PhenX Toolkit

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.

For the next 6 questions please think about your symptoms over the past 7 days . . .

1. How often did you have a burning feeling behind your breastbone (heartburn)?

   0 [ ] 0 days

   1 [ ] 1 day

   2 [ ] 2–3 days

   3 [ ] 4-7 days

2. How often did you have stomach contents (liquid or food) moving upwards to your throat or mouth (regurgitation)?

   0 [ ] 0 days

   1 [ ] 1 day

   2 [ ] 2–3 days

   3 [ ] 4–7 days

3. How often did you have pain in the center of the upper stomach?

   3 [ ] 0 days

   2 [ ] 1 day

   1 [ ] 2–3 days

   0 [ ] 4-7 days

4. How often did you have nausea?

   3 [ ] 0 days

2 [ ] 1 day

1 [ ] 2–3 days

0 [ ] 4–7 days

5. How often did you have difficulty getting a good nights sleep because of your heartburn and/or regurgitation?

0 [ ] 0 days

1 [ ] 1 day

2 [ ] 2–3 days

3 [ ] 4–7 days

6. How often did you take additional medications for your heartburn and/or regurgitation other than what your physician told you to take (such as Tums, Rolaids, Maalox)?

0 [ ] 0 days

1 [ ] 1 day

2 [ ] 2–3 days

3 [ ] 4–7 days

Scoring Information

Scores ranging from 0 to 3 were applied for the positive predictors and from 3 to 0 (reversed order, where 3 = none) for negative predictors. The Gastroesophageal Reflux Disease Questionnaire (GerdQ) score was calculated as the sum of these scores, giving a total score ranging from 0 to 18. Those with a score of 8 or more have a high likelihood of having Gastroesophageal Reflux Disease (GERD), and those with less than 8 have low or no likelihood. For more detailed scoring information, see the reference in the Source section.

Protocol source: https://www.phenxtoolkit.org/protocols/view/191101