNIA

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NO DIFFICULTY FALLING ASLEEP
1 = COMPLAINS OF OCCASIONAL DIFFICULTY FALLING ASLEEP – I.E., MORE THAN ½ HOUR
2 = COMPLAINS OF NIGHTLY DIFFICULTY FALLING ASLEEP

HAM22  HAM DEPR: MIDDLE INSOMNIA

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NO DIFFICULTY
1 = PATIENT COMPLAINS OF BEING RESTLESS AND DISTURBED DURING THE NIGHT
2 = WAKING DURING THE NIGHT – ANY GETTING OUT OF BED RATES 2 (EXCEPT FOR PURPOSES OF VOIDING)

HAM23  HAM DEPR: LATE INSOMNIA

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NO DIFFICULTY
1 = WAKING IN EARLY HOURS OF THE MORNING BUT GOES BACK TO SLEEP
2 = UNABLE TO FALL ASLEEP AGAIN IF GETS OUT OF BED

HAM24  HAM DEPR: WORK & ACTIVITIES

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NO DIFFICULTY
1 = THOUGHTS AND FEELINGS OF INCAPACITY, FATIGUE OR WEAKNESS RELATED TO ACTIVITIES; WORK OR HOBBIES
2 = LOSS OF INTEREST IN ACTIVITY; HOBBIES OR WORK-EITHER DIRECTLY REPORTED
BY PATIENT, OR INDIRECT IN LISTLESSNESS, INDICISION AND VACILLATION (FEELS HE HAS TO PUSH SELF TO WORK OR ACTIVITIES)
3 = DECREASE IN ACTUAL TIME SPENT IN ACTIVITIES OR DECREASE IN PRODUCTIVITY. IN HOSPITAL, RATE 3 IF PATIENT DOES NOT SPEND AT LEAST THREE HOURS A DAY IN ACTIVITIES (HOSPITAL JOB OR HOBBIES) EXCLUSIVE OF WARD CHORES.
4 = STOPPED WORKING BECAUSE OF PRESENT ILLNESS. IN HOSPITAL, RATE 4 IF PATIENT ENGAGES IN NO ACTIVITIES EXCEPT WARD CHORES, OR IF PATIENT FAILS TO PERFORM WARD CHORES UNASSISTED

HAM25  HAM DEPR: RETARDATION

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NORMAL SPEECH AND THOUGHT
1 = SLIGHT RETARDATION AT INTERVIEW
2 = OBVIOUS RETARDATION AT INTERVIEW
3 = INTERVIEW DIFFICULT
4 = COMPLETE STUPOR

HAM26  HAM DEPR: AGITATION

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NONE
1 = “PLAYING WITH” HANDS, HAIR, ETC.
2 = HAND-WRINGING, NAIL-BITING, HAIR-PULLING, BITING OF LIPS

HAM27  HAM DEPR: PSYCHIC ANXIETY

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NO DIFFICULTY
1 = SUBJECTIVE TENSION AND IRRITABILITY
2 = WORRYING ABOUT MINOR MATTERS
3 = APPREHENSIVE ATTITUDE APPARENT IN FACE OR SPEECH
4 = FEARS EXPRESSED WITHOUT QUESTIONING

HAM28  HAM DEPR: SOMATIC ANXIETY

Earliest data available: 8/1979
Latest data available: 3/1981

0 = ABSENT
1 = MILD
2 = MODERATE
3 = SEVERE
4 = INCAPACITATION

HAM29  HAM DEPR: GASTRO SOMATIC SYMPTOMS

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NONE
1 = LOSS OF APPETITE BUT EATING WITHOUT STAFF ENCOURAGEMENT, HEAVY
FEELINGS IN ABDOMEN
2 = DIFFICULTY EATING WITHOUT STAFF URGING. REQUESTS OR REQUIRES
LAXATIVES OR MEDICATION FOR BOWELS OR MEDICATION FOR G.I. SYMPTOMS

HAM30  HAM DEPR: GENERAL SOMATIC SYMPTOMS

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NONE
1 = HEAVINESS IN LIMBS, BACK OF HEAD. BACKACHES, HEADACH, MUSCLE ACHES.
LOSS OF ENERGY AND FATIGABILITY.
2 = ANY CLEAR-CUT SYMPTOM RATES 2

HAM31  HAM DEPR: GENITAL SYMPTOMS

Earliest data available: 8/1979
Latest data available: 3/1981

0 = ABSENT
1 = MILD
2 = SEVERE

HAM32  HAM DEPR: HYPOCHONDRIASIS

Earliest data available: 8/1979
Latest data available: 3/1981

0 = NOT PRESENT
1 = SELF-ABSORPTION (BODILY)
2 = PREOCCUPATION WITH HEALTH
3 = FREQUENT COMPLAINTS, REQUESTS FOR HELP, ETC.
4 = HYPOCHONDRIACAL DELUSIONS

HAM33  HAM DEPR: WEIGHT LOSS
Earliest data available: 8/1979
Latest data available: 3/1981

0 = NO WEIGHT LOSS
1 = PROBABLE WEIGHT LOSS ASSOCIATED WITH PRESENT ILLNESS
2 = DEFINITE (ACCORDING TO PATIENT) WEIGHT LOSS

HAM34  HAM DEPR: INSIGHT

Earliest data available: 8/1979
Latest data available: 3/1981

0 = ACKNOWLEDGES BEING DEPRESSED OR MARKEDLY IMPAIRED. IF PATIENT NOT CLINICALLY DEPRESSED; SCORE 0
1 = ACKNOWLEDGES DEPRESSION BUT ATTRIBUTES CAUSE TO BAD FOOD, CLIMATE, OVERWORK, VIRUS, NEED FOR REST, ETC.
2 = DENIES BEING DEPRESSED AT ALL WHEN PATIENT IS CLINICALLY DEPRESSED

INT011  GAIT DISORDER

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT012  URINARY INCONTINENCE

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT013  MOVEMENT DISORDER

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = MYOCLONUS
2 = BRADYKINESIA
3 = RIGIDITY
4 = MOVEMENT
5 = CHOREA

INT014  SEIZURES
Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT016 DIABETES

