PROGRAMA ESCUCHAR
BIOMARKERS BASELINE INDIVIDUAL-LEVEL SURVEY

| **BM001**
| 1. Blood Pressure [IWER: Were you able to take the R's blood pressure
| measurement?]
| 1 Yes
| 2 No
|
| IF BM001 = Yes THEN
|
| [Questions BM003_intro to BM006_pulse[3] are displayed as a table]
|
| **BM003_intro**
| Measurement
|
| **BM003_Hmeasure**
| #
|
| **BM003_Htime**
| Time of Reading
|
| **BM003_Hsystolic**
| Systolic Reading
|
| **BM003_Hdiastolic**
| Diastolic Reading
|
| **BM003_Hpulse**
| Pulse
|
| **BM004_time_hour**
| String
|
| **BM004_time_minute**
| String
|
| **BM004_time_ampm**
| 1 am
| 2 pm
|
| **BM005_systolic**
| String
|
| **BM006_diastolic**
| String
|
| **BM006_pulse**
| String
|
| **BM004_time_hour**
| String
|
| **BM004_time_minute**
| String
|
| **BM004_time_ampm**
| 1 am
| 2 pm
|
| **BM005_systolic**
| String
|
| **BM006_diastolic**
| String
|
| **BM006_pulse**
| String
|
| **BM004_time_hour**
| String
|
| **BM004_time_minute**
| String
|
| **BM004_time_ampm**
| 1 am
| 2 pm
|
| **BM005_systolic**
| String
|
| **BM006_diastolic**
| String
|

Language
1 English
2 Spanish
3 Mayan
4 Proxy Spanish
5 Proxy Mayan
6 Proxy English

< > Different to

| **BM006_pulse**
| String
|
| [Questions BM007 to BM010 are displayed as a table]
|
| **BM007**
| [IWER: Which arm was used to conduct the measurements?]
| 1 Left arm
| 2 Right arm
|
| **BM008**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| **BM009**
| [IWER: What was R's position for this test?]
| 1 Standing
| 2 Sitting
| 3 Lying down
|
| **BM010**
| [IWER: Did the R smoke, exercise, consume alcohol or food within the 30 minutes prior to completing the blood pressure test?]
| 1 Yes
| 5 No
| 8 Don't Know
|
| ENDIF
|
| IF BM001 = No THEN
|
| [Questions BM002 to BM002_other are displayed as a table]
|
| **BM002**
| [IWER: Why didn't R complete the blood pressure measurement? (Circle all that apply)]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 6 R had a rash, a cast, edema, open sores or wounds, or significant bruise where the blood pressure cuff would contact R's arm
| 97 Other (Specify):
|
| **BM002_other**
| String
|
| ENDIF
|
| **BM015**
| 2. Breathing test [IWER: Was the R able to perform the breathing test?]
| 1 Yes
| 2 No
|
| IF BM015 = Yes THEN
|
| [Questions BM017_intro to BM018_breathing[3] are displayed as a table]
|
| **BM017_intro**
| Measurement
|
| **BM017_Hmeasure**
| #
|
| **BM017_Hreading**
| Measurement Reading
|
| **BM018_breathing**
|
| String
|
| **BM018_breathing**
| String
|
| **BM018_breathing**
| String
|
| [Questions BM019 to BM020 are displayed as a table]
|

| **BM019**
| [IWER: How much effort did R give to this test?]
| 1 R gave full effort
| 2 R was prevented from giving full effort by illness, pain, or other symptoms or discomforts
| 3 R did not appear to give full effort, but no obvious reason forthis
|
| **BM020**
| [IWER: What was R's position for this test?]
| 1 Standing
| 2 Sitting
| 3 Lying down
|
| ENDIF
|
| IF BM015 = No THEN
|
| [Questions BM016 to BM016_other are displayed as a table]
|
| **BM016**
| [IWER: Why didn't R complete the breathing test?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 97 Other (Specify):
|
| **BM016_other**
| String
|
| ENDIF
|
| **BM025**
| 3. Grip strength [IWER: Was R able to perform grip strength test?]
| 1 Yes
| 2 No
|
| IF BM025 = Yes THEN
|
| [Questions BM027_intro to BM029_right_gr[2] are displayed as a table]
|
| **BM027_intro**
| [IWER: Record measurements in chart. Record 993 if R tried but was unable.
| Record 999 if R chose not to do it.]
|
| **BM027_Hmeasure**
| #
|
| **BM027_Hleft**
| Left hand
|
| **BM027_Hright**
| Right hand
|
| **BM028_left_kg**
| String
|
| **BM028_left_gr**
| String
|
| **BM029_right_kg**
| String
|
| **BM029_right_gr**
| String
|
| **BM028_left_kg**
| String
|
| **BM028_left_gr**
| String
|
| **BM029_right_kg**
| String
|
| **BM029_right_gr**
| String
|
| [Questions BM030 to BM032 are displayed as a table]
|

