

**Multi-Ethnic Study of Atherosclerosis**



**Screening/Recruitment**

**Date:**      Month      Day      Year  
                   /   /

**Phone Number Called:**  
(    )

**Recruitment ID#:**

(Responses marked in bold with an \* indicate ineligibility.)

**I. Introductory Section**

**A** Hello, may I speak with \_\_\_\_\_? *If NOT AVAILABLE and name of other household member is known, try other household member.* My name is \_\_\_\_\_. I am not a solicitor. I am calling from the 1199 National Benefit Fund and the Columbia Presbyterian Medical center about a medical study we are conducting.

- 1 Do you have 15 minutes or so to hear about the study?
    - a.  YES → Skip to Section II ... OR *If a foreign accent, continue to Question 2*
    - b.  NO → When would it be convenient to call you back? \_\_\_\_\_ Thank you. I will call again.
  - 2 Are you comfortable answering questions in English?
    - a.  YES → Skip to SECTION II
    - b.  NO → What language would you be most comfortable using? (*Let person respond*)
      - Spanish → Person is eligible if clinic has staff who speak the language
      - Other\*
- If ineligible:** Is there someone else there who is between the ages of 45 and 84 who is comfortable speaking English? (or Spanish)?
- NONE → Thank you for your time. It looks like there isn't anyone there who is eligible for our study. Skip to #24
  - NOT AVAILABLE → Enumerate household if possible, then end interview
  - SWITCHED TO A NEW PERSON → Begin new screening/recruitment form

**II. Screening**

**B** The study we're doing is called MESA, which is an abbreviation for Multi-Ethnic Study of Atherosclerosis (also known as "hardening of the arteries"). We are calling many 1199 beneficiaries and their household members to see who might be eligible and would like to participate. Did you get the brochure we sent?

- YES → Did you have a chance to look at it?  NO → I'd be happy to mail another one to you. Do you have a few moments for me to tell you about the study?
  - YES → Skip to #3
  - NO → Let me take a few moments to tell you about it.  YES → Skip to #3  NO → Go back to #1 b.
- 3 This research study includes a state-of-the-art examination of the heart and arteries at no cost to the participants. Please feel free at any time to interrupt me if you have questions or comments. The study includes people 45 to 84 years old. Are you in that age range?
  - YES → What is your birthdate?   /   /      Continue to #4
  - NO → I'm sorry, but our study only includes people between the ages of 45 and 84? Can I speak with someone else there who is between the ages of 45 and 84?
    - NONE → Thank you for your time. It looks like there isn't anyone there who is eligible for our study. Skip to #24
    - NOT AVAILABLE → Enumerate household if possible, then end interview
    - SWITCHED TO A NEW PERSON → Begin new screening/recruitment form

**4** Can you tell me the names of all people living there who are between the ages of 45 and 84?

*If talking to age-eligible, add: Please start with yourself.*

*Probe for all names, age, gender, and relationship to the responder. Specify if 1199 member/retiree or dependent. Check list of 1199 beneficiaries to confirm names and ask about others.*

**Record the information on the attached ENUMERATION FORM**

**C** As I said, the study we are doing, which is funded by the National Institutes of Health, is called MESA and is a study about heart disease. Heart diseases, like hardening of the arteries, can start very slowly. Sometimes a very early condition develops into advanced disease, but other times it does not. People with this early condition may not even know they have it, because they feel healthy. We would like to find out what causes these early conditions to develop into medical problems like heart attacks or stroke. Learning these things could help us to find out how to prevent future health problems.

Any questions so far? *If, at any time, respondent does not wish to continue the call, ask:*

Can I still ask you a few questions about your health? It will take about three minutes.

*If he/she agrees, skip to NON-PARTICIPANT FORM.*

There are two phases to the study: a phone interview, which we can do now if you are willing, and a clinic exam if you are eligible. We will provide some reimbursement to people who participate in the MESA clinic exam. If you are eligible for the study, you will undergo a series of high-tech medical tests. We will send you results of these tests. All of this is being done free of charge.

Do you have any questions?

**D** The clinic exam will require two or three visits. On a convenient day for you, you will come to our offices at Columbia Presbyterian Medical Center where we will take medical pictures of your arteries, ask you about your health, take several measurements (such as your blood pressure), and draw a blood sample to measure cholesterol and other things. All tests except the blood draw are completely non-invasive. We will also take you in a special van to St. Francis Hospital in Long Island where we will take pictures of your heart and arteries (like a CAT scan, which is similar to an x-ray). The first part will start at 8am and you will leave about 3pm. On another convenient day for you, you will return to our offices where we will take other medical pictures of your heart here at Columbia-Presbyterian. This second part should take about 2 hours.

