

CLEANED/DERIVED VARIABLE METADATA TOP SHEET

For Submission to the NSHD Scientific Support Team

Date of submitting documentation	30/09/2019
Categories of variables*: (may be more than one)	Subjective Cognitive Decline and MyCog questionnaires
Summary of work undertaken	<p>Cleaning Description/Rationale:</p> <ul style="list-style-type: none"> • The onset variable (see below) had a value of "unknown" which was coded as -99. • All Yes/No variables were coded as 0=No; 1=Yes
Source data file(s)	XNAT
Date source file(s) created:	Usually on date of study visit
Names of source variables	<p>For a description of these variables, see below:</p> <ul style="list-style-type: none"> • id (participant ID number) • difficulties • twoyears • peers • onset • doctor • report • phone • possessions • film • appointments • book • family • sport • money • conversation • strategies • news • famous • acquaintance • street • word • time • place • concentration • planning • devices • different • conversations • arithmetic • multitasking • mycog_tot
Syntax provided	No
Location of syntax file	N/A

Date syntax file created:	N/A
Format of syntax	N/A
Output variables (please list names of new variables created)	Same as source variables.
Output data file provided	Yes
Date output file created:	30/09/2019
Location of output file	N:\Test_Data_and_Video_Files\Phase 1\3_Cleaned Data\Insight46_scd_mycog_cleaned_final_20190930
Format of output file	Stata .dta file
Documentation provided	Cleaning: explanation provided above in "Summary of work undertaken" Derivation: not applicable
List any papers in which cleaned/derived variables have been used	N/A

* See list of categories on Swift

± Please delete as appropriate

The **Subjective Cognitive Decline** questions are below, with variable names shown in red. All are Yes/No questions, apart from the onset question, which requires the age to be entered as an integer between 20 and 100, or entered as "unknown".

Do you perceive memory or cognitive difficulties? (**difficulties**)

In the last two years, has your cognition or memory declined? (**twoyears**)

If yes, do you perceive memory or cognitive difficulties more than other people the same age? (**peers**)

At what age did these start? (**onset**)

Would you ask a doctor about these difficulties? (**doctor**)

Would you like the letter to your GP to report these difficulties that you have mentioned? (**report**)

The **MyCog** questions are below. All are Yes/No questions, apart from the total score, which is out of 24. Participants are instructed to answer YES if they believe they perform these activities WORSE than roughly two years ago.

Rami, L., M.A. Mollica, C. Garcia-Sanchez, J. Saldana, B. Sanchez, I. Sala, C. Valls-Perdret, M. Castellvi, J. Olives, and J.L. Molinuevo. 2014. The subjective cognitive decline questionnaire (SCD-Q): A validation study. *J. Alzheimer's Dis.* 41:453-466

I find it harder to learn new telephone numbers. (**phone**)

I find it harder to find personal possessions (keys, telephone, utensils, etc.. (possessions)

I find it harder to describe the plots of films. (film)

I find it harder to remember doctor's appointments. (appointments)

I find it harder to follow the plot of a book. (book)

I'm worse at recalling the details of a recent family event. (family)

I find it harder to remember the result of a recent sporting event. (sport)

I find it harder to remember sums of money (payments or debts. (money)

I find it harder to remember the details of a conversation. (conversation)

I find it harder to remember things without using strategies (lists, diary, etc.. (strategies)

I find it harder to remember the details of recent news. (news)

I find it harder to remember famous people's names. (famous)

I find it harder to remember the names of people I've met recently. (acquaintance)

I find it harder to remember street and city names. (street)

I'm worse at finding the word I want to use in a conversation. (word)

I find it harder to understand things the first time someone says them. (time)

I find it harder to remember the names of places I've visited recently. (place)

I find it harder to concentrate on what I am doing. (concentration)

I'm worse at planning things that aren't part of my daily routine (travel, excursions, etc.. (planning)

I find it harder to use electronic devices. (devices)

I find it harder to start new or different things (different)

I find it harder to start conversations. (conversations)

I find it harder to do mental arithmetic. (arithmetic)

I find it harder to do more than one thing at once without getting agitated (multitasking)

Total Score (mycog_tot)