

Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid investigators to integrate the collection of PhenX measures in your study. The PhenX measures that you selected and added to your Cart are presented in the DCW in alphabetical order. The DCW includes worksheets for data collection. Variables derived from the collected data are shown in the Data Dictionary (DD) with variable names and unique PhenX variable identifiers. The collection of DCWs produced by the Toolkit is not designed as a data collection instrument. Each investigator will decide how to integrate PhenX measures into data collection for their study.

Summary of the PTSD Checklist (PCL) for DSM-5

The PTSD Checklist (PCL) for DSM-5 includes 20 items that capture:

- Repeated, disturbing, and unwanted memories and/or dreams
- Feeling and/or acting as if the experience was happening again
- Feeling upset and/or having physical reactions when reminded of the experience
- Avoiding memories and/or external reminders of the experience
- Trouble remembering parts of the experience
- Strong negative beliefs and/or negative feelings
- Blaming yourself or others for the experience
- Loss of interest in activities and/or feeling cut off
- Trouble experiencing positive feelings
- Irritable behavior, feeling jumpy, and/or being "superalert"
- Taking risks
- Difficulty concentrating
- Trouble sleeping

Scoring:

Each item is scored on a 5-point Likert scale (0 = Not at all; 4 = Extremely) indicating how much the participant has been bothered by the event in the past month. A total symptom severity score can be obtained by totaling the scores of the 20 individual items. Preliminary validation work suggests a cut-off score of 38 for PTSD screening.

DSM-5 symptom cluster severity scores can be calculated according to the following:

- Cluster B - sum items 1-5
- Cluster C - sum items 6-7
- Cluster D - sum items 8-14
- Cluster E - sum items 15-20

A provisional PTSD diagnosis can be made by counting each item rated as 2 ("Moderately") or higher as a symptom endorsement, then following the DSM-5 diagnostic rule, which requires at least 1 item from cluster B (questions 1-5), 1 item from cluster C (questions 6-7), 2 items from cluster D (questions 8-14), and 2 items from cluster E (questions 15-20).

Interpretation of the PCL-5 should be made by a clinician.

Change scores for PCL-5 have not yet been documented, but it is expected that reliable and clinically meaningful change will be in a similar range to the scores established for the PCL for DSM-IV (reliable ≥ 5 ; clinically meaningful ≥ 10).

Availability:

The PTSD Checklist (PCL) for DSM-5 is available for download from the National Center for PTSD at www.ptsd.va.gov.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/122002#Source>