MESA Follow-up Phone Call 22: General Health

INTRODUCTION
Hello, my name is [interviewer name], and I’m calling to speak with [participant name]. Is [participant name] available?

If no ———— When would it be convenient to call back? ________________ Thank you. I will call again.

If yes ———— Hello, [participant name], this is [interviewer name] with the [MESA / MESA Air] Study. I’m calling to see how you have been since our last telephone interview with you and update our [MESA / MESA Air] records. Do you have a few minutes to speak on the phone?

If no ———— When would it be convenient to call back? ________________ Thank you. I will call again.

If yes ———— We’d like to ask you some questions about your general health and specific medical conditions since our last telephone interview with you on ___________. I realize that we have asked you some of these questions several times, but learning about changes in your health is very important in helping us understand more about the causes of heart disease and stroke and how these diseases may be related to other things in your life.

First, I’d next like to make sure our records are up to date. Could you please tell me if the following information I have is still correct?

(Go to “Participant Tracking” form and verify the tracking information that appears in the left-hand column)

1. Would you say, in general, your health is (read all response categories except Unsure)
   - Excellent
   - Very Good
   - Good
   - Fair
   - Poor
   - Unsure

2. Since our last telephone interview with you, have you at any time seen a doctor or other health care professional?
   **Optional:** A ‘health care professional’ is a doctor, nurse, nurse practitioner, or other certified specialist working in a clinic, hospital, or ambulance. This person may also be a practitioner of non-Western medicine (e.g. an acupuncturist or Asian herbalist) but should not include chiropractors, exercise instructors, or diet coaches.
   (Circle answer)
   - Yes
   - No

Since our last telephone interview with you, have you had an overnight stay in a hospital or nursing home?
   (Circle answer)
   - Yes
   - No

Did the participant answer ‘Yes’ to either part of Question 2 (seen a health professional or overnight stay)?
   - Yes
   - No
   - Unsure

Go to Question 3a
Skip to Question 7
MESA Follow-up Phone Call 22: General Health

3a. Has your doctor or health care professional told you that you had diabetes?
   - Unsure (go to question 3b)
   - No (go to question 3b)
   - Yes → If Yes to diabetes:
     - Is this a new diagnosis since our last telephone interview with you?
       - Unsure
       - No
       - Yes

3b. Has your doctor or health care professional told you that you had one of the following since our last telephone interview with you? *(Read each diagnosis.)*

   - High Blood Pressure
     - Yes
     - No
     - Unsure
   - High Cholesterol Level
     - Yes
     - No
     - Unsure

4. Since our last telephone interview with you, has a doctor or health care professional told you that you had any of the following? *(read each diagnosis):*

   - A myocardial infarction or heart attack
     - Yes
     - No
     - Unsure
   - Angina pectoris or chest pain due to heart disease
     - Yes
     - No
     - Unsure
   - Heart failure or congestive heart failure
     - Yes
     - No
     - Unsure
   - Peripheral arterial disease, intermittent claudication or pain in your legs from a blockage of the arteries
     - Yes
     - No
     - Unsure
   - Atrial fibrillation
     - Yes
     - No
     - Unsure
   - Deep vein thrombosis or blood clots in your legs
     - Yes
     - No
     - Unsure
   - A transient ischemic attack (TIA) or mini-stroke
     - Yes
     - No
     - Unsure
   - A stroke
     - Yes
     - No
     - Unsure
   - Blockage in the carotid artery
     - Yes
     - No
     - Unsure
   - Cancer
     - Yes
     - No
     - Unsure

Complete “Specific Medical Conditions” form for each item with a Yes response.
5. Since our last telephone interview with you, have you had any other condition that resulted in an:

<table>
<thead>
<tr>
<th>Condition</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overnight hospital stay</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Overnight stay at a nursing home or rehabilitation center</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Complete “Other Admissions” form for each item with a Yes response.

6. Since our last telephone interview with you, have you had any of the following tests or procedures in or out of the hospital? (read each procedure):

<table>
<thead>
<tr>
<th>Procedure</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>An angioplasty procedure or stent to open up arteries to your heart</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Coronary bypass surgery</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>An angioplasty procedure or stent to open up arteries in either of your legs</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>A cardioversion where electricity is applied to your chest to convert your heart rhythm from atrial fibrillation or atrial flutter to a normal rhythm</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>An ablation procedure, where a long flexible tube, or catheter, is inserted into the heart, and energy is applied to destroy tiny areas of tissue to block atrial fibrillation or atrial flutter</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Complete “Specific Medical Procedures” form for each item with a Yes response from Question 6.

7. Are you taking aspirin on a regular basis?

   If Yes          How many days a week? □
8. Since your last follow-up call, have you taken any non-aspirin blood thinners or anticoagulants?