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT
2 = QUESTIONABLE

INT017 HYPERTENSION

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT
2 = QUESTIONABLE

INT018 TOXIC EXPOSURE

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT019 PRIMARY ORGAN FAILURE

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NONE
1 = LUNG
2 = HEART
3 = LIVER
4 = KIDNEY
5 = ENDOCRINE

INT020 DYSPHORIC MOOD IN S ACC CS
<table>
<thead>
<tr>
<th>INT021 WEIGHT LOSS IN S ACC CS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earliest data available: 8/1979</td>
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<tr>
<td>Latest data available: 7/1988</td>
</tr>
<tr>
<td>0 = ABSENT</td>
</tr>
<tr>
<td>1 = PRESENT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INT022 SLEEP DIFFICULTY IN S ACC CS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earliest data available: 8/1979</td>
</tr>
<tr>
<td>Latest data available: 7/1988</td>
</tr>
<tr>
<td>0 = ABSENT</td>
</tr>
<tr>
<td>1 = PRESENT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INT023 LOSS OF ENERGY IN S ACC CS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earliest data available: 8/1979</td>
</tr>
<tr>
<td>Latest data available: 7/1988</td>
</tr>
<tr>
<td>0 = ABSENT</td>
</tr>
<tr>
<td>1 = PRESENT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INT024 AGITATION/RETARDATION IN S ACC CS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earliest data available: 8/1979</td>
</tr>
<tr>
<td>Latest data available: 7/1988</td>
</tr>
<tr>
<td>0 = ABSENT</td>
</tr>
<tr>
<td>1 = PRESENT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INT025 LOSS OF INTEREST BY S ACC CS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earliest data available: 8/1979</td>
</tr>
<tr>
<td>Latest data available: 7/1988</td>
</tr>
<tr>
<td>0 = ABSENT</td>
</tr>
<tr>
<td>1 = PRESENT</td>
</tr>
</tbody>
</table>
INT026   FEELINGS OF GUILT IN S ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT027   POOR THINKING IN S ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT028   THOUGHTS OF DEATH BY S ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ABSENT
1 = PRESENT

INT030   DURATION OF DEPRESSION ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NONE
1 = LESS THAN 1 MONTH
2 = 1-3 MONTHS
3 = 3-6 MONTHS
4 = GREATER THAN 6 MONTHS

INT031   MEMORY IN 50S FOR EVENTS OF RECENT WEEKS

Earliest data available: 8/1979
Latest data available: 7/1988

Rated from 1 to 9, with 1 indicating subjects’ abilities when he/she was in his/her 50’s. Can also respond with “?”

INT032   MEMORY IN 50S FOR EVENTS YEARS AGO

Earliest data available: 8/1979
Latest data available: 7/1988
Rated from 1 to 9, with 1 indicating subjects’ abilities when he/she was in his/her 50’s. Can also respond with “?”

INT033  MEMORY IN 50S FOR CURRENT EVENTS

Earliest data available: 8/1979
Latest data available: 7/1988

INT034  MEMORY INTERFERES IN DAILY LIFE

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NO
1 = YES

INT035  GETTING FROM PLACE TO PLACE ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

INT036  JUDGING PASSAGE OF TIME ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

INT037  HANDLING PROBLEM SITUATIONS ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

INT038   ABILITY TO HANDLE PROBLEMS ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

Rated from 1 to 9, with 1 indicating subjects’ abilities when he/she was in his/her 50’s. Can also respond with “?”

INT039   DIFFICULTY IN JOB ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

INT040   DIFFICULTY IN SHOPPING ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

INT041   DIFFICULTY WITH FINANCES ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

INT042   DIFFICULTY IN SOCIAL GROUPS ACC CS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

**INT043**  DIFF IN OUTSIDE AFFAIRS ACC CS

*Earliest data available: 8/1979*
*Latest data available: 7/1988*

0 = RARE OR NEVER
1 = INFREQUENTLY
2 = REGULARLY
A = NOT APPLICABLE

**INT044**  INTELLECTUAL ACTIVITIES ACC CS

*Earliest data available: 8/1979*
*Latest data available: 7/1988*

Rated from 1 to 9, with 1 indicating subjects’ abilities when he/she was in his/her 50’s. Can also respond with “?”

**INT045**  CARE OF HOME ACTIVITIES ACC CS

*Earliest data available: 8/1979*
*Latest data available: 7/1988*

Rated from 1 to 9, with 1 indicating subjects’ abilities when he/she was in his/her 50’s. Can also respond with “?”

**INT046**  S ABLE TO DRESS SELF ACC CS

*Earliest data available: 8/1979*
*Latest data available: 7/1988*

0 = NO
1 = YES

**INT047**  S ABLE TO GROOM SELF ACC CS

*Earliest data available: 8/1979*
*Latest data available: 7/1988*

0 = NO
1 = YES
<table>
<thead>
<tr>
<th>Code</th>
<th>Measure</th>
<th>Earliest data available:</th>
<th>Latest data available:</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT048</td>
<td>S CARES FOR PERSONAL OBJECTS ACC CS</td>
<td>8/1979</td>
<td>7/1988</td>
</tr>
<tr>
<td></td>
<td>0 = NO</td>
<td></td>
<td>1 = YES</td>
</tr>
<tr>
<td>INT049</td>
<td>S IS CONTINENT ACC CS</td>
<td>8/1979</td>
<td>7/1988</td>
</tr>
<tr>
<td></td>
<td>0 = NO</td>
<td></td>
<td>1 = YES</td>
</tr>
<tr>
<td>INT050</td>
<td>ALCOHOLIC INTAKE ACC CS</td>
<td>8/1979</td>
<td>7/1988</td>
</tr>
<tr>
<td></td>
<td>0 = NEVER TO VERY RARELY</td>
<td></td>
<td>1 = RARELY: LESS THAN ONCE/WEEK</td>
</tr>
<tr>
<td></td>
<td>1 = RARELY: LESS THAN ONCE/WEEK</td>
<td></td>
<td>2 = WEEKLY: AT LEAST ONCE/WEEK</td>
</tr>
<tr>
<td></td>
<td>2 = WEEKLY: AT LEAST ONCE/WEEK</td>
<td></td>
<td>3 = DAILY LIGHT</td>
</tr>
<tr>
<td></td>
<td>3 = DAILY LIGHT</td>
<td></td>
<td>4 = DAILY HEAVY</td>
</tr>
<tr>
<td>INT051</td>
<td>STRESS DUE TO SEPARATION IN YEAR PRE</td>
<td>8/1979</td>
<td>7/1988</td>
</tr>
<tr>
<td></td>
<td>0 = NO</td>
<td></td>
<td>1 = YES</td>
</tr>
<tr>
<td>INT052</td>
<td>STRESS DUE TO RETIREMENT IN YEAR PRE</td>
<td>8/1979</td>
<td>7/1988</td>
</tr>
<tr>
<td></td>
<td>0 = NO</td>
<td></td>
<td>1 = YES</td>
</tr>
<tr>
<td>INT053</td>
<td>STRESS DUE TO LOSSES IN YEAR PRE</td>
<td>8/1979</td>
<td>7/1988</td>
</tr>
</tbody>
</table>
0 = NO  
1 = YES

