


FOLLOW-UP RESPIRATORY DISEASE AND SMOKE EXPOSURE QUESTIONNAIRE, RDF QUESTION BY QUESTION (QxQ), VERSION 1.0

I. GENERAL INSTRUCTIONS

The Follow-up Respiratory Disease and Smoke Exposure Questionnaire (RDF) is to be completed by the study coordinator during the participant's clinic visit.

NOTES:

- All questions should be answered thinking back to the last in-person clinic visit as the last contact; for most that will be Visit 5 in SPIROMICS and Visit 2 in SOURCE.

Please answer every question on this form. *NOTE: All response options in the paper form may not appear in CDART (e.g., 'Don't know', 'Declines to answer', etc.).* Beside each item input is a small double bracket icon which looks like this: . Clicking this icon displays a field dialogue box in which the "Field Status" selection menu allows you to choose from the following options: 'Refused', 'No response', 'Doesn't know', 'Not applicable', 'Maximum value', 'Minimum value', and 'Missing'. **See MOP 6 – Section 3.2 for additional instructions on how to select a Field Status option.**

Whenever numerical responses are required, enter the number so that the last digit appears in the rightmost box. Enter leading zeroes where necessary to fill all boxes (e.g., enter 0.25 rather than .25).

II. INSTRUCTIONS FOR INDIVIDUAL ITEMS

Header Information: Consists of key fields which uniquely identify each subject and recorded occurrence of a form. For the "ID NUMBER", record the 2- or 3-character, 6-digit number assigned to the specific participant. For the "Event", record that this is happening at the E1 clinic visit.

- Item 0a.** Record the date the data was collected or abstracted in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.
- Item 0b.** Record the SPIROMICS III staff code of the person who collected or abstracted the data. This code is assigned to each person at each site by the GIC. If you do not have a staff code and are collecting SPIROMICS III data, please contact the GIC in order to receive your own individual staff code.
- Item 0c.** This field populates the date of the participant's last study visit for reference purposes. Please reach out to the GIC if the field is blank.

NOTE: Read the script preceding Item 1 to the participant.

Respiratory Symptoms

Item 1. Select only one option among the two possible choices. If 'No' is selected, go to Item 2.

Item 1a. Select only one option among the two possible choices.

Items 2-3. Select only one option among the two possible choices.

If 'Yes' to Item 1 and/or Item 2 and/or Item 3, answer Items 3a and 3b.

Item 3a. Select only one option among the two possible choices thinking back since their last study visit.

Item 3b. Record the number of years the participant had this cough since their last study visit in the space provided.

Item 4. Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 5.

Item 4a. Select only one option among the two possible choices thinking back since their last study visit.

Item 4b. Select only one option among the six possible choices thinking back since their last study visit. If 'Other' is selected, go to Item 4b1.

Item 4b1. Specify other color of phlegm brought up from the participant's chest in the space provided thinking back since their last study visit

Items 5-6. Select only one option among the two possible choices thinking back since their last study visit.

If 'Yes' to Item 4 and/or Item 5 and/or Item 6, answer Items 6a and 6b.

Item 6a. Select only one option among the two possible choices thinking back since their last study visit.

Item 6b. Record the number of years the participant had trouble with phlegm since their last study visit in the space provided.

Item 7. Select only one option among the two possible choices. If 'No' is selected, go to Item 8.

Item 7a. Record the number of episodes the participant had since their last study visit in the space provided.

Item 7b. Record the number of years the participant had at least one such episode per year since their last study visit in the space provided.

Item 8. Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 11.

Item 8a. Record the age the participant first had wheezing or whistling in their chest in the space provided.

Item 9. Select only one option among the two possible choices thinking back to the last study visit. If 'No' is selected, go to Item 10.

Item 9a. Record the age the participant first had an attack of wheezing or whistling in their chest that made them feel short of breath in the space provided.

Items 9b-9c. Select only one option among the two possible choices thinking back since their last study visit.

Item 10. Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 11.

Items 10a1-10a4. Select only one option among the two possible choices thinking back since their last study visit.

Items 11-12. Select only one option among the two possible choices thinking back since their last study visit.