- Yes
- No
- Don’t know
- Refused

8a. Which blood thinner or anticoagulant have you taken since your last follow-up call? (check all that apply)

- Coumadin [warfarin]
- Effient [prasugrel]
- Plavix [clopidogrel]
- Persantine [dipyridamole]
- Pradaxa [dabigatran]
- Savaysa [edoxaban]
- Xarelto [rivaroxaban]
- Other, please specify:
- Equilis [apixiban]
- Brilinta [ticagrelor]
- Don’t know

8b. What month and year did you start taking [insert drug name]?  
Start date: 
Month Year 

8c. What month and year did you stop taking [insert drug name]?

Stop date: 
Month Year 

If still taking drug, enter 99/9999

8d. Did you start and stop [insert drug name] more than once since your last Medications Questionnaire?

- Yes
- No
- Don’t know

If yes, go to Q8e
If no, ask for Q8b-f for next drug or if no other drugs reported in 8a, go to Q9

8e. What is the next month and year that you started taking [insert drug name]?

Start date: 
Month Year 

8f. What is the next month and year that you stopped taking [insert drug name]?

Start date: 
Month Year 

Collect multiple start and stop dates for each drug, as necessary. If still taking drug, enter 99/9999
Repeat 8b-f for each drug identified in 8a.
9. For participants with history of pacemaker or implanted cardioverter defibrillator based on prior event investigation:

a. Based on your prior MESA interviews, I see that you have had a [pacemaker or other device type from investigation] implanted on Month/Day/Year [CC inserts date of insertion based on event investigation]. Is that right? Do you still have an implanted device?

   ○ Yes    ○ No    ○ Don’t know

For participants without history of device:

b. Do you have an implanted cardiac pacemaker or an implanted cardioverter-defibrillator (ICD)?

   ○ Yes    ○ No    ○ Don’t know

If yes to a or b:

c. Is it a cardiac pacemaker or a cardioverter-defibrillator?

   ○ cardiac pacemaker    ○ cardioverter-defibrillator

d. What doctor do you see for regular evaluation of that device?

   Name: __________________________

   City, State: ______________________

The following questions are about your use of alcohol and tobacco. They will help us better understand the role of smoking and alcohol use in the risk of cardiovascular disease.

10. Do you presently drink alcoholic beverages?

   ○ Yes

   ○ No    Skip to Question 15

11. How many glasses of red wine do you usually have per week?  

If less than 1 per week enter “00”. (1 serving = 3.5 oz glass,  
1 bottle = 750 ml = 8 glasses)

12. How many glasses of white wine do you usually have per week?  

If less than 1 per week enter “00”. (1 serving = 3.5 oz glass,  
1 bottle = 750 ml = 8 glasses)
MESA Follow-up Phone Call 22: General Health

13. How many cans, bottles, or glasses of beer do you usually have per week?  
   If less than 1 per week enter “00”. (1 serving = 12 oz glass,  
   1 bottle = 355 ml = 1 glass)

14. How many drinks of liquor or mixed drinks do you usually have per week?  
   If less than 1 per week enter “00”. (1 serving = 1.5 oz or 1 shot)

15. Which of the following best describes your current smoking status?  
   ○ Never smoked  ➤  Skip to Question 19  
   ○ Former smoker, quit more than 1 year ago  
   ○ Former smoker, quit less than 1 year ago  
   ○ Current smoker  
   ○ Don’t know

16. On the average of the entire time you smoked...  
   a. How many cigarettes did you smoke per day?  
      cigarettes  
   b. Did you inhale the cigarette smoke?  
      ○ Not at all  ○ Slightly  ○ Moderately  ○ Deeply  
   c. In the morning, how much time usually goes by before you smoke your first cigarette?  
      minutes

17. Have you smoked cigarettes during the last 30 days?  
   ○ Yes   ➤  Skip to Question 19  
   ○ No

18. On average, about how many cigarettes a day do you smoke?  

19. During the past year, about how many hours per week were you in close contact with people when they were smoking? (e.g. in your home, in a car, at work or other close quarters)
MESA Follow-up Phone Call 22: General Health

20. Did anyone smoke in your residence in the past 12 months? (This includes you.)
   ○ Yes
   ○ No  (Skip to Question 21)
   ○ Don’t know  (Skip to Question 21)

20a. On average, how often did someone smoke in your residence in the past 12 months?
   ○ Less than once a month
   ○ A few days each month
   ○ More than half of the days of the month, but less than daily
   ○ Every day or almost every day

20b. On average, how many cigarettes per day were smoked in the residence by each smoker in the past 12 months?
   Smoker 1:  [Blank] cigarette(s) per day
   Smoker 2:  [Blank] cigarette(s) per day
   Smoker 3:  [Blank] cigarette(s) per day

20c. On average, how many cigars per day were smoked in the residence by each smoker in the past 12 months?
   Smoker 1:  [Blank] cigar(s) per day
   Smoker 2:  [Blank] cigar(s) per day

END: Thank you so much for talking with me today. We greatly appreciate your participation in [MESA]. Should you have any questions, please feel free to call us at the clinic at [clinic phone number].