

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



Seated Blood Pressure

Participant Id#:

Acrostic:

Technician ID#:

Date:

Month

Day

Year

Dinamap number:

1 Arm circumference:
(To nearest 0.1 cm)

 . cm

2 Cuff size:

Cuff on upper arm

OR

Cuff on forearm

- Small Adult (17-25cm) Adult (25.1-33cm)
 Adult (25.1-33cm) Large Adult (33.1-40cm)
 Large Adult (33.1-40cm) Large Adult (33.1-40cm)
 Thigh (40.1-50cm) Large Adult (33.1-40cm)

Seated Blood Pressure

3 First reading:

SBP

DBP

Pulse

Record time of day

 :

Record in military time (i.e 5pm = 17:00)

4 Second reading:

SBP

DBP

Pulse

5 Third reading:

SBP

DBP

Pulse

6 Pulse Oximetry:

7 Was the participant using supplemental oxygen?

Yes **No**

What is the Flow rate?

 liters/min

Alerts and Referrals

Use the mean of the second and third blood pressure measurements for alerts and follow the criteria below:

Blood Pressure Values

- Systolic blood pressure greater than 210mmHg
OR
Diastolic blood pressure greater than 120mmHg
- Systolic blood pressure of 180-210mmHg
OR
Diastolic blood pressure of 110-120mmHg
- Blood pressure greater than 140/90mmHg

Action

- Immediate referral to a health care provider*
- Referral to a health care provider within one week*
- Requires follow-up within two months*

Pulse >130 → alert

Comments:

For MESA Field Center Use Only

Means from 2nd and 3rd readings

Mean SBP _____

Mean DBP _____