



## 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.

### 1. Glucose screen (50g challenge)

Test date a: \_\_\_ \_\_\_ / \_\_\_ \_\_\_ / \_\_\_ \_\_\_ \_\_\_ \_\_\_ result: a1: \_\_\_ \_\_\_ \_\_. \_\_\_ mg/dL

m m / d d / y y y y

Test date b: \_\_\_ \_\_\_ / \_\_\_ \_\_\_ / \_\_\_ \_\_\_ \_\_\_ \_\_\_ result: b1: \_\_\_ \_\_\_ \_\_. \_\_\_ mg/dL

m m / d d / y y y y

01 [ ] not done

### 2. Glucose tolerance testing (3-hr GTT, 100g challenge)

Test date a: \_\_\_ \_\_\_ / \_\_\_ \_\_\_ / \_\_\_ \_\_\_ \_\_\_ \_\_\_  
\_\_\_

m m / d d / y y y y

Fasting Blood Sugar (FBS):

a0: \_\_\_ \_\_\_ \_\_. \_\_\_ mg/dL

1-hr: a1: \_\_\_ \_\_\_ \_\_. \_\_\_ mg/dL

2-hr: a2: \_\_\_ \_\_\_ \_\_. \_\_\_ mg/dL

3-hr: a3: \_\_\_ \_\_\_ \_\_. \_\_\_ mg/dL

Test date b: \_\_\_ \_\_\_ / \_\_\_ \_\_\_ / \_\_\_ \_\_\_ \_\_\_  
                  \_\_\_

                  m m / d d / y y y y

FBS: b0: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

1-hr: b1: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

2-hr: b2: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

3-hr: b3: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

01 [ ] not done

### 3. Glucose tolerance testing (2-hr GTT, 75g challenge)

Test date a: \_\_\_ \_\_\_ / \_\_\_ \_\_\_ / \_\_\_ \_\_\_ \_\_\_  
                  \_\_\_

                  m m / d d / y y y y

FBS: a0: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

1-hr: a1: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

2-hr: a2: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

Test date b: \_\_\_ \_\_\_ / \_\_\_ \_\_\_ / \_\_\_ \_\_\_ \_\_\_  
                  \_\_\_

                  m m / d d / y y y y

FBS: b0: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

1-hr: b1: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

2-hr: b2: \_\_\_ \_\_\_ \_\_\_. \_\_\_ mg/dL

01 [ ] not done

4. HgbA1c test - test date and result

m m / d d / y y y y

Result

a) \_\_\_ / \_\_\_ / \_\_\_\_\_ a1) \_\_\_ . \_\_\_  
%

b) \_\_\_ / \_\_\_ / \_\_\_\_\_ b1) \_\_\_ . \_\_\_  
%

c) \_\_\_ / \_\_\_ / \_\_\_\_\_ c1) \_\_\_ . \_\_\_ %

d) \_\_\_ / \_\_\_ / \_\_\_\_\_ d1) \_\_\_ . \_\_\_  
%

5. During this pregnancy, was a fasting plasma glucose result > 92 mg/dL obtained at any gestational age BEFORE meeting the criteria for a diabetes diagnosis?

1 [ ] NA, Type 1 or Type II diabetes before pregnancy (End questionnaire)

2 [ ] Yes..... (Continue to Q5 a)

3 [ ] No..... (Skip to Q6)

4 [ ] Not done/none recorded.....(Skip to Q6)

IF YES:

a. Provide the value and date of the two highest fasting plasma glucose results  $\geq 92$  mg/dL from two separate dates during this pregnancy before a diagnosis of diabetes.

m m / d d / y y y y

1) \_\_\_ . \_\_\_ mg/dL \_\_\_ / \_\_\_ / \_\_\_\_\_  
   \_\_\_

2) \_\_\_ . \_\_\_ mg/dL \_\_\_ / \_\_\_ / \_\_\_\_\_  
   \_\_\_

c) No 2<sup>nd</sup> value

6. During this pregnancy, was a random (non-fasting) plasma glucose result > 200 mg/dL obtained at any gestational age BEFORE meeting the criteria for a diabetes diagnosis?

2 [ ] Yes..... (Continue to Q6 a)

3 [ ] No..... (End questionnaire)

4 [ ] Not done/none recorded..... (End questionnaire)

IF YES:

a) Provide the value and date of the two highest fasting plasma glucose results  $\geq$  200 mg/dL from two separate dates during this pregnancy before a diagnosis of diabetes.

a) Random plasma glucose result b) Date of test

m m / d d / y y y y

3) \_\_\_\_\_. \_\_\_\_ mg/dL \_\_\_\_/\_\_\_\_/\_\_\_\_

4) \_\_\_\_\_. \_\_\_\_ mg/dL \_\_\_\_/\_\_\_\_/\_\_\_\_

c) No 2<sup>nd</sup> value

Protocol source: <https://www.phenxtoolkit.org/protocols/view/241001>