CENC Study 01 Data Dictionary Instruction Guide

<u>Step 1:</u>

After clicking the "START" button on the Welcome page, you will be directed to the Domain Main Menu (Fig 1). Use this menu to navigate through the available domains. In the example below, the "Symptom Inventory" domain is selected.

Participant Characteristics History

Performance Indicators

Study Informatiomn

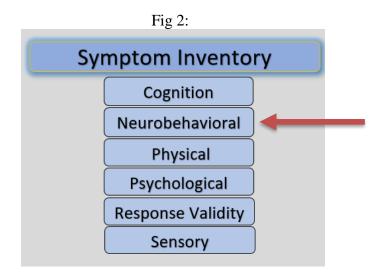
Symptom Inventory

TBI Factors

<u>Step</u> 2:

After your selection you will be presented with the measures for that domain (Fig 2). Select the measure tabs for the available variables within each category and their respective data values and values labels.

In the example below, the "Neurobehavioral" measure is selected.



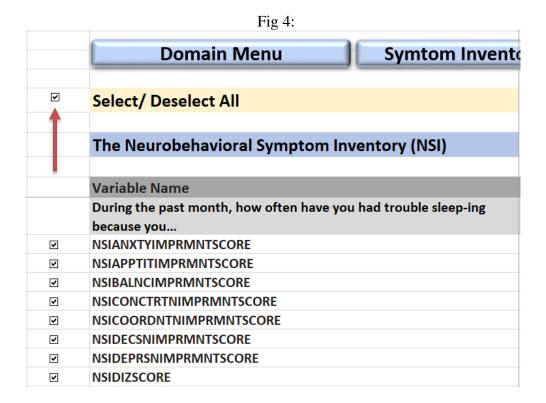
You can return to the main Domain Menu by the "Domain Menu" button in the top left corner of the sheet.

Step 3:

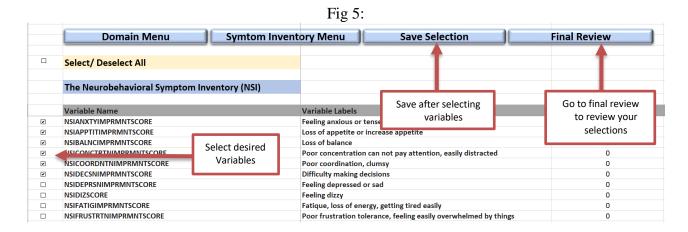
After selecting a measure, you will be navigated to a page with a list of available data variables for that measure (Fig 3).

Fig 3: Symptom Inventory: Neurobehavioral includes the Neurobehavioral Symptom Inventory (NSI) Symtom Inventory Menu **Final Review** Select/ Deselect All The Neurobehavioral Symptom Inventory (NSI) NSI_mBIAS_valid 0 No, Invalid (> 7) 1 Yes, Valid (<= 7) □ MBIAS_VALID mBIAS: Criterion (cut-point > 7) Yes, Valid (<= 22) No, Invalid (> 22) NSI: Criterion of NSI-10 (cut-point > 22) NSI10 NSI10_TOT NSI22 NSI: Validity-10 Total Score (ranges from 0-40)
NSI: Criterion of NSI-22 (cut-point > 58)
NSI: Total Score across 22 Questions(ranges from 0-88) Value Value NSI22_TOT NSI20_TOT Value NSI: Total Score across 20 Questions (ranges from 0-80, excludes Qs 8 & Value NSI_VEST_MEAN NSI: Vestibular Subscale Average Value NSI_COG_MEAN NSI_AFF_MEAN NSI: Cognitive Subscale Average NSI: Affective Subscale Average NSI_SOMA_MEAN NSI_VEST_SUM NSI_COG_SUM NSI_AFF_SUM NSI: Somatosensory Subscale Average
NSI: Vestibular Subscale Total Score (ranges from 0-12)
NSI: Cognitive Subscale Total Score (ranges from 0-16)
NSI: Affective Subscale Total Score (ranges from 0-24) Value Value Value Value mBIAS: Total Score across 5 Questions (ranges from 0-20)
NSI: Somatosensory Subscale Total Score (ranges from 0-28)
NSI: Affective Subscale Total Score (ranges from 0-24) MBIAS TOT Value NSI_SOMA_SUM NSI_Aff

Select the variables of interest for your data request using the checkboxes on the left side of the page. To **select/unselect** all variables, click the checkbox at the top (Fig 4).



Once you have finished selecting your variables, press the "Save Selection" button in the top right corner (Fig 5). This will save all the selected variables for review in the Final Review sheet.



<u>Step 4:</u>

To select additional variables, return to the Domain Menu or the measure menu using the buttons at the top of the page and repeat the steps outlined above.

<u>Do not forget to click the "Save Selection" button after selecting the variables for each measure!</u>

Once you have selected all your desired variables, press the "Final Review" button.

Step 5:

The final review sheet contains all the variables selected from different domains and measures (Fig 6). This is where you may review your selected variables before submitting your list.

Fig 6: **Domain Menu** Clear All **Ready to Submit** Variable Name Variable Label Domain Measures NSIANXTYIMPRMNTSCORE Feeling anxious or tense Symptom Inventory Symptom Inventory: Neurobehavioral NSIAPPTITIMPRMNTSCORE Loss of appetite or increase appetite Symptom Inventory Symptom Inventory: Neurobehavioral NSIBALNCIMPRMNTSCORE Loss of balance Symptom Inventory Symptom Inventory: Neurobehavioral NSICONCTRTNIMPRMNTSCORE Poor concentration can not pay attention, easily distracted Symptom Inventory Symptom Inventory: Neurobehavioral NSICOORDNTNIMPRMNTSCORE Poor coordination, clumsy Symptom Inventory Symptom Inventory: Neurobehavioral NSIDECSNIMPRMNTSCORE Difficulty making decisions Symptom Inventory: Neurobehavioral Symptom Inventory NSIDEPRSNIMPRMNTSCORE Feeling depressed or sad Symptom Inventory: Neurobehavioral Symptom Inventory

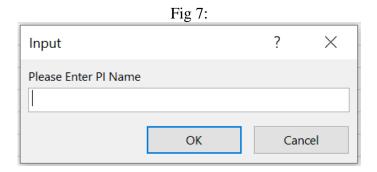
If you would like to start from the very beginning with the variable selection process, select the "Clear All" button (Fig 6). You can then return to the Doman Menu and start over.

Step 6:

When you are done reviewing your selected variables, press the "**Ready to Submit**" button (Fig 6).

Step 7:

A new excel workbook with all your selected variables will open. (Fig 7). This may take a minute or two to load. A message will pop up asking you to enter the PI name. Enter the name and select "OK."



After the PI's name is submitted, the file will be renamed, and you can save this file to your computer.

Step 8:

Attached the saved excel file to your data request submission and email it to: cencdbc@vcuhealth.org