**5** Would you be interested in participating in this research if we find out that you are eligible for the MESA study?

YES → Great! To determine if you meet the study criteria, I need to ask you a few questions.

NO → Can I still ask you just a few more questions about your health?

YES → Skip to NON-PARTICIPANT FORM

NO → Skip to #23

**6** Would you say, in general, your health is: (read response)

Excellent

Very Good

Good

Fair

Poor

**7** Has a doctor ever told you that you had any of the following conditions:

a. Heart Attack  Yes\*  No  Don't Know

b. Angina  Yes\*  No  Don't Know

c. Stroke  Yes\*  No  Don't Know

d. TIA or small stroke  Yes\*  No  Don't Know

e. Heart failure  Yes\*  No  Don't Know

f. Atrial fibrillation or a fibrillating heart  Yes  No  Don't Know

YES → Do you currently have it?  Yes\*  No  Don't Know

g. Do you take a medicine called Nitroglycerin?  Yes\*  No  Don't Know

8 Have you ever had any of the following medical procedures?

- a. Coronary bypass surgery       Yes\*       No       Don't Know
- b. Balloon angioplasty       Yes\*       No       Don't Know
- c. Heart valve replacement       Yes\*       No       Don't Know
- d. Pacemaker implant       Yes\*       No       Don't Know
- e. Defibrillator implant       Yes\*       No       Don't Know
- f. Other surgery on your heart or arteries for blockages (other than for varicose veins)?       Yes\*       No       Don't Know
- g. CAT scan of your chest in the past year?       Yes\*       No       Don't Know

9 Have you ever had cancer for which you received radiation or for which you are now receiving radiation or chemotherapy?

- Yes\*     No     Don't Know

10 Do you have any other serious medical conditions that would prevent long-term participation in this study?

- Yes\*     No     Don't Know

11 (For women aged 45-55 only) Do you think you may be pregnant or are you currently nursing?

- Yes\*     No     Don't Know

12 How tall are you?     feet      inches

13 How much do you weigh?       pounds    (\*Weight >300 pounds → ineligible)

14 Are you Spanish/Hispanic/Latino?

- NO
- YES → Which of the following best describes you? (You may choose from more than one group.)
- Mexican, Chicano, Mexican-American
  - Dominican
  - Puerto Rican
  - Cuban
  - \_\_\_\_\_

15 Which of the following best describes you? (You may choose from more than one group)

- African-American or Black
- Asian
  - Chinese
  - Filipino
  - Japanese
  - Korean
  - Vietnamese
  - Asian Indian
- Caucasian or White
- Native Hawaiian or other Pacific Islander
  - Guamanian or Chamorro
  - Samoan
  - Micronesia
  - Tahitian
- American Indian or Alaska Native
- Did not identify

*If respondent names one of the categories from question 14 instead of a race classification, suggest:*

**Some Hispanics also identify themselves with one of these other groups.**

*Did respondent answer YES to question 14 or choose one of the underlined groups in question 15?*

- Yes     No\*



20 What is your street address?

Street

Two rows of 24 small square boxes for street address.

City

16 small square boxes for city.

State

2 small square boxes for state.

Zip

5 small square boxes for zip.

21 Could I verify your home phone number? (    )    -

22 Are there other phone numbers which I could use to reach you if necessary, such as a cellular phone or a business phone? (    )    -

E Thanks very much for all of this information. It will make it easier for us to get in touch with you in the future.

Now we need to schedule your clinic visit. You should not eat or drink anything except water before you come in. What day do you think it might be most convenient for you to come?

Date:   /   /    
Month Day Year

Wait for response.

OK. Could you come at \_\_\_\_\_ on that day?

Time:   :   M

Very good. We'll see you in our clinic on [repeat date and time]. We appreciate your willingness to participate in MESA. We will be sending you an appointment reminder and more information about the clinic exam in the mail including directions on how to get to the clinic.

Please feel free to call me if you have any questions or concerns. My phone number is \_\_\_\_\_. If I am not available, leave a message for me and I'll get back to you as soon as I can..

**Ask #23 only if other age-eligibles are listed on Enumeration Form - otherwise skip to #24.**

23 Do you think that [NAME OF OTHER AGE-ELIGIBLE] might be interested in participating?

- YES → Can I please talk to him/her? *Complete #24 for current respondent, then start new form for the next person.*
- NO → *Conclude the call, go to #24*

*Complete Question #24 after interview is finished.*

24 Final disposition of interview:

- Eligible and agreed to participate
- Eligible and refused to participate
- Ineligible
- Uncertain eligibility status/incomplete interview and refused to continue
- Eligible but not recruited

**Comments:**

Large empty rectangular box for comments.

For MESA Field Center Use Only:

Interviewer or Reviewer ID:

3 small square boxes for ID.

Data Entry ID:

3 small square boxes for ID.