

### AFRICAN AMERICAN STUDY OF KIDNEY DISEASE AND HYPERTENSION AASK COHORT STUDY BLOOD PRESSURE FORM # 110

This form is completed at every visit. If more than one Form 110 is completed for a patient in any given day, please enter the first Form 110 that is completed and fax the others to the DCC. Also, a Form 110 should be completed on the same day that an ABPM (Form 170) is placed.

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1. Identification Number...

2. Name Code...

3. Visit Number...

4. BP Date: mm/dd/yyyy...  
BP\_DT

5. a. Weight .....

WT

b. Weight units (1=kg, 2=lbs) .....

WT\_UNIT

6. a. Midpoint circumference of arm being used (cm) .....

*if wt-unit = 2 then wt = wt / 2.2046 ; \* convert it to kg*

MIDPOINT

Note: Right arm should be used if possible.

b. Size of Cuff (check one) .....

CUFF\_SZ

1=Child (< 24.0 cm)

3=Large Adult (33.0 to 41.0 cm)

2=Adult (24.0 to < 33.0 cm)

4=Thigh (> 41.0 to 50.0 cm)

5=Thigh (> 50.0 cm)

c. Record "time of day" (24-hour clock) participant is seated for blood pressure .....

BP\_TM

7. a. Location where blood pressure taken (check one) .....

LOCATION

1=Clinical Center

3=Other, specify: \_\_\_\_\_

2=Patient's home

(not entered)

b. Record Tyco's device number being used .....

DEVICE\_ID

8. Observed Pulse Obliteration Pressure .....

PULS\_OBS

+ 30

9. Peak Inflation Level (Pulse Obliteration Pressure) .....

PIL

The participant should be seated in a chair with a back on it with feet flat on the floor and back supported. Have the patient rest quietly without talking for 5 minutes before taking blood pressure. The patient should refrain from cell phone usage. Confirm that the patient has refrained from eating, smoking, use of caffeine or vigorous activity at least 30 minutes prior to having BP measurement taken.

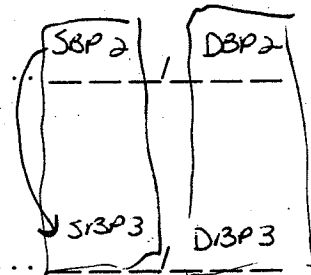
10. Seated pulse measurement (beats/minute (# in 30 seconds x 2)) .....

PULS\_SIT

For CC Use Only - do not enter: Peak Inflation Level \_\_\_\_\_

11. First blood pressure measure: (Systolic/Diastolic mmHg) ..... SBP 1 / DBP 1  
(Raise arm for 15 seconds. Wait an additional 15 seconds before next reading. There should be a total of 30 seconds between readings.)

12. Second blood pressure measure: (Systolic/Diastolic mmHg) .....  
(Raise arm for 15 seconds. Wait an additional 15 seconds before next reading. There should be a total of 30 seconds between readings.)



13. Third blood pressure measure: (Systolic/Diastolic mmHg) .....

$$MAP = \frac{2}{3} DIA + \frac{1}{3} SYS$$

(For Items 14 and 15, average of second and third measurements)

14. Average systolic for the visit (mmHg) ..... SBP\_AVG

15. Average diastolic for the visit (mmHg) ..... DBP\_AVG

The participant should stand quietly for two minutes. The arm should then be raised for 15 seconds then placed on the Mayo stand. Pulse is then taken.

16. Standing pulse measurement (beats/minute (# in 30 seconds x 2)) ..... PULS-ST

17. 2 minute standing blood pressure: (Systolic/Diastolic mmHg) ..... SBP-ST / DBP-ST

200. Date this form completed (mm/dd/yyyy) ..... COMPL-ST / \_\_\_\_ / \_\_\_\_

201. Certification ID of person completing this form ..... COMPL-BY \_\_\_\_\_

**For Clinical Center Use Only:**

Certification ID of person entering this form: \_\_\_\_\_

Date Entered: \_\_\_\_/\_\_\_\_/\_\_\_\_