| **BM030**
| [IWER: How much effort did R give to this test?]
| 1 R gave full effort
| 2 R was prevented from giving full effort by illness, pain, or other symptoms or discomforts
| 3 R did not appear to give full effort, but no obvious reason forthis
|
| **BM031**
| [IWER: What was R's position for this test?]
| 1 Standing
| 2 Sitting
| 3 Lying down
|
| **BM032**
| [IWER: Did the R rest their arm on a support while performing the test?]
| 1 Yes
| 2 No
|
| ENDIF
|
| IF BM025 = No THEN
|
| [Questions BM026 to BM026_other are displayed as a table]
|
| **BM026**
| [IWER: Why didn't R complete the grip strength test?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 6 R had a surgery, injury, inflammation or pain
| 97 Other (Specify):
|
| **BM026_other**
| String
|
| ENDIF
|
| **BM035**
| 4a. Semi-tandem stand [IWER: Was the R able to
| conduct the semi-tandem stand?]
| 1 Yes
| 2 No
|
| IF BM035 = Yes THEN
|
| [Questions BM037 to BM037_milisec are displayed as a table]
|
| **BM037**
| [IWER: Did R hold semi-tandem stand for a full 10 seconds without stepping out| of place or grabbing hold of anything?]
| 1 Yes
| 2 No -- Enter amount of time R held standing in seconds to two decimal places.
| 993 R tried but was unable
| 999 R chose not to do it
|
| **BM037_sec**
| String
|
| **BM037_milisec**
| String
|
| **BM038**
| [IWER: Did R use any compensatory movements of his/her trunk, arms or legs to steady him/herself during semi-tandem stand?
| 1 Yes
| 2 No
| 8 Don't Know
|
| IF BM037 = Yes THEN
| |
| | **BM050**
| | 4. Full tandem stand [IWER: Was the R able to conduct the full tandem stand?]
| | 1 Yes
| | 2 No
| |
| | IF BM050 = Yes THEN
| | |
| | | [Questions BM052 to BM052_milisec are displayed as a table]
| | |

| | | **BM052**
| | | [IWER: Did R hold full-tandem stand for a full [30/60] seconds without stepping out of place or grabbing hold of anything?]
| | | 1 Yes
| | | 2 No -- Enter amount of time R held standing in seconds to two decimal places.
| | | 993 R tried but was unable
| | | 999 R chose not to do it
| | |
| | | **BM052_sec**
| | | String
| | |
| | | **BM052_milisec**
| | | String
| | |
| | | **BM053**
| | | [IWER: Did R use any compensatory movements of his/her trunk, arms or legs to steady him/herself during full- tandem stand?]
| | | 1 Yes
| | | 2 No
| | | 8 Don't Know
| | |
| | | [Questions BM054 to BM054_other are displayed as a table]
| | |
| | | **BM054**
| | | [IWER: Record the type of floor surface that the balance measures were conducted on.]
| | | 1 Linoleum/tile/wood
| | | 2 Low-pile carpet
| | | 3 High-pile carpet
| | | 4 Concrete
| | | 5 Not sure
| | | 97 Other (Specify):
| | |
| | | **BM054_other**
| | | String
| | |
| | | **BM055**
| | | [IWER: How compliant was R during the balance measurements?]
| | | 1 R was fully compliant
| | | 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| | | 3 R did not appear to be fully compliant, but no obvious reason for this
| | |
| | ENDIF
| |
| | IF BM050 = No THEN
| | |
| | | [Questions BM051 to BM051_other are displayed as a table]
| | |
| | | **BM051**
| | | [IWER: Why didn't R complete the full tandem stand?]
| | | 1 R felt it would not be safe
| | | 2 IWER felt it would not be safe
| | | 3 R refused or was not willing to complete the test
| | | 4 R tried but was unable to complete test
| | | 5 R did not understand the instructions
| | | 6 R had surgery, injury or other health condition that prevented R from standing
| | | 97 Other (Specify):
| | |
| | | **BM051_other**
| | | String
| | |
| | ENDIF
| |
| ENDIF
|
| IF BM037 > Yes THEN
| |
| | **BM040**
| | 4b. Side-by-side stand [IWER: Was the R able to conduct the side-by-side stand?]
| | 1 Yes
| | 2 No
| |
| | IF BM040 = Yes THEN
| | |
| | | [Questions BM042 to BM042_milisec are displayed as a table]
| | |
| | | **BM042**
| | | [IWER: Did R hold side-by-side stand for a full 10 seconds without stepping out of place or grabbing hold of anything?]
| | | 1 Yes
| | | 2 No -- Enter amount of time R held standing in seconds to two decimal places.
| | | 993 R tried but was unable
| | | 999 R chose not to do it
| | |

