Telephony Script: version 8 – 03 Sept 2021 INTRODUCTION:

Hello. I am calling from (study site) and would like to speak with Mr./Mrs./Ms. (first & last name of subject). Is this he/ she? Please say Yes or No - or press 1 for Yes, 2 for No.

(NO) Go to part A

(YES) Go to part B

(Machine detected) - script will be played.

PART B.

1. I am calling from the COPDGene® study and was hoping I could ask you a few questions about how you have been doing since we last had contact with you on (month, year). This shouldn't take more than 5 minutes, is now a good time for you? Press 1 for Yes, 2 for No.

(Note: Month / Year is played only initial call only)

(NO) Go to part C

(YES) Continue

We realize that some of our participants are quite healthy and that some of the questions may seem as if they don't apply to you. Please answer the questions to the best of your ability. Your responses are very important to the study.

If you would like any of the questions repeated, just wait and we will ask the question again.

Dial pad – For the following questions, you may press 1 for Yes, 2 for No, or 3 for Not Sure or No Response

EXACERBATION:

1. Since we last talked on (month, year) have you had an episode of increased cough and phlegm or shortness of breath, which lasted 48 hours or more? Please press 1 for yes, 2 for no, or 3 for don't remember. (1)

(NO or don't remember) Go to next question 2

(YES) Ask next questions.

Did you receive a new or increased dose of antibiotic, or a new or increased dose of steroids for any of these episodes? Please press 1 for yes, 2 for no, or 3 for not sure (8)

If yes, how many such episodes did you have in the last six months that were treated with antibiotics and/or steroids?

Please press the number of times or press '0' for don't remember. (9)

2. For any of these episodes were you treated in an emergency room and released within 24 hours?

Please press 1 for yes, 2 for no or 3 for don't remember.

2a. If yes, how many times?

Please press the number of times or press '0' if you don't remember.

- 3. For any of these episodes were you admitted to the hospital overnight or longer? Please press 1 for yes, 2 for no or 3 for don't remember.
- 3a. If yes, how many times?

Please press the number of times or press '0' if you don't remember.

4. Since we last talked did you have any episode where you were admitted to the Intensive Care Unit?

Please press 1 for yes, 2 for no or 3 for don't remember.

5. Since we last talked did you have any episode where you were put on a ventilator and had a breathing tube inserted?

Please press 1 for yes, 2 for no or 3 for don't remember.

COVID-19:

- 6. Since we last talked on (month, year), have you been diagnosed with COVID-19? Please press 1 for yes, 2 for no
- 7. If yes, were you hospitalized? Please press 1 for yes, 2 for no

CIGARETTE SMOKING:

8. Have you smoked any cigarettes in the last 30 days? Please press 1 for yes, 2 for no (18)

Note: 9-14 should only be asked once and then not asked again.

9. Think about the year or years in your life when you smoked <u>most.</u> On the days you smoked during that time, about how many cigarettes did you usually have per day?

Please enter the number in your telephone keypad, followed by the pound, #, key.

10. When you were smoking the most, how soon after you woke up did you smoke your first cigarette?

Please press 1 for within 5 minutes, 2 for 6-30 minutes, 3 for 31-60 minutes, or 4 for after 60 minutes.

11. When you were smoking the most, did you find it difficult to refrain from smoking in places where it was forbidden- for example, in church, at the library, in the movie theater, or in no smoking sections of restaurants or office buildings? Please press 1 for Yes, 2 for no.

- 12. When you were smoking the most, which cigarette would you have most hated to give up: the first one in the morning or some other? Please press 1 for some other, 2 for first in the morning.
- 13. When you were smoking the most, did you smoke more frequently during the first hours after waking than during the rest of the day? Please press 1 for yes, 2 for no.
- 14. When you were smoking the most, did you smoke if you were so ill that you were in bed most of the day? Please press 1 for yes, 2 for no, and 3 for never that sick.

GENERAL MEDICAL QUESTIONS:

15. We would like to know if you have had any new conditions in the last six months. Since we last spoke, have you been diagnosed with any of the following: heart disease, stroke, diabetes, blood clots, hip fracture, pneumonia or renal failure? (19)

If No, Skip to Question 17a

If Yes, continue

- 16. Please let us know if you have been diagnosed by a doctor in the last six months with the following conditions by pressing '1' if Yes, and '2' if No. You can also press '3' if you do not know:
- 1. Heart attack (23) yes (1), no (2), not sure (3)
- 2. Coronary Artery Disease- yes (1), no (2), not sure (3)
- 3. Coronary Artery Bypass Surgery yes (1), no (2), not sure (3)
- 4. Peripheral Artery Disease- yes (1), no (2), not sure (3)
- 5. Cardiac Angioplasty yes (1), no (2), not sure (3)
- 6. Stroke (24) yes (1), no (2), not sure (3)
- 7. Diabetes (25) yes (1), no (2), not sure (3)
- 8. Blood clots (26) yes (1), no (2), not sure (3)
- 9. Broken hip (27) yes (1), no (2), not sure (3)
- 10. Pneumonia yes (1), no (2), not sure (3)
- 11. Kidney failure requiring dialysis yes (1), no (2), not sure (3)

