First Year Questionnaire Form Instructions AF1, Version A, 11-8-2001 QxQ Date 11-8-2001

I. GENERAL INSTRUCTIONS

The First Year Questionnaire (AF1) is completed as the last of the four annual follow-up forms and is administered ONLY during the <u>first</u> annual contact on or near the first anniversary of the participant baseline JHS clinic examination. These questions are intended to capture additional information regarding participant stress by asking about major life events (SME) and additional information on socioeconomic status by asking about childhood/parental SES factors (PSE). The interviewer must be certified and should have a working knowledge of the annual follow up procedures. S/He should also be familiar with the data entry procedures for electronic version forms and understand the document titled "General Instructions for Completing Paper Forms" prior to completing this form. ID Number, Contact Year and Name should be completed as described in that document.

Forms for conducting the annual follow-up are generally completed in the following order:

- 1) Annual Follow-Up Record of Calls (ARC)
- 2) Annual Follow-Up Form (AFU)
- 3) Annual Follow-Up Other Form (AFO)
- 4) Annual Follow-Up 1, 2, or 3 (AF1, AF2, or AF3)
- 5) Appointment scheduling (if due)
- 6) Contact Form (CON): Verification of participant contact information

II. SPECIFIC INSTRUCTIONS

A. Major Life Events (SME)

READ THE SCRIPT:

"Now I am going to read a list of negative or stressful events that may happen in one's life. Across America, these events are among the unfortunate things that may happen to people no matter what their circumstances in life. Studies show that these negative or stressful events may have an important effect on one's health. After each one, please tell me if it has happened to you in the last 12 months."

If participant is unsure about these questions, or asks why these questions are being asked, say: "Research suggests that major events that happen in people's lives may be related to the occurrence of illness over either the short or long term. These events may cause sufficient stress that our bodies respond by getting sick. Thank you for thinking with me about events that may have happened to you over the past 12 months."

1-11. Read the question. Circle either Y or N according to participant response.

B. Childhood/Parental SES (PSE)

READ THE SCRIPT:

[FOR JHS/ARIC ONLY, SAY]: "Now I have a series of questions that are similar to ones you have just answered about your childhood experiences. These earlier questions were for your ARIC annual follow up, while these are for the JHS. These questions are nearly identical. I will do my best to just make sure your earlier response applies without asking you the full question. Thank you for your patience and your continued participation in both ARIC and JHS."

OR

[FOR JHS ONLY, SAY]: "Some studies suggest that the experiences we have in early life may be related to the occurrence of illness throughout our lives. The following questions are designed to assess some of your early life experiences. We realize these things happened long ago. Please try to remember and answer as best you can."

- 12. The purpose of this question is to identify participants who were raised from birth to age 16 by persons other than their natural parents. For JHS/ARIC ONLY, clarify that the earlier question was only to age 5. The response is NO if at least one of the natural parents had primary responsibility for the participant's care for the majority of the time between the participant's birth and the age of 16. If NO, SKIP to item 14.
 - If the response is YES, for example, participants who were adopted, or raised by a family member other than their natural parents, enter YES and continue with item 13.
- 13. The purpose of this question is to ascertain a reason that the respondent's parents did not raise them. Read the question and mark the response selected by the participant. If the PARENTS DIED, or PARENTS DIVORCED OR SEPARATED, circle the corresponding code. If a reason other than these two pre-coded responses is given, specify the exact response given by the participant in the space provided. For example, if the respondent was adopted, was raised by another relative, etc., write that on the blank lines on the form.

If the respondent answered YES to item 12, READ THE FOLLOWING SCRIPT:

"The following questions refer to the persons whom you consider the MOST important in raising you to age 16. (THIS CAN BE PARENTS OR ANY OTHER TWO PERSONS/CARETAKERS WHOM RESPONDENT THINKS WERE MOST IMPORTANT).

If the respondent answered NO to item 12, continue with item 14a as written.

- 14a. The purpose of this question is to record whether the participant's father or important male caretaker who raised the participant from birth to age 16 worked outside the home for pay. If there was no father or important male caretaker for the respondent from birth to age 16, circle the appropriate response.
- 14b. Record the job title of the main occupation or job. Probe to obtain job title using examples as needed (e.g. teacher, car salesman, farmer, factory worker, etc) to assure you do not simply get the place of employment.
 - For JHS/ARIC, clarify from Item 5, ARIC Residential/Occupational form. "Earlier you indicated that your father/important male caretaker's main job was ___ "(specify)
- 14c. The purpose of this question is to determine the major activities of the father/male caretaker's job or occupation. Probe for details of what the job entailed using examples as needed. For example, if the participant indicates her/his father was a farmer or sharecropper, ask about the specific work they did, e.g., plowing, planting and picking cotton, milking cows, etc.
- 14d. The purpose of this question is to determine the type of business or industry in which the father/male caretaker was employed. Probe to obtain the exact name of the business or industry if possible. If the respondent is unsure or cannot recall the name of the business or industry, ask them to tell you what the business or industry did or produced, for example, elementary school, make automobiles, process chickens, etc. For example, if the respondent again replies "sharecropping," attempt to clarify the type of sharecropping: raised cotton, raised vegetables, produced milk, etc.
- 15a. The purpose of this question is to record the education level of the father of male caretaker who raised the participant between birth and age 16. First ask what grade in school they <u>completed</u>. For JHS, refer to Item 2b or Item 4a, 4b, ARIC Residential/Occupational form and record number of whole years. For example, if they quit school in the 5th grade, ask: Did your father/caretaker <u>complete</u> the 5th grade? If YES, record 05 in the space provided. If NO, record 04.

