



HCHS/SOL Visit 3 Anthropometry (ANT)

QxQ

2/4/2022

General Instructions

Anthropometric measures include height, weight, waist and hip circumference and body fat. As the technician progress through the examination procedures, they will record (or directly enter) results into the ANT form.

Refer to Manual 2-Field Center Procedures, Section 11-Anthropometry to follow specified protocol on anthropometry measurements. Also, refer to Manual 12-Visit 3 Quality Assurance/Quality Control Section for detailed AQC information.

QxQ Instructions:

- Q0a** Enter date procedure was completed.
- Q0b** Enter the Staff ID of the staff member completing the procedure (NOT the Staff ID of the staff member entering the data, if different from the staff member completing the procedure).
- Q0c** This field will automatically display the value from the Participant Safety Screener item PSE3, "Do you have an implanted/internal electronic heart pacemaker or defibrillator (AICD)?" **If this field displays a "1", that means the Participant HAS a pacemaker or defibrillator and MUST be weighed in "weight only" mode.** Questions 5-9 on this form will be disabled in this case.



IMPORTANT SAFETY ALERT: PARTICIPANTS WITH AN INTERNALLY IMPLANTED PACEMAKER OR DEFIBRILLATOR SHOULD BE MEASURED IN "WEIGHT ONLY" MODE.

- Q1.** Assess the participant's ability to stand upright. Mark the number 1-3 that correctly reflects the participant's posture. If 1= 3 (Cannot stand on both feet), skip to Q10.
- Q2** Enter the height measurement.
- Q3a-3b** Enter the information reported by the participant. Select the unit of measurement reported.
- Q4** Before the participant steps on the scale be sure the correct mode is selected using the "Weight Only" key if the participant safety screen indicates an internally implanted pacemaker or defibrillator. The participant must be standing barefoot in the Tanita scale. Set the Tanita analyzer to report metric units (cm/kg).
- Q5-Q9** Enter the values reported by the Tanita scale. DO NOT measure bioimpedance if Participant has a pacemaker or defibrillator (Q0c=1, PSE3=1). If Participant has a pacemaker or defibrillator, these fields will be disabled in CDART.

Q10a-b Measure the girth (round to nearest cm) of the waist and hips. Having the participant stand for this measurement is ideal but can be taken while seated if participant cannot stand securely at the time of the visit.

After completing this form, proceed directly the AQC (Anthropometry Quality Control) form to see if the participant has been selected for Quality Control.