



Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid integration of a PhenX protocol into a study. The PhenX DCW is not designed to be a data collection instrument. Investigators will need to decide the best way to collect data for the PhenX protocol in their study. Variables captured in the DCW, along with variable names and unique PhenX variable identifiers, are included in the PhenX Data Dictionary (DD) files.

Exclusion Criteria

Persons will be **excluded** from this component if they:

- Report that they have hemophilia; or
- Report that they have received cancer chemotherapy in the last 4 weeks.

SP = Sample Person

1. Do you have hemophilia?

1 Yes

2 No

7 Refused

9 Dont Know

If the SP answers "Yes," the SP is excluded from the blood draw.

If the SP answers "No" or "Dont Know," blood is drawn from the SP.

2. Have you received cancer chemotherapy in the past 4 weeks or do you anticipate such therapy in the next 4 weeks?

1 Yes

2 No

7 Refused

9 Dont Know

If the SP answers "Yes," the SP is excluded from the blood draw.

If the SP answers "No" or "Dont Know," blood is drawn from the SP.

Note from the Gastrointestinal Working Group: The investigator should record the reason a person is excluded from the blood draw.

Venipuncture Procedures

Please review chapter 4 of the Laboratory Procedures Manual from the National Health and Nutrition Examination Survey 2007-2008 for a full description of phlebotomy procedures: [alink[NHANES_Lab_Manual.pdf|2007-2008 NHANES laboratory procedures manual]] .

Venipuncture should generally be performed using the median cubital, cephalic, or basilic veins in the left arm unless this arm is unsuitable. If the veins in the left arm are unsuitable, look for suitable veins on the right arm. If the veins in the antecubital space on both arms are not suitable, then look for veins in the forearm or dorsal side of the hand on the left arm/hand and then the right arm/hand.

Note from the Gastrointestinal Working Group: Blood should be collected in an appropriate 5- or 10-mL red-top tube.

Recording the Results of the Venipuncture Procedure

Immediately after completing the venipuncture, record the results of the blood draw, the reasons for a tube not being drawn according to the protocol, and any comments about the venipuncture.

Please review chapter 4 of the Laboratory Procedures Manual from the National Health and Nutrition Examination Survey 2007-2008 for a full description of phlebotomy procedures: [alink[NHANES_Lab_Manual.pdf|2007-2008 NHANES Lab Manual]].

Please see the [alink[NHANES_Lab_Manual.pdf|2007-2008 NHANES Lab Procedures Manual]] for methods for each of the bioassays.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/190801>