**INT054  STRESS DUE TO ILLNESS IN YEAR PRE**

*Earliest data available: 8/1979  
Latest data available: 7/1988*

0 = NO  
1 = YES

**INT055  PHYSICAL PROBLEMS ACC S**

*Earliest data available: 8/1979  
Latest data available: 7/1988*

0 = NO  
1 = YES

**INT056  MENTAL PROBLEMS ACC S**

*Earliest data available: 8/1979  
Latest data available: 7/1988*

0 = NO  
1 = YES

**INT057  DIFFICULTY MANAGING IN HOME ACC S**

*Earliest data available: 8/1979  
Latest data available: 7/1988*

0 = NO DIFFICULTY  
1 = SOME DIFFICULTY  
2 = MUCH DIFFICULTY

**INT058  DIFFICULTY MANAGING FINANCES ACC S**

*Earliest data available: 8/1979  
Latest data available: 7/1988*

0 = NO DIFFICULTY  
1 = SOME DIFFICULTY  
2 = MUCH DIFFICULTY
INT059 DIFFICULTY MANAGING SHOPPING ACC S

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NO DIFFICULTLY
1 = SOME DIFFICULTY
2 = MUCH DIFFICULTY

INT060 DIFFICULTY MANAGING HOBBIES ACC S

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NO DIFFICULTLY
1 = SOME DIFFICULTY
2 = MUCH DIFFICULTY

INT061 DIFF WITH OTHER INTERESTS ACC S

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NO DIFFICULTLY
1 = SOME DIFFICULTY
2 = MUCH DIFFICULTY

INT062 EVER HAD VISIONS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NO
1 = YES

INT063 EVER HEARD VOICES

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NO
1 = YES

INT075 RECALL OF SCHOOLING

Earliest data available: 8/1979
Latest data available: 7/1988
0 = MOSTLY CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

INT076  RECALL OF MAIN JOBS

Earliest data available: 8/1979
Latest data available: 7/1988

INT077  RECALL OF RECENT PERSONAL EVENTS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ALL 3
1 = 2 OF 3
2 = 1 OF 3

INT078  RECALL OF RETIREMENT

Earliest data available: 8/1979
Latest data available: 7/1988

0 = MOSTLY CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

INT079  RECALLS LAST MAJOR U.S. WAR

Earliest data available: 8/1979
Latest data available: 7/1988

0 = CORRECT
1 = INCORRECT

INT080  RECALLS DATES OF W.W. 2

Earliest data available: 8/1979
Latest data available: 7/1988

0 = CORRECT
1 = INCORRECT
INT081  # TRIALS TO LEARN 3 OBJECTS

Earliest data available: 8/1979
Latest data available: 7/1988

Format: Numeric

INT082  SIMILARITIES SCORE

Earliest data available: 8/1979
Latest data available: 7/1988

Format: Numeric

INT083  DIFFERENCES SCORE

Earliest data available: 8/1979
Latest data available: 7/1988

Format: Numeric

INT086  CALCULATIONS SCORE

Earliest data available: 8/1979
Latest data available: 7/1988

Format: Numeric

INT087  RECALL OF 3 OBJECTS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ALL 3
1 = 2 OF 3
2 = 1 OF 3
3 = NONE

INT088  SPELL WORLD

Earliest data available: 8/1979
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT
INT089  SPELL WORLD BACKWARD

Earliest data available: 8/1979
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT

INT090  JUDGMENT SCORE

Earliest data available: 8/1979
Latest data available: 7/1988

Format: Numeric

INT091  LIFE SATISFACTION

Earliest data available: 8/1979
Latest data available: 1/1989

Rated from 1 to 9, with 1 indicating subject is entirely satisfied with his life and 9 indicating that the subject is entirely dissatisfied with his life. Can also respond with “?”

INT092  S’S GROOMING

Earliest data available: 8/1979
Latest data available: 7/1988

0 = NEAT
1 = UNKEMPT

INT093  S’S ALERTNESS

Earliest data available: 8/1979
Latest data available: 7/1988

0 = ALERT
1 = DULL AND APATHETIC
2 = DROWSY
3 = INATTENTIVE

INT094  S’S ACTIVITY

Earliest data available: 8/1979
Latest data available: 7/1988
0 = AVERAGE ACTIVITY  
1 = RESTLESS MOVEMENTS  
2 = IMMOBILE

INT095  S'S COOPERATION

Earliest data available: 8/1979  
Latest data available: 7/1988

0 = COOPERATIVE-FRIENDLY  
1 = DISTANT  
2 = SUSPICIOUS

INT096  INDISCREETNESS BY S

Earliest data available: 8/1979  
Latest data available: 7/1988

0 = NO  
1 = YES

INT097  ACCURACY OF ANSWERS

Earliest data available: 8/1979  
Latest data available: 7/1988

0 = ACCURATE  
1 = “NEAR MISS”  
2 = INACCURATE  
3 = “DON’T KNOW”

INT098  PERSEVERATION BY S

Earliest data available: 8/1979  
Latest data available: 7/1988

0 = NO  
1 = YES

INT099  DYSPHORIC MOOD ACC S

Earliest data available: 8/1979  
Latest data available: 3/1982

0 = ABSENT  
1 = PRESENT
INT100   WEIGHT LOSS ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT101   SLEEP DIFFICULTY ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT102   LOSS OF ENERGY ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT103   AGITATION OR RETARDATION ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT104   LOSS OF INTEREST ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT105   FEELINGS OF GUILT ACC S