If the respondent indicates that her/his father or important male caregiver completed the 5th grade AND attended trade school for a specific job, but did not obtain a certificate, record 05 in the space provided AND circle 14. If the respondent indicates that her/his father or important male caregiver completed the 5th grade AND completed trade school for a specific job, obtaining a certificate, record 05 in the space provided AND circle 15. When entering in the DMS, enter 05 and also enter an item note to confirm that the respondent did not complete HS, but attended/completed trade school.

If they completed high school ask if they completed any formal education beyond the 12th grade. Circle the number of years completed according to the response categories.

Insert response categories from the form for years of education beyond 12. For ARIC, clarify as needed for appropriate response code. For JHS/ARIC ONLY say: "You indicated your father completed X years of schooling." If 12 or less years, enter the whole number of years.

- 15b. If they did not complete high school, ask if they obtained a GED.
- 16a. The purpose of this question is to record whether the participant's mother or important female caretaker who raised the participant from birth to age 16 worked outside the home for pay.
 - 16b. Record the job title of the main occupation or job. Probe to obtain job title using examples as needed (e.g., teacher, car salesman, farmer, factory worker, etc.) to assure you do not simply get the place of employment.

For JHS/ARIC, clarify from Item 10, ARIC Residential/Occupational form. "Earlier you indicated that your mother/important female caretaker's main job was ___ "(specify)

- 16c. The purpose of this question is to determine the major activities of the mother/female caretaker's job or occupation. Probe for details of what the job entailed using examples as needed. For example, if the participant indicates her/his mother was a farmer or sharecropper, ask about the specific work they did, e.g., plowing, planting and picking cotton, milking cows, etc.
- 16d. The purpose of this question is to determine the type of business or industry in which the mother/female caretaker was employed. Probe to obtain the exact name of the business or industry if possible. If the respondent is unsure or cannot recall the name of the business or industry, ask them to tell you what the business or industry did or produced, for example, elementary school, make automobiles, process chickens, etc. For example, if the respondent again replies "sharecropping," attempt to clarify the type of sharecropping: raised cotton, raised vegetables, produced milk, etc.

17a. The purpose of this question is to record the highest level of education completed by the mother or female caretaker who raised the participant between birth and age 16. First ask what grade in school they <u>completed</u>. For JHS/ARIC ONLY, refer to Item 2a or 4a, 4b, ARIC Residential/Occupational form and say: "Earlier you indicated your mother completed X years of schooling." If 12 or less years, enter the whole number for JHS. Record number of whole years. For example, if they quit school in the 5th grade, ask: Did your mother/female caretaker <u>complete</u> the 5th grade? If YES, record 05 in the space provided. If no, record 04.

If the respondent indicates that her/his mother or important female caregiver completed the 5th grade AND attended trade school for a specific job, but did not obtain a certificate, record 05 in the space provided AND circle 14. If the respondent indicates that her/his mother or important female caregiver completed the 5th grade AND completed trade school for a specific job, obtaining a certificate, record 05 in the space provided AND circle 15. When entering in the DMS, enter 05 and also enter an item note to confirm that the respondent did not complete HS, but attended/completed trade school.

If they completed high school ask if they completed any formal education beyond the 12th grade. Circle the number of years <u>completed</u> according to the response categories.

Insert response categories from the form for years of education beyond 12. For JHS/ARIC, clarify as needed for appropriate response code.

17b. If they did not complete high school, ask if they obtained a GED.

READ THE TRANSITION SCRIPT:

"These next questions are about the place you lived when you were growing up until age 10. I realize this was a long time ago."

- 18. The purpose of this question is to record the living arrangement of the participant from birth through age 10. Read the question as written and record whether the participant's parents or other important caretakers OWNED OR WERE BUYING their home, PAID RENT, or had some other living arrangement such as living with relatives, etc., or some OTHER arrangement. If the respondent selects OTHER, specify what the arrangement was in the boxes provided. Record UNSURE if the respondent cannot recall or does no know what the living arrangements were. For JHS/ARIC: DO NOT ASK QUESTION. Enter response from Item 15, ARIC Residential/Occupational form.
- 19. The purpose of this question is to record selected physical facilities of the place the respondent was raised from birth to age 10. Ask each item 20a-20c,

- recording either Yes or no to INDOOR PLUMBING and ELECTRICITY, and a specific number for the NUMBER OF ROOMS. Include all rooms in the number, including bathrooms.
- 20. The purpose of this question is to record selected material possessions in the household where the respondent was raised from birth to age 10. Ask each item 21a-21c, recording Yes or No to REFRIGERATOR, CAR, TELEPHONE, TELEVISION, and AIR CONDITIONING.
- 21. The purpose of this question is to provide an opportunity for the respondent to add any comments or questions prior to ending the interview. Read the question as written and record verbatim in the note log any responses given by the respondent.

Administrative Information

- 22. Enter the date on which the participant was called for the annual follow up call using leading zeros
- 23. Record "C" if the form was completed on the computerized data entry system, Or "P" if the paper form was used. If the for was completed partially on paper and partially on the computer, code as "Paper Form."
- 24. Enter the 3-digit JHS code of the person who completed this form in the boxes provided.