

FRAMINGHAM HEART STUDY - CODING MANUAL

TITLE OF DATA SET: OBSERVED PERFORMANCE FROM MRI NEUROPSYCH BATTERY

COHORT: ORIGINAL AND OFFSPRING

DATA COLLECTION TIME FRAME: THROUGH 2005

SAS DATASET NAME: Q_OBSPERFORM_2005_M_0162D.SAS7BDAT

#RECORDS: 3299

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

Variables	Information
-----	-----
Idtype	Framingham Heart Study cohort identifier 0 Original 1 Offspring
Id	Framingham Heart Study participant ID number **deleted to preserve confidentiality, use random ID (PID)
PID	Random ID **random ID replaces Framingham ID to preserve confidentiality
MRIDATE	MRI date Number of Days Between Exam 1 and Neuropsych Battery Test **modified to number of days since Exam 1 to preserve confidentiality

Hand Grip Strength Test:

Variables	Information
-----	-----
mri356	Trial 1 - Right Hand
mri357	Trial 2 - Right Hand

mri358 Trial 3 - Right Hand

mri359 Best Trial - Right Hand

mri360 Trial 1 - Left Hand

mri361 Trial 2 - Left Hand

mri362 Trial 3 - Left Hand

mri363 Best Trial - Left Hand

mri364 Was this test completed?
 1=Yes
 0=No

mri365 If not, why?
 1 = poor hearing
 2 = poor vision
 3 = unable to establish set
 4 = not fluent in English
 5 = physical handicap
 6 = unresponsive to task
 7 = fatigue
 8 = refused
 9 = unknown
 10 = test not attempted
 11 = other
 99 = N/A

Physical Function Test: Side-by-Side, Semi-Tandem, and Tandem Stands

Variables	Information
-----	-----
mri330	Side by Side: Held for 10 seconds 0=yes 1=no .=unknown
mri331	Side by Side: Number of seconds held if less than 10 (range=0-9, 88) 88=N/A .=unknown

mri332 Side by Side: Not attempted
1=unsafe
2=unable to stand unassisted
3=refused
4=Other
8=N/A
.=unknown

mri333 Semi-Tandem: Held for 10 seconds
0=yes
1=no
.=unknown

mri334 Semi-Tandem: Number of seconds held if less than 10
(range=0-9, 88)
88=N/A
.=unknown

mri335 Semi-Tandem: Not attempted
1=unsafe
2=unable to stand unassisted
3=refused
4=Other
8=N/A
.=unknown

mri336 Tandem: Held for 10 seconds
0=yes
1=no
.=unknown

mri337 Tandem: Number of seconds held if less than 10
(range=0-9, 88)
88=N/A
.=unknown

mri338 Tandem: Not attempted
1=unsafe
2=unable to stand unassisted
3=refused
4=Other
8=N/A
.=unknown

II) Measured Walks - First Walk, Second Walk and Quick Walk

Variables	Information
mri339	First Walk: Walk time (in seconds) (range=01-59)
mri340	First Walk: Not Attempted 1=tried but unable to walk 2=refused 3=unable to walk without assistive device 4=other 8=N/A .=unknown
mri341	Second Walk: Walk time (in seconds) (range=01-59)
mri342	Second Walk: Not Attempted 1=tried but unable to walk 2=refused 3=unable to walk without assistive device 4=other 8=N/A .=unknown
mri343	Quick Walk: Walk time (in seconds) (range=01-59)
mri344	Quick Walk: Not Attempted 1=tried but unable to walk 2=refused 3=unable to walk without assistive device 4=other 8=N/A .=unknown

III) Repeated Chair Stands

```
-----  
Variables          Information  
-----  
mri345            Time to complete five stands (minutes)  
                  (range=0-1)  
                  .=less than five stands  
  
mri346            Time to complete five stands (seconds)  
                  (range=0-59)  
                  .=less than five stands  
  
mri347            If less than five stands, enter the number  
                  (range=0-4)  
  
mri348            Stood without using arms  
                  1=yes  
                  2=no, used arms  
                  3=unable to stand  
                  4=refused  
                  .=unknown  
  
mri349            Was this test completed?  
                  1=Yes  
                  0=No  
  
mri350            If not, why?  
                  1 = poor hearing  
                  2 = poor vision  
                  3 = unable to establish set  
                  4 = not fluent in English  
                  5 = physical handicap  
                  6 = unresponsive to task  
                  7 = fatigue  
                  8 = refused  
                  . = unknown  
                  10 = test not attempted  
                  11 = other _____  
                  . = N/A
```