Earliest data available: 8/1979
Latest data available: 3/1982
0 = ABSENT
1 = PRESENT

INT106  POOR THINKING ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT107  THOUGHTS OF DEATH ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT109  DURATION OF DEPRESSION ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = NONE
1 = LESS THAN 1 MONTH
2 = 1-3 MONTHS
3 = 3-6 MONTHS
4 = GREATER THAN 6 MONTHS

INT117  PALMOMENTAL

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT118  SUCK

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT
INT119  GLABELLAR PERSISTENCE

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT120  SNOUT

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT140  LOST APPETITE ACC S

Earliest data available: 6/1982
Latest data available: 1/1989

0 = ABSENT
1 = PRESENT

INT141  LOST WEIGHT ACC TO S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT147  MORE MIXED UP ACC S

Earliest data available: 8/1979
Latest data available: 3/1982

0 = ABSENT
1 = PRESENT

INT149  PRESENCE OF DEPRESSIVE SYNDROME ACC S

Earliest data available: 8/1979
Latest data available: 8/2000

0 = ABSENT
1 = PRESENT
INT303  LOST APPETITE ACC CS

Earliest data available: 6/1982  
Latest data available: 1/1989

0 = ABSENT  
1 = PRESENT

INT304  LOST WEIGHT ACC TO CS

Earliest data available: 6/1982  
Latest data available: 1/1989

0 = ABSENT  
1 = PRESENT

INT310  MORE MIXED UP ACC CS

Earliest data available: 6/1982  
Latest data available: 1/1989

0 = ABSENT  
1 = PRESENT

INT312  PRESENCE OF DEPRESSIVE SYNDROME ACC CS

Earliest data available: 6/1982  
Latest data available: 5/2001

0 = ABSENT  
1 = PRESENT  
Q = QUESTIONABLE

INT327  POOR MEMORY RECENT PERSONAL/NEWS EVENTS

Earliest data available: 4/1984  
Latest data available: 1/1989

0 = RARELY OR NEVER  
2 = USUALLY  
Q = DK

INT328  FORGETS EVERYDAY EVENTS WITHIN 24 HRS

Earliest data available: 4/1984
INT331 POOR MEMORY FOR DISTANT PAST EVENTS

Earliest data available: 4/1984
Latest data available: 1/1993

0 = RARELY OR NEVER
1 = SOMETIMES
2 = USUALLY
Q = DK

INT333 FORGETS NAMES OF FRIENDS

Earliest data available: 4/1984
Latest data available: 1/1989

0 = RARELY OR NEVER
1 = SOMETIMES
2 = USUALLY
Q = DK

INT336 DURATION OF MEMORY DISTURBANCE

Earliest data available: 4/1984
Latest data available: 1/1989

1 = 0-5 MONTHS
2 = 6-11 MONTHS
3 = 12-17 MONTHS
4 = 18-23 MONTHS
5 = 2-3 ½ YEARS
6 = 4 – 5 ½ YEARS
7 = 6 – 7 ½ YEARS
8 = 8 – 10 YEARS
9 = 10 YEARS

INT337 KNOWS CURRENT PRESIDENT ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989

0 = NO
1 = YES
INT338 KNOWS PREVIOUS PRESIDENT ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT339 KNOWS MTR'S MAIDEN NAME ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT340 KNOWS BIRTHDATE ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT341 KNOWS AGE ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT342 KNOWS BIRTH PLACE ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT343 KNOWS TELEPHONE NUMBER ACC CS

Earliest data available: 1/1984
Latest data available: 1/1989
0 = NO  
1 = YES  

**INT354  CARRIES OUT DAILY ACTIVITIES ACC CS**  
*Earliest data available: 4/1984  
Latest data available: 1/1989*  
1 = BETTER THAN BEFORE  
2 = AS WELL AS BEFORE  
3 = WORSE THAN BEFORE BECAUSE OF TROUBLE THINKING  
4 = WORSE THAN BEFORE FOR ANOTHER REASON  

**INT356  REALIZES IMPAIRMENT ACC CS**  
*Earliest data available: 4/1984  
Latest data available: 1/1993*  
1 = GOOD INSIGHT  
2 = PARTIAL INSIGHT  
3 = LITTLE INSIGHT  
4 = DK  

**INT360  PARTICIPATES OUTSIDE ACTIVITIES ACC CS**  
*Earliest data available: 4/1984  
Latest data available: 1/1989*  
0 = NO LOSS  
1 = SOME LOSS  
2 = SEVERE LOSS  

**INT361  LOSS ACTIVITIES DUE TO MEMORY ACC CS**  
*Earliest data available: 4/1984  
Latest data available: 1/1989*  
0 = NO  
1 = YES  
3 = DK  

**INT362  HANDLES BUSINESS/FINANCIAL ACC CS**  
*Earliest data available: 4/1984  
Latest data available: 1/1993*  
1 = AS WELL AS BEFORE
2 = WORSE THAN BEFORE BECAUSE OF TROUBLE THINKING
3 = WORSE THAN BEFORE FOR ANOTHER REASON

INT364 DOES HOUSEHOLD CHORES ACC CS

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES
2 = SOMETIMES

INT365 FUNCTIONS AT HOME OUTSIDE OWN ROOM

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT366 CAN DO LEISURE ACTIVITIES ACC CS

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES
2 = SOMETIMES

INT370 CARE OF PERSONAL OBJECTS

Earliest data available: 4/1984
Latest data available: 1/1989

0 = UNAIDED
1 = NEEDS PROMPTING
2 = SOMETIMES NEEDS HELP
3 = ALWAYS OR NEARLY ALWAYS NEEDS HELP

INT374 RECENT MEMORY AT BEST ACC CS

Earliest data available: 4/1984
Latest data available: 10/1987

0 = “NORMAL”; OCCASIONAL PROBLEMS WITH NEW NAMES, MINOR DETAILS OF RECENT EVENTS
1 = FORGETS PERTINENT DETAILS OF RECENT EVENTS, BUT THE EVENTS THEMSELVES NEVER TOTALLY LOST; CONSISTENTLY DEMONSTRATES A DEFECT OF MEMORY BUT IS INDEPENDENT IN ALL ACTIVITIES; APPEARS INTACT TO CASUAL OBSERVER