NOTE: Read the script preceding Item 13 to the participant.

Items 13-14. Select only one option among the two possible choices thinking back since their last study visit.

Item 15. Select only one option among the two possible choices. If 'No' is selected, go to Item 16.

Item 15a. Describe the nature of the condition that causes the participant the inability to walk in the space provided.

Respiratory Conditions

NOTE: Read the script preceding Item 16 to the participant.

Item 16. Select only one option among the two possible choices thinking back since their last study visit. If 'No' or 'Don't know' is selected, go to Item 17.

Item 16a. Select only one option among the two possible choices thinking back since their last study visit.

Item 17. Select only one option among the two possible choices thinking back since their last study visit. If 'No' or 'Don't know' is selected, go to Item 18.

Item 17a Select only one option among the three possible choices thinking back since their last study visit.

Item 17b Select only one option among the two possible choices thinking back since their last study visit.

Item 18. Select only one option among the three possible choices thinking back since their last study visit. If 'No' or 'Don't know' is selected, go to Item 19.

Item 18a. Select only one option among the three possible choices thinking back since their last study visit.

Item 18b. Record the number of times the participant has had bronchitis since their last study visit in the space provided.

Item 19. Select only one option among the three possible choices thinking back since their last study visit. If 'No' or 'Don't know' is selected, go to Item 20.

Item 19a. Select only one option among the three possible choices thinking back since their last study visit.

- Item 19b.** Record the number of times the participant has had pneumonia or bronchopneumonia since their last study visit in the space provided.
- Item 20.** Select only one option among the three possible choices. If 'No' or 'Don't know' is selected, go to Item 21.
- Item 20a.** Select only one option among the two possible choices thinking back since their last study visit.
- Item 21.** Select only one option among the three possible choices. If 'No' or 'Don't know' is selected, go to Item 22.
- Item 21a.** Select only one option among the two possible choices thinking back since their last study visit.
- Item 22.** Select only one option among the three possible choices thinking back since their last study visit. If 'No' or 'Don't know' is selected, go to Item 23.
- Item 22a.** Select only one option among the two possible choices thinking back since their last study visit.
- Item 23.** Select only one option among the three possible choices thinking back since their last study visit. If 'No' or 'Don't know' is selected, go to Item 24.
- Item 23a.** Select only one option among the two possible choices thinking back since their last study visit.
- Items 24a-24c.** Select only one option among the two possible choices thinking back since their last study visit.
- Items 24a1-24c1.** If 'Yes' to Item 24a, 24b, and/or 24c, specify any other chest illnesses (24a1), chest operations (24b1), and/or chest injuries (24c1), respectively, since their last study visit in the spaces provided.

Cigarette Smoking

NOTE: Read the script preceding Item 25 to the participant.

- Item 25.** Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 26.
- Item 25a.** Select only one option among the two possible choices thinking back since their last study visit. If 'Yes' is selected, go to Item 27.
- Item 25b.** Record the date the participant stopped smoking cigarettes regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 28.
- Item 26.** Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 31.
- Item 26a.** Record the date the participant started smoking cigarettes regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.

- Item 27.** Record the number of cigarettes the participant smokes per day now in the space provided. Then, go to Item 29.
- Item 28.** Record the average number of cigarettes the participant smoked per day since their last study visit in the space provided.
- Item 29.** Select only one option among the two possible choices thinking back to their last study visit. If 'No' is selected, go to Item 30.
- Item 29a.** Select only one option among the two possible choices. If 'Yes' is selected, go to Item 31.
- Item 29b.** Record the date the participant stopped smoking menthol cigarettes regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 31.
- Item 30.** Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 31.
- Item 30a.** Record the date the participant started smoking menthol cigarettes regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.

Pipe Smoking

- Item 31.** Select only one option among the two possible choices thinking back to their last study visit. If 'No' is selected, go to Item 32.
- Item 31a.** Select only one option among the two possible choices. If 'Yes' is selected, go to Item 33.
- Item 31b.** Record the date the participant stopped smoking a pipe regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 34.
- Item 32.** Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 35.
- Item 32a.** Record the date the participant started smoking a pipe regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.
- Item 33.** Record the number of ounces of pipe tobacco the participant smokes per day now in the space provided. Then, go to Item 35.
- Item 34.** Record the average number of ounces of pipe tobacco the participant smoked per week since their last study visit in the space provided.