17.a

- 1. Since your original COPDGene visit, have you been told by a physician that you have lung cancer? Please press 1 for yes, 2 for no, or 3 for not sure (35) If no, skip to 17b
- 2. When was this diagnosis made? Please type in the four-digit year on your telephone keypad (36)
- 3. What physician told you this diagnosis? Please push 1 for family physician, 2 for pulmonologist, 3 for oncologist, 4 for other, or 5 if you did not get a doctor's diagnosis. (37)

- 4. Was a bronchoscopy or lung biopsy done? Please press 1 for yes and 2 for no (38)
- 5. After you were told about your diagnosis, were you told that you should have any treatment for lung cancer? Please press 1 for yes and 2 for no (39) if no, skip to 17a.7
- 6. After you were told about your diagnosis, what was recommended to you for treatment of your lung cancer?
 - No active treatment: Please press 1 for yes and 2 for no (42)
 - Chemotherapy: Please press 1 for yes and 2 for no (43)
 - Radiation therapy: Please press 1 for yes and 2 for no (44)
 - Surgery: Please press 1 for yes and 2 for no (45)
- 7. Have you started any treatment for your lung cancer? Please press 1 for yes and 2 for no (40)

17.b

- 1) Since your original COPDGene visit, have you been told by a physician that you have a new cancer that is not lung cancer? Please press 1 for yes, 2 for no, or 3 for not sure (46) If no, skip to 18
- 2) Was this a reoccurrence of a previously diagnosed cancer? Please press 1 for yes, 2 for no, or 3 for not sure (47)
- 3) What kind of cancer were you told that you have? Please press 1 for breast cancer, 2 for prostate cancer, 3 for lymphoma or leukemia, 4 for colon or rectal cancer, 5 for bladder cancer, 6 for cancer of the head or neck, or 7 for other cancer (48)
- 4) When was this diagnosis made? Please type in the four-digit year on your telephone keypad. (49)
- 5) What physician told you this diagnosis? Please push 1 for family physician, 2 for pulmonologist, 3 for oncologist, 4 for other or 5 if you did not get a doctor's diagnosis. (50)
- 6) Was a biopsy done? Please press 1 for yes, 2 for no (51)
- 7) Were you told that you should have a treatment for this cancer? Please press 1 for yes and 2 for no (52) If no, skip to 17.b.9
- 8) What was recommended to you for treatment of your cancer?
 - No active treatment: Please press 1 for yes and 2 for no (55)
 - Chemotherapy: Please press 1 for yes and 2 for no (56)
 - Radiation therapy: Please press 1 for yes and 2 for no (57)
 - Surgery: Please press 1 for yes and 2 for no (58)
- 9) Have you started any treatment for this cancer? Please press 1 for yes and 2 for no (53)

FOLLOW UP:

18. For our next contact, would you like me to call you again or would you prefer to

answer these questions over the internet using our website? Please press 1 for "telephone" or press 2 if you would prefer the internet.

Press 2

(I-NET) "Please slowly say your email address into the phone and then spell it also."

19. Have you had any changes in your home address, telephone number, or friend and family contacts since we last spoke?" Press 1 to update your contact information, or press 2 if there are no new updates.

Press 1

Please slowly say your new contact information into the phone.

Press 2 – go to end of survey

-If on Web, relocate to: http://www.copdgene.org/copd email/form instead of asking question 19.

20. If you would like to speak to a clinical coordinator regarding some aspect of the COPDGene Study you can now be re-routed to our telephone directory. Would you like to be connected with the COPDGene directory now? Please press 1 for yes, or 2 for no.

Press 1, and be transferred to 1-877-270-COPD -If on web relocate to http://www.copdgene.org/locations

"We appreciate your participation. Thank You. Goodbye."

INITIAL CONTACT DIALOGUE:

PART a.

(A)

If [First / Last name] is available, we can wait, otherwise we would like to know if we can reach him/ her at another time. Please press 1 for wait, 2 for contact another time, or press 3 if [First / Last name] cannot be contacted.

- #1 allow computer to resume survey upon voice recognition of the word 'hello' go back to beginning of script.
- #2 Thank you for your time, we will try again later. Good-bye.
- #3 After the beep, can you let us know why we are not able to contact [First name]? beep

Note: This will be a voice recording that will be stored in the database and also sent to the coordinator. The coordinator will manually update their status or manually

make a phone call back to find out more information.

Thank you for your time. Good-bye.

PART c.

(C)

If you would like us to call you back tomorrow, simply hang up. Otherwise, please choose from the following options:

- 1. If you would like to call us back at your convenience Press 2
- 2. To complete the survey on the internet Press 3
- 3. If you are unwilling to complete the survey this quarter, Press 4

1. CALL IN

You can call back at your convenience by calling 1-866-706-1270. For security purposes, you must call from one of the phone numbers that you listed when you registered for the COPDGene® study. To repeat this message, press 1, otherwise please hang-up.

2. INTERNET

You can complete the survey on-line if you like. We will send the link and login instructions to your email address. To repeat this message, press 1, to give us your email address, please press 2, otherwise please hang-up.

Upon pressing 2, cycle back to (I-NET) under question 7 to retrieve email address.

(The recording will be stored in the database and sent to the coordinator)

Thank you. Good bye.	
Mr./ Mrs. /Ms	ator name) at (study center site). I am trying to reacl Please call us back toll free at 866-706-127 ve contacted you on. Thank you."

If subject calls in from a different phone number than the one listed:

"Hello and thank you for returning our call to take the COPDGene Study follow-up survey. For verification purposes please enter the phone number that we initially called you on."

Loop back to part B.