INT375 RECENT MEMORY NOW ACC CS

Earliest data available: 4/1984
Latest data available: 10/1987

0 = “NORMAL”; OCCASIONAL PROBLEMS WITH NEW NAMES, MINOR DETAILS OF RECENT EVENTS
1 = FORGETS PERTINENT DETAILS OF RECENT EVENTS, BUT THE EVENTS THEMSELVES NEVER TOTALLY LOST; CONSISTENTLY DEMONSTRATES A DEFECT OF MEMORY BUT IS INDEPENDENT IN ALL ACTIVITIES; APPEARS INTACT TO CASUAL OBSERVER
2 = OCCASIONALLY FORGETS EVENTS, CONVERSATIONS, ETC. COMPLETELY; MAINTAINS MEMORY FOR MOST EVENTS BUT DETAILS POORLY PRESERVED; FUNCTIONAL IMPAIRMENT BUT LARGELY INDEPENDENT FOR DAILY ROUTINE; FORGETS A SHORT LIST OF ITEMS; MAY APPEAR INTACT TO CASUAL OBSERVER
3 = OFTEN FORGETS MAJOR EVENTS; FUNCTION SEVERELY IMPAIRED, DEFECT OBVIOUS. CS EXPECTS SUBJECT TO FORGET MOST EVENTS. SUBJECT FORGETS HE/SHE HAS BATHED, EATEN.
4 = SELDOM REMEMBERS RECENT EVENTS BUT CAN OCCASIONALLY RELATE A FEW “FRAGMENTS”
5 = NEVER REMEMBERS RECENT EVENTS, CONVERSATIONS, OR FRAGMENTS THEREOF

INT376 PAST MEMORY AT BEST ACC CS

Earliest data available: 4/1984
Latest data available: 10/1987

0 = “NORMAL”; NO MEMORY DEFECT, BUT NAMES OF CASUAL ACQUAINTENCES, MINOR DETAILS OF EVENTS MAY BE FORGOTTEN
1 = REMEMBERS ALL MAJOR EVENTS BUT FORGETS PERTINENT DETAILS
2 = HAS FORGOTTEN A MAJOR EVENT; REMEMBERS NAMES OF ALL FAMILY MEMBERS AND MOST FRIENDS

INT377 PAST MEMORY NOW ACC CS

Earliest data available: 4/1984
Latest data available: 10/1987

0 = “NORMAL”; NO MEMORY DEFECT, BUT NAMES OF CASUAL ACQUAINTENCES, MINOR DETAILS OF EVENTS MAY BE FORGOTTEN
1 = REMEMBERS ALL MAJOR EVENTS BUT FORGETS PERTINENT DETAILS
2 = HAS FORGOTTEN A MAJOR EVENT; REMEMBERS NAMES OF ALL FAMILY MEMBERS AND MOST FRIENDS
3 = OFTEN FORGETS MAJOR EVENTS, FORGETS NAMES OF GOOD FRIENDS OF DISTANT PAST; HAS TROUBLE WITH NAMES OF RELATIVES OUTSIDE IMMEDIATE FAMILY
4 = MEMORY GONE EXCEPT FOR A FEW MAJOR EVENTS; REMEMBERS SPOUSE’S NAME BUT OFTEN FORGETS SIBS, CHILDREN
5 = NO MEMORY FOR ANY MAJOR EVENT OF SUBJECT’S LIFE; HAS FORGOTTEN NAME OF SPOUSE

**INT383**  
ALCOHOL USE ACC CS

*Earliest data available: 4/1984*  
*Latest data available: 4/1992*

- 0 = RARELY
- 1 = DAILY LIGHT
- 2 = DAILY HEAVY

**INT384**  
TOBACCO USE ACC CS

*Earliest data available: 4/1984*  
*Latest data available: 4/1992*

- 0 = NO
- 1 = YES

**INT385**  
SLEEPING MORE THAN USUAL

*Earliest data available: 4/1984*  
*Latest data available: 1/1989*

- 0 = NO
- 1 = YES

**INT387**  
TALKED OR MOVED MORE SLOWLY

*Earliest data available: 4/1984*  
*Latest data available: 1/1989*

- 0 = NO
- 1 = YES

**INT388**  
PEOPLE SPYING, FOLLOWING, AGAINST

*Earliest data available: 4/1984*  
*Latest data available: 1/1989*

- 0 = NO
INT389  SENT MESSAGES THROUGH TV OR RADIO

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT390  STRANGE THOUGHTS PUT INTO MIND

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT391  EXPERIENCED HEARING VOICES

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT392  EXPERIENCED SEEING THINGS

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT393  BOTHERED BY STRANGE SMELLS

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NO
1 = YES

INT394  FELT HAS UNUSUALLY SPECIAL POWERS

Earliest data available: 4/1984
Latest data available: 1/1989
INT398 SOCIAL FUNCTIONS IN NURSING HOME