Cigar Smoking

- Item 35.** Select only one option among the two possible choices. If 'No' is selected, go to Item 36.

Item 35a. Select only one option among the two possible choices. If 'Yes' is selected, go to Item 37.

Item 35b. Record the date the participant stopped smoking cigars regularly since their last contact in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 38.

Item 36. Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 39.

Item 36a. Record the date the participant started smoking cigars regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.

Item 37. Record the number of cigars the participant smokes per day now in the space provided. Then, go to Item 39.

Item 38. Record the average number of cigars the participant smoked per week since their last study visit in the space provided.

Hookah Smoking

Item 39. Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 40.

Item 39a. Select only one option among the two possible choices. If 'Yes' is selected, go to Item 41.

Item 39b. Record the date the participant stopped smoking hookah (waterpipe) regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 42.

Item 40. Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 43.

Item 40a. Record the date the participant started smoking hookah (waterpipe) regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.

Item 41. Record the number of minutes the participant smokes hookah (waterpipe) per day now in the space provided. Then, go to Item 43.

Item 42. Record the average number of hookah (waterpipe) smoking sessions the participant had per week since their last study visit in the space provided.

Heat-Not-Burn (HNB) Use

Item 43. Select only one option among the two possible choices thinking back to their last study visit. If 'No' is selected, go to Item 44.

Item 43a. Select only one option among the two possible choices. If 'Yes' is selected, go to Item 45.

- Item 43b.** Record the date the participant stopped using a HNB or heated tobacco product regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 46.
- Item 44.** Select only one option among the two possible choices thinking back to their last study visit. If 'No' is selected, go to Item 48.
- Item 44a.** Record the date the participant started using a HNB or heated tobacco product regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.
- Item 45.** Record the number of tobacco sticks/capsules the participant uses per day now in the space provided. Then, go to Item 47.
- Item 46.** Record the average number of tobacco sticks/capsules the participant used per week since their last study visit in the space provided.
- Item 47.** Select only one option among the nine possible choices thinking back since their last study visit. If 'Other' is selected, go to Item 47a.
- Item 47a.** Specify other HNB product the participant does or did use in the space provided.

Smokeless Tobacco Use

- Item 48.** Select only one option among the two possible choices thinking back to their last study visit. If 'No' is selected, go to Item 49.
- Item 48a.** Select only one option among the two possible choices. If 'Yes' is selected, go to Item 50.
- Item 48b.** Record the date the participant stopped using a smokeless tobacco product regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided. Then, go to Item 51.
- Item 49.** Select only one option among the two possible choices thinking back since their last study visit. If 'No' is selected, go to Item 53.
- Item 49a.** Record the date the participant started using a smokeless tobacco product regularly since their last study visit in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.
- Item 50.** Record the number of times the participant uses smokeless tobacco per day now in the space provided. Then, go to Item 52.
- Item 51.** Record the average number of times the participant used smokeless tobacco per week since their last study visit in the space provided.
- Item 52.** Select only one option among the four possible choices. If 'Other' is selected, go to Item 52a.
- Item 52a.** Specify other smokeless tobacco product the participant does or did use in the space provided.

Second-Hand Smoke Exposures

NOTE: Read the script preceding Item 53 to the participant.

- Item 53.** Select only one option among the five possible choices thinking back since their last study visit.
- Item 54.** Select only one option among the four possible choices thinking back since their last study visit. If 'No', 'Don't know', or 'Declines to answer' is selected, go to Item 57.
- Item 55.** Select only one option among the four possible choices. If 'No', 'Don't know, or 'Declines to answer' is selected, go to Item 57.
- Item 56.** Record the number of people who smoke in the participant's household in the space provided.

Smoke Exposures in Last 7 Days

NOTE: Read the script preceding Item 57 to the participant.

