

**Multi-Ethnic Study of Atherosclerosis**  
Exam 5



**Urine / Phlebotomy**

QC Id#: \_\_\_\_\_ Id#: \_\_\_\_\_

Acrostic: \_\_\_\_\_

Phlebotomist ID

Date:  /  /   
Month Day Year

**PARTICIPANT QUESTIONS**

- |  | Yes                   | No                    | Don't Know            |
|--|-----------------------|-----------------------|-----------------------|
| 1 Do you bleed or bruise easily?   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 2 Have you ever been told you have a disorder relating to blood clotting or coagulation? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 3 Have you ever experienced fainting spells while having blood drawn?                    | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 4 Do you have diabetes for which you take insulin or oral hypoglycemics?                 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

**PROCEDURE**

**Blood Draw Type I Configuration**

- 5 Was urine sample filled?  
 YES → Yes  No  Partial  *min 51mL*
- NO → Why was urine sample not taken?  
 Participant unable to void  
 Refused  
 Other:
- 6 Time at start of venipuncture:  :   M
- 7 Was any blood drawn?  
 Yes, full sample  
 Yes, partial sample  
 No, refused  
 No, hard to stick  
 No, other:

- | 11 Blood Volume per tube: | Filled                |                       |                       | Other                                    |
|---------------------------|-----------------------|-----------------------|-----------------------|--|
|                           | Yes                   | No                    | Partial               | (specify volume):<br><i>min 1/2 full</i> |
| 1. Serum 10 mL            | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |
| 2. EDTA 10 mL             | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |
| 3. Citrate 4.5 mL         | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |
| 4. Serum 10 mL            | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |
| 5. EDTA 10 mL             | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |
| 6. SCAT 5 mL              | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |
| 7. EDTA 2 mL              | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="text"/>                     |

- 8 Elapsed time until tourniquet released:    seconds  
*(120-seconds optimum)*
- 9 Time at end of venipuncture:  :   M

- 12 Participant selected as a quality control subject?  
*(Participant ID ends in 6)*
- |  |  |
|--|--|
| <b>(Blood)</b>   | <b>(Urine)</b>   |
| <input type="radio"/> NO                               | <input type="radio"/> NO                               |
| <input type="radio"/> YES                              | <input type="radio"/> YES                              |
| <input type="radio"/> YES, but not enough blood for QC | <input type="radio"/> YES, but not enough urine for QC |

- 10 Quality of venipuncture:  Traumatic  Clean
- Mark all that apply*
- |  |  |
|--|--|
| <input type="radio"/> Vein collapsed             | <input type="radio"/> Multiple sticks              |
| <input type="radio"/> Hematoma                   | <input type="radio"/> Vein hard to get             |
| <input type="radio"/> Excessive duration of draw | <input type="radio"/> Leakage at venipuncture site |

Comments: \_\_\_\_\_