Earliest data available: 12/1988
Latest data available: 1/1993

0 = NO
1 = YES
A = NA

INT399 PAST ALCOHOL USE

Earliest data available: 12/1988
Latest data available: 4/1992

0 = RARELY
1 = DAILY LIGHT
2 = DAILY HEAVY

INT404 TIMES SEEN MD PAST 6 MOS

Earliest data available: 4/1992
Latest data available: 1/1996

Format: Numeric

INT405 DAYS TOO SICK PAST 6 MOS

Earliest data available: 4/1992
Latest data available: 1/1996

Format: Numeric

INT406 CONSULT MD OTHER REASON 5 YRS

Earliest data available: 4/1992
Latest data available: 1/1996

0 = YES
1 = NO

INT408 HEALTH CHANGE IN 5 YEARS

0 = NO
1 = YES
INT409 HEALTH PREVENTS DOING THINGS

Earliest data available: 4/1992
Latest data available: 1/1996

1 = BETTER
2 = ABOUT THE SAME
3 = WORSE

INT514 MEMORY FOR RECENT EXPERIENCES

Earliest data available: 4/1984
Latest data available: 1/1989

Format: Numeric

INT528 ERRORS IN REPEATING NAME & ADDRESS

Earliest data available: 4/1984
Latest data available: 1/1989

Format: Numeric
Range = 0 to 5

INT534 ERRORS COUNTING 20 TO 1

Earliest data available: 4/1984
Latest data available: 1/1989

Format: Numeric
Range = 0 to 2

INT535 ERRORS MONTHS IN REVERSE ORDER

Earliest data available: 4/1984
Latest data available: 1/1989

Format: Numeric
Range = 0 to 2
INT536 NAME COUNTRY WHERE U.S. HOSTAGES HELD

Earliest data available: 4/1984
Latest data available: 1/1989

0 = INCORRECT
1 = CORRECT

INT537 NAME FIRST CITY HIT BY ATOM BOMB

Earliest data available: 4/1984
Latest data available: 1/1993

0 = INCORRECT
1 = CORRECT

INT538 WHAT HAPPENED TO LINDBERGH CHILD

Earliest data available: 4/1984
Latest data available: 1/1989

0 = INCORRECT
1 = CORRECT

INT539 PRESIDENT DURING WATERGATE SCANDAL

Earliest data available: 4/1984
Latest data available: 1/1993

0 = INCORRECT
1 = CORRECT

INT540 WHO WAS J. EDGAR HOOVER

Earliest data available: 4/1984
Latest data available: 1/1993

0 = INCORRECT
1 = CORRECT

INT541 MALE LEAD IN GONE WITH THE WIND

Earliest data available: 4/1984
Latest data available: 1/1993

0 = INCORRECT
1 = CORRECT

INT542  ONE OF LAST 2 STATES ADMITTED TO UNION

Earliest data available: 4/1984
Latest data available: 1/1993

0 = INCORRECT
1 = CORRECT

INT543  WHERE IS EMPIRE STATE BUILDING

Earliest data available: 4/1984
Latest data available: 1/1989

0 = INCORRECT
1 = CORRECT

INT544  KNOWS MONTH

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT

INT545  KNOWS YEAR

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT

INT546  WHAT IS THE SEASON

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT

INT547  TYPE OF PLACE THIS IS

Earliest data available: 4/1984
Latest data available: 1/1989
INT549 WHAT TIME IS IT

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT

INT550 WHO AM I

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = INCORRECT

INT554 DIFFERENCE: CHILD/DWARF

Earliest data available: 4/1984
Latest data available: 1/1993

0 = ONE HAS POTENTIAL TO GROW, THE OTHER ALREADY GROWN
1 = CHILD NORMAL, DWARF ABNORMAL
2 = ANYTHING ELSE, SIMILARITIES

INT559 JUDGMENT: FLAT TIRE

Earliest data available: 4/1984
Latest data available: 1/1989

0 = JACK UP THE CARE, REMOVE LUGS, SWAP TIRES, RETIGHTEN LUGS, LOWER CAR, GET TIRE REPAIRED
1 = CALL FOR HELP, FLAG A POLICEMAN, WALK TO A TELEPHONE BOOTH, ETC.
2 = NO CLEAR RESPONSE

INT561 JUDGMENT: MEDICARE MONEY

Earliest data available: 4/1984
Latest data available: 1/1989

0 = HAVE APPROPRIATE MEDICARE CARE; HAVE FORMS FILLED OUT IN DOCTOR’S OFFICE, SEND IN TO LOCAL DISBURSING OFFICE
1 = ASK THE DOCTOR, ASK THE NURSE, TELL THE DOCTOR, NURSE, OR SECRETARY TO
HANDLE IT
2 = NO CLEAR RESPONSE

INT563 DRAW A SQUARE

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

INT564 DRAW A CIRCLE

Earliest data available: 4/1984
Latest data available: 1/1989

0 = CORRECT
1 = PARTIALLY CORRECT
2 = INCORRECT

INT574 AXIAL STABILITY

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NORMAL
1 = ABNORMAL

INT575 APPENDICULAR STABILITY

Earliest data available: 4/1984
Latest data available: 1/1989

0 = NORMAL
1 = ABNORMAL

INT580 JUDGMENT: CITY BUS STOPS

Earliest data available: 12/1988
Latest data available: 1/1993

0 = CALL THE BUS COMPANY, CALL BI-STATE, ASK THE DRIVER, CALL THE STORE
1 = CALL THE POLICE, ASK SOMEONE ON THE STREET
2 = NO CLEAR RESPONSE
Each medication is represented by a text variable (INTXXX).

Beginning approximately 4/2005, the ISP was changed such that clinicians after that time just recorded the drugs that were taken, but did not categorize them according to indication (e.g. heart medication). The variable names remained the same, but beginning 4/2005, did not reflect the indication.

INT601 MEDICATION 1

Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: BP/HEART MED 1

INT602 MEDICATION 2

Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: BP/HEART MED 2

INT603 MEDICATION 3

Earliest data available: 10/1985
Latest data available: 3/2005
Format: text
Former label: BP/HEART MED 3

INT604 MEDICATION 4

Earliest data available: 11/1986
Latest data available: 3/2005
Format: text
Former label: BP/HEART MED 4

INT605 MEDICATION 7

Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: ANTIDEPRESSANT 1

INT606 MEDICATION 8

Earliest data available: 7/1984
Latest data available: 3/2005
INT607  MEDICATION 9

Earliest data available: 11/1986
Latest data available: 3/2005
Format: text
Former label: ANTIDEPRESSANT 2

INT608  MEDICATION 10

Earliest data available: 1/1988
Latest data available: 3/2005
Format: text
Former label: ANTIDEPRESSANT 3

INT609  BRAIN STIMULANT 1

Earliest data available: 4/1984
Latest data available: 1/1996

Format: text

INT610  BRAIN STIMULANT 2

Earliest data available: 8/1984
Latest data available: 11/1995

Format: text

INT611  BRAIN STIMULANT 3

Earliest data available: 12/1988
Latest data available: 11/1995

Format: text

INT612  MEDICATION 13

Earliest data available: 1/1985
Latest data available: 3/2005
Format: text
Former label: THYROID MED 1
INT613  THYROID MED 2