- Item 57.** Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 65.
- Item 58.** Record the total number of hours the participant was exposed to someone else's tobacco smoke at home during the last 7 days in the space provided.
- Items 59-64.** Select only one option among the three possible choices thinking back to the last 7 days.
- Item 65.** Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 69.
- Item 66.** Record the total number of hours the participant was exposed to someone else's tobacco smoke in another person's home in the last 7 days in the space provided.
- Items 67-68.** Select only one option among the three possible choices thinking back to the last 7 days.
- Item 69.** Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 71.
- Item 70.** Record the total number of hours the participant spent traveling in a car while someone else was smoking tobacco in the last 7 days in the space provided.

Smoke Exposure at the Workplace

NOTE: Read the script preceding Item 71 to the participant.

- Item 71.** Select only one option among the three possible choices. If 'No' or 'Declines to answer' is selected, go to Item 82.
- Item 72.** Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 76.
- Item 73.** Record the total number of hours the participant was exposed to someone else's tobacco smoke inside their workplace in the last 7 days in the space provided.

Items 74-75. Select only one option among the three possible choices thinking back to the last 7 days.

Item 76. Select only one option among the three possible choices. If 'No' or 'Declines to answer' is selected, go to Item 81.

Item 77. Record the number of times the participant walked through or past the area in Item 76 while others were smoking in the last 7 days in the space provided.

Item 78. Record the total number of hours the participant spent in an outdoor smoking area while people were smoking during the last 7 days in the space provided.

Item 79. Select only one option among the three possible choices thinking back to the last 7 days.

Item 80. Record the number of hours the participant spent near coworkers who were smoking tobacco outdoors in the last 7 days in the space provided.

Item 81. Select only one option among the three possible choices thinking back to the last 7 days.

Smoke Exposure at an Outdoor Location or Any Other Location

NOTE: Read the script preceding Item 82 to the participant.

Item 82. Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 86.

Item 83. Specify the location in Item 82 in the space provided. **NOTE: This should be the one location where the most time was spent.**

Item 84. Select only one option among the three possible choices thinking back to the last 7 days.

Item 85. Record the total number of hours the participant was exposed to someone else's tobacco smoke in the location specified in Item 83 in the last 7 days in the space provided.

Item 86. Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 90.

Item 87. Record the total number of hours the participant was exposed to someone else's tobacco smoke in a bar or other place of entertainment in the last 7 days in the space provided.

Items 88-89. Select only one option among the three possible choices thinking back to the last 7 days.

Item 90. Select only one option among the three possible choices thinking back to the last 7 days. If 'No' or 'Declines to answer' is selected, go to Item 93.

Item 91. Specify the location in Item 90 in the space provided. **NOTE: This should be the one location where the most time was spent.**

Item 92. Record the total number of hours the participant was exposed to someone else's tobacco smoke in the location specified in Item 91 in the last 7 days in the space provided.

Cannabis (Marijuana, Hashish) Use

NOTE: Read the script preceding Item 93 to the participant.

Items 93a-93c. Select only one option among the three possible choices thinking back since their last study visit.

Item 93c1. Specify other reason for using marijuana (cannabis, pot, or hashish) since their last study visit if 'Yes' is selected in Item 93c.

Items 94a-94d. Select only one option among the two possible choices thinking back since their last study visit.

Item 94d1. Specify other way used marijuana since their last study visit, even if one time, if 'Yes' is selected in Item 94d.

If 'No' to Item 94a and 94b, Go to End of the form, and Save and Close the form.

If 'Yes' to Item 94a and/or 94b, continue with the following questions (95-97).

Item 95. Select only one option among the nine possible choices thinking back to the last 30 days.

Item 96. Select only one option among the nine possible choices thinking back to their last study visit.

Item 97. Select only one option among the seven possible choices.

Environmental Smoke Exposure

NOTE: Read the script preceding Item 98 to the participant.

Item 98. Select only one option among the two possible choices.

Items 99a-99g. Select only one option among the two possible choices.

Item 100. Select only one option among the seven possible choices.

Items 101a-101k. Select only one option among the two possible choices.

Select **Save and Close** at the bottom of the page/screen.