



## 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.

### Questionnaire for 13 and 14 year olds

1. Have you ever had wheezing or whistling in the chest at any time in the past?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 6.

2. Have you had wheezing or whistling in the chest in the last 12 months?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 6.

3. How many attacks of wheezing have you had in the last 12 months?

None

1  to 3

4  to 12

More than 12

4. In the last 12 months, how often, on average, has your sleep been disturbed due to wheezing?

Never woken with wheezing

Less than one night per week

One or more nights per week

5. In the last 12 months, has wheezing ever been severe enough to limit your

speech to only one or two words at a time between breaths?

Yes

No

6. Have you ever had asthma?

Yes

No

7. In the last 12 months, has your chest sounded wheezy during or after exercise?

Yes

No

8. In the last 12 months, have you had a dry cough at night, apart from a cough associated with a cold or chest infection?

Yes

No

All questions are about problems which occur when you DO NOT have a cold or the flu.

9. Have you ever had a problem with sneezing, or a runny or blocked nose, when you DID NOT have a cold or the flu?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 14.

10. In the past 12 months, have you had a problem with sneezing, or a runny or blocked nose, when you DID NOT have a cold or the flu?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 14.

11. In the past 12 months, has this nose problem been accompanied by itchy or watery eyes?

Yes

No

12. In which of the past 12 months did this nose problem occur? (Please tick any which apply.)

January

February

March

April

May

June

July

August

September

October

November

December

13. In the past 12 months, how much did this nose problem interfere with your daily activities?

Not at all

A little

A moderate amount

A lot

14. Have you ever had hay fever?

Yes

No

15. Have you ever had an itchy rash which was coming and going for at least six months?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 20.

16. Have you had this itchy rash at any time in the last 12 months?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 20.

17. Has this itchy rash at any time affected any of the following places: the folds of the elbows, behind the knees, in front of the ankles, under the buttocks, or around the neck, ears, or eyes?

Yes

No

18. Has this rash cleared completely at any time during the last 12 months?

Yes

No

19. In the last 12 months, how often, on average, have you been kept awake at night by this itchy rash?

Never in the last 12 months

Less than one night per week

One or more nights per week

20. Have you ever had eczema?

Yes

No

### Questionnaire for 6 and 7 year olds

21. Has your child ever had wheezing or whistling in the chest at any time in the past?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 26.

22. Has your child had wheezing or whistling in the chest in the last 12 months?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 26.

23. How many attacks of wheezing has your child had in the last 12 months?

None

1  to 3

4  to 12

More than 12

24. In the last 12 months, how often, on average, has your child's sleep been disturbed due to wheezing?

Never woken with wheezing

Less than one night per week

One or more nights per week

25. In the last 12 months, has wheezing ever been severe enough to limit your child's speech to only one or two words at a time between breaths?

Yes

No

26. Has your child ever had asthma?

Yes

No

27. In the last 12 months, has your child's chest sounded wheezy during or after exercise?

Yes

No

28. In the last 12 months, has your child had a dry cough at night, apart from a cough associated with a cold or chest infection?

Yes

No

29. Has your child ever had a problem with sneezing, or a runny or blocked nose, when he/she DID NOT have a cold or the flu?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 34.

30. In the past 12 months, has your child had a problem with sneezing, or a runny or blocked nose, when he/she DID NOT have a cold or the flu?

Yes

No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 34.

31. In the past 12 months, has this nose problem been accompanied by itchy, watery eyes?

Yes

No

32. In which of the past 12 months did this nose problem occur? (Please tick any which apply)

January

February

March

April

May

June

July

August

September

October

November

December

33. In the past 12 months, how much did this nose problem interfere with your child's daily activities?

- Not at all
- A little
- A moderate amount
- A lot

34. Has your child ever had hay fever?

- Yes
- No

35. Has your child ever had an itchy rash that was coming and going for at least 6 months?

- Yes
- No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 40.

36. Has your child had this itchy rash at any time in the last 12 months?

- Yes
- No

IF YOU HAVE ANSWERED "NO," PLEASE SKIP TO QUESTION 40.

37. Has this itchy rash at any time affected any of the following places: the folds of the elbows, behind the knees, in front of the ankles, under the buttocks, or around the neck, ears, or eyes?

- Yes
- No

38. At what age did this itchy rash first occur?

- Under 2 years
- Age 2-4 years
- Age 5 or more

39. Has this rash cleared completely at any time during the last 12 months?

Yes

No

40. In the last 12 months, how often, on average, has your child been kept awake at night by this itchy rash?

Never in the last 12 months

Less than one night per week

One or more nights per week

41. Has your child ever had eczema?

Yes

No

Protocol source: <https://www.phenxtoolkit.org/protocols/view/90902>