Earliest data available: 7/1988
Latest data available: 4/1995

Format: text

INT614  THYROID MED 3

Earliest data available: 7/1988

Format: text

INT615  MEDICATION 14

Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: OTHER PRESCRIPTION 1

INT616  MEDICATION 15

Earliest data available: 8/1984
Latest data available: 3/2005
Format: text
Former label: OTHER PRESCRIPTION 2

INT617  OTC MEDICATION 1

Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: OTHER PRESCRIPTION 3

INT618  OTC MEDICATION 5

Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: OVER-THE-COUNTER 1

INT619  OTC MEDICATION 6

Earliest data available: 4/1984
Latest data available: 3/2005
INT620 OTC MEDICATION 7
Earliest data available: 4/1984
Latest data available: 3/2005
Format: text
Former label: OVER-THE-COUNTER 2

INT621 OTC MEDICATION 8
Earliest data available: 1/1996
Latest data available: 3/2005
Format: text
Former label: OVER-THE-COUNTER 3

INT622 OTC MEDICATION 9
Earliest data available: 12/1991
Latest data available: 3/2005
Format: text
Former label: OVER-THE-COUNTER 4

INT623 OTC MEDICATION 10
Earliest data available: 3/1996
Latest data available: 3/2005
Format: text
Former label: OVER-THE-COUNTER 5

INT624 OTC MEDICATION 1
Earliest data available: 1/1996
Latest data available: 3/2005
Format: text
Former label: OTHER PRESCRIPTION 4

INT625 OTC MEDICATION 3
Earliest data available: 1/1996
Latest data available: 3/2005
Format: text
Former label: OTHER PRESCRIPTION 4
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<tr>
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<th>Category</th>
<th>Earliest Data Available</th>
<th>Latest Data Available</th>
<th>Format</th>
<th>Former Label</th>
</tr>
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<td>INT626</td>
<td>OTC Medication 4</td>
<td>1/1996</td>
<td>3/2005</td>
<td>Text</td>
<td>Other Prescription 6</td>
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<tr>
<td>INT630</td>
<td>Prescrip Anti-Dement 4</td>
<td>No data</td>
<td>No data</td>
<td>Text</td>
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</tr>
</tbody>
</table>
INT633  MEDICATION 6

Earliest data available: 1/1998
Latest data available: 3/2005

ISP_CONS  ISP RATING: ABILITY TO CONSENT

Earliest data available: 2/1997
Latest data available: 8/2000

0 = COMPETENT
1 = MARGINALLY COMPETENT
2 = INCOMPETENT

JPS3  CDR 3 JUDGEMENT PROB SOLVING

Earliest data available: 6/2001

1 = UNABLE TO MAKE JUDGMENTS OR SOLVE PROBLEMS
2 = ABLE TO FOLLOW SIMPLE VERBAL COMMANDS SUCH AS OPENING EYES OR LIFTING HAND. UNABLE TO MAKE JUDGEMENTS
3 = UNABLE TO FOLLOW EVEN SIMPLE VERBAL COMMANDS. UNABLE TO MAKE JUDGMENTS

LANG  LANGUAGE IMPAIRMENT

Earliest data available: 4/1992
Latest data available: 1/1996

0 = NO
1 = YES

MEM3  CDR 3 MEMORY RATING

Earliest data available: 6/2001

1 = SEVERE MEMORY LOSS; ONLY FRAGMENTS REMAIN
2 = RECOGNIZES SIGNIFICANT PEOPLE BUT EXPRESSES THIS NON-VERBALLY, MAY REMEMBER SOME OVERLEARNED INFORMATION (EX. BIRTHDATE)
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Earliest Data Available</th>
<th>Latest Data Available</th>
<th>Format</th>
<th>Notes</th>
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<tr>
<td>MILES7</td>
<td>CONSIST FAILS RECOG CAREGIVER</td>
<td>2/2002</td>
<td></td>
<td></td>
<td></td>
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<td>ON_ARTH</td>
<td>ONSET ARTHRITIS</td>
<td>4/1992</td>
<td>4/1992</td>
<td>Entered as 4-digit year</td>
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<td>ON_LANG</td>
<td>ONSET LANGUAGE IMPAIRMENT</td>
<td>4/1992</td>
<td>4/1992</td>
<td>Entered as 4-digit year</td>
<td></td>
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<td>OR3</td>
<td>CDR 3 ORIENTATION RATING</td>
<td>6/2001</td>
<td></td>
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<td>OTHER</td>
<td>DOES SUBJ HAVE OTHER ILLS</td>
<td>8/1991</td>
<td>1/1993</td>
<td></td>
<td>0 = NO, 1 = YES</td>
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<tr>
<td>OTHERYR</td>
<td>YEAR OTHER ILLS ONSET</td>
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<td></td>
<td></td>
<td></td>
</tr>
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</table>
Earliest data available: 8/1991
Latest data available: 12/1992

Format: Numeric, 2-digit year

**PARK**  DOES SUBJ HAVE PARKINSON

Earliest data available: 8/1991
Latest data available: 1/1993

0 = NO
1 = YES

**PARK2**  PARKINSON DS

Earliest data available: 11/1990
Latest data available: 1/1996

1 = PRESENT

**PARKMN**  MONTH PARK ONSET

Earliest data available: 8/1991
Latest data available: 8/1992

Format: Numeric

**PARKYR**  YEAR PARK ONSET

Earliest data available: 8/1991
Latest data available: 1/1993

Format: Numeric, 2-digit year

**PATNO**  CERAD ID NUMBER

Earliest data available: 3/1987

Format: Numeric

**PC3**  CDR 3 PERSONAL CARE RATING

Earliest data available: 6/2001

1 = REQUIRES MUCH HELP WITH PERSONAL CARE. FREQUENT INCONTINENCE. MAY BE
SOMETHAT SUCCESSFUL TO TOILETING ROUTINE. AMBULATORY.
2 = UNABLE TO PERFORM PERSONAL CARE ACTIVITIES. MAY FEED SELF WITH
SUPERVISION, MAY TAKE CLOTHING OFF. NON-AMBULATORY WITHOUT
ASSISTANCE.
3 = DEPENDENT IN ALL ADL’S. MUST BE FED. CHAIR OR BED BOUND.

PPT1  PHYSICAL PERFORMANCE TEST ITEM 1: SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT2  PHYSICAL PERFORMANCE TEST ITEM 2: SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT3  PHYSICAL PERFORMANCE TEST ITEM 3: SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT4  PHYSICAL PERFORMANCE TEST ITEM 4: SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT5  PHYSICAL PERFORMANCE TEST ITEM 5:SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT7  PHYSICAL PERFORMANCE TEST ITEM 7:SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT8  PHYSICAL PERFORMANCE TEST ITEM 8:SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

0 = UNABLE
1 = >20 SEC
2 = 15.5 TO 20 SEC
3 = 10.5 TO 15 SEC
4 = < OR = 10 SEC

PPT9  PHYSICAL PERFORMANCE TEST ITEM 9:SCORE

Earliest data available: 1/1998
Latest data available: 9/1999

Format: Numeric
Range: 0 to 4

PPTCORR  PPT VALUES CORRECTED IF NECESSARY

Earliest data available: 4/1984
Latest data available: 1/2002
0 = NOT CORRECTED
1 = CORRECTED

PROAPH  DOES SUBJ HAVE PROG APHAS

Earliest data available: 8/1991
Latest data available: 1/1993

1 = YES

PROAPHMN  MONTH PROG APH ONSET

Earliest data available: 7/1992
Latest data available: 12/1992

Format: Numeric
Range: 1 to 12

PROAPHYR  YEAR PROG APH ONSET

Earliest data available: 10/1991
Latest data available: 12/1992

Format: Numeric, entered as 2-digit year

PROTOCOL  VERSION OF ISP

Earliest data available: 4/1984
Format: text

RDEPRMN  MONTH ONSET RECENT DEPRESS

Earliest data available: 8/1991
Latest data available: 8/2000

Format: Numeric
Range: 1 to 12

RDEPRYR  YEAR ONSET RECENT DEPRESS

Earliest data available: 8/1991
Latest data available: 8/2000

Format: Numeric; Entered as 4-digit year
S_BEREAV  SIMPLE BEREAVEMENT ACC S

Earliest data available: 1/1998
Latest data available: 8/2000

0 = ABSENT
1 = PRESENT
Q = QUESTIONABLE

S_DEPRD  DEPRESSIVE DISORDER ACC S

Earliest data available: 1/1998
Latest data available: 8/2000

0 = ABSENT
1 = PRESENT
Q = QUESTIONABLE

S1  DAYS DEPRESSED/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S10  HOURS S CRIED/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S11  S IRRITATED/S
Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S12  DAYS IRRITATED/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S13  HOURS IRRITATED/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S14  DAYS LESS INTERESTED/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S15  HOURS LESS INTERESTED/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S16 DAYS APPETITE CHANGE/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S17 S GAINED WEIGHT/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S18 S LOST WEIGHT/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S19 POUNDS GAINED/LOST/S

Earliest data available: 5/1996
Latest data available: 8/2000

Format: Numeric; number of pounds

S2 HOURS DEPRESSED/S
Revised 3/1/05

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S20  FALLING ASLEEP PROB/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S21  DAYS FALLING ASLEEP PROB/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S26  SLEEPING MORE/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S27  DAYS SLEEPING MORE/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5  
D = 6-10  
E = 10-20  
F = OVER 20  
G = DAILY

S28  HOURS SLEEPING MORE/S

Earliest data available: 5/1996  
Latest data available: 12/1997

A = 0  
B = < 1  
C = 1  
D = 2-3  
E = 4-6  
F = 6-12  
G = OVER 12

S29  RESTLESS/S

Earliest data available: 5/1996  
Latest data available: 8/2000

0 = N  
1 = Y

S3  DEPRESSION RATING/S

Earliest data available: 5/1996  
Latest data available: 12/1997

Format: Numeric  
Rated from 0 (no symptoms) to 10 (most severe)

S30  DAYS RESTLESS/S

Earliest data available: 5/1996  
Latest data available: 8/2000

A = 0  
B = 1  
C = 2-5  
D = 6-10  
E = 10-20  
F = OVER 20  
G = DAILY
S31  HOURS RESTLESS/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S32  MOTOR RETARDATION/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S33  DAYS MOTOR RETARDATION/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S34  HOURS MOTOR RETARDATION/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12
S35  DAYS FATIGUED/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S36  HOURS FATIGUED/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S37  DAYS WORTHLESS/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S38  HOURS WORTHLESS/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S39  RATE WORTHLESS/S

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (most severe)

S4  HOPELESSNESS/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S40  DAYS INDECISIVE/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S41  HOURS INDECISIVE/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S42  DAYS SUICIDAL/S
Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S43 HOURS SUICIDAL/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S44 RATE SUICIDAL/S

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (most severe)

S46 # SUICIDE ATTEMPTS/S

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric

S47 SYMPTOMS TOGETHER/S

Earliest data available: 10/1996
Latest data available: 12/1997

0 = N
1 = Y
S48  MAKE BETTER/S

Earliest data available: 5/1996
Latest data available: 2/1997

0 = N
1 = Y

S49  SX EARLIER IN LIFE/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S5  DAYS HOPELESS/S

Earliest data available: 5/1996
Latest data available: 8/2000

A = 0
B = 1
C = 2-5
D = 6-10
E = 10-20
F = OVER 20
G = DAILY

S50  S TREATED/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S51  PROFESSIONAL/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S52  RELATIVE DEPRESSED/S
Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S53  CURRENT MOOD/S

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (severe symptoms)

S6  HOURS HOPELESS/S

Earliest data available: 5/1996
Latest data available: 12/1997

A = 0
B = < 1
C = 1
D = 2-3
E = 4-6
F = 6-12
G = OVER 12

S7  HOPELESS RATING/S

Earliest data available: 5/1996
Latest data available: 12/1997

Format: Numeric
Rated from 0 (no symptoms) to 10 (most severe)

S8  S HAS CRIED/S

Earliest data available: 5/1996
Latest data available: 8/2000

0 = N
1 = Y

S9  DAYS S CRIED/S

Earliest data available: 5/1996
Latest data available: 8/2000
A = 0 
B = 1 
C = 2-5 
D = 6-10 
E = 10-20 
F = OVER 20 
G = DAILY 

SUBABUSE  SUBSTANCE MISUSE 

Earliest data available: 1/1996  
Latest data available: 10/1996  

1 = YES