| | | **BM042_sec**
| | | String
| | |
| | | **BM042_milisec**
| | | String
| | |
| | | **BM043**
| | | [IWER: Did R use any compensatory movements of his/her trunk, arms or legs to steady him/herself during side-by-side stand?]
| | | 1 Yes
| | | 2 No
| | | 8 Don't Know
| | |
| | | [Questions BM044 to BM044_other are displayed as a table]
| | |
| | | **BM044**
| | | [IWER: Record the type of floor surface that the balance measures were conducted on.]
| | | 1 Linoleum/tile/wood
| | | 2 Low-pile carpet
| | | 3 High-pile carpet
| | | 4 Concrete
| | | 5 Not sure
| | | 97 Other (Specify):
| | |
| | | **BM044_other**
| | | String
| | |
| | | **BM045**
| | | [IWER: How compliant was R during the balance measurements?]
| | | 1 R was fully compliant
| | | 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| | | 3 R was not fully compliant, but no obvious reason for this
| | |
| | ENDIF
| |
| | IF BM040 = No THEN
| | |
| | | [Questions BM041 to BM041_other are displayed as a table]
| | |
| | | **BM041**
| | | [IWER: Why didn't R complete the Side-by-side stand?]
| | | 1 R felt it would not be safe
| | | 2 IWER felt it would not be safe
| | | 3 R refused or was not willing to complete the test
| | | 4 R tried but was unable to complete test
| | | 5 R did not understand the instructions
| | | 6 R had surgery, injury or other health condition that prevented R from standing
| | | 97 Other (Specify):
| | |
| | | **BM041_other**
| | | String
| | |
| | ENDIF
| |
| ENDIF
|
| ENDIF
|
| IF BM035 = No THEN
|
| [Questions BM036 to BM036_other are displayed as a table]
|
| **BM036**
| [IWER: Why didn't R complete the semi-tandem stand?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 6 R had surgery, injury or other health condition that prevented R from standing
| 97 Other (Specify):
|
| **BM036_other**
| String
|
| **BM040**
| 4b. Side-by-side stand [IWER: Was the R able to conduct the side-by-side stand?]
| 1 Yes
| 2 No
|
| IF BM040 = Yes THEN
| |
| | [Questions BM042 to BM042_milisec are displayed as a table]

| |
| | **BM042**
| | [IWER: Did R hold side-by-side stand for a full 10 seconds without stepping out of place or grabbing hold of anything?]
| | 1 Yes
| | 2 No -- Enter amount of time R held standing in seconds to two decimal places.
| | 993 R tried but was unable
| | 999 R chose not to do it
| |
| | **BM042_sec**
| | String
| |
| | **BM042_milisec**
| | String
| |
| | **BM043**
| | [IWER: Did R use any compensatory movements of his/her trunk, arms or legs to steady him/herself during side-by-side stand?]
| | 1 Yes
| | 2 No
| | 8 Don't Know
| |
| | [Questions BM044 to BM044_other are displayed as a table]
| |
| | **BM044**
| | [IWER: Record the type of floor surface that the balance measures were conducted on.]
| | 1 Linoleum/tile/wood
| | 2 Low-pile carpet
| | 3 High-pile carpet
| | 4 Concrete
| | 5 Not sure
| | 97 Other (Specify):
| |
| | **BM044_other**
| | String
| |
| | **BM045**
| | [IWER: How compliant was R during the balance measurements?]
| | 1 R was fully compliant
| | 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| | 3 R was not fully compliant, but no obvious reason for this
| |
| ENDIF
|
| IF BM040 = No THEN
| |
| | [Questions BM041 to BM041_other are displayed as a table]
| |
| | **BM041**
| | [IWER: Why didn't R complete the Side-by-side stand?]
| | 1 R felt it would not be safe
| | 2 IWER felt it would not be safe
| | 3 R refused or was not willing to complete the test
| | 4 R tried but was unable to complete test
| | 5 R did not understand the instructions
| | 6 R had surgery, injury or other health condition that prevented R from standing
| | 97 Other (Specify):
| |
| | **BM041_other**
| | String
| |
| ENDIF
|
| ENDIF
|
| **BM060**
| 6.Walking Test [IWER: Was the R able to perform walking test?]
| 1 Yes
| 2 No
|
| IF BM060 = Yes THEN
|
| [Questions BM062_intro to BM064_TestTime_milisec[2] are displayed as a table]
|
| **BM062_intro**
| Measurement
|
| **BM062_Hmeasure**
| #
|
| **BM062_Htesttime**
| Walking Speed Time
|

| **BM063_TestTime_sec**
| String
|
| **BM064_TestTime_milisec**
| String
|
| [Questions BM065 to BM065_other are displayed as a table]
|
| **BM065**
| [IWER: Record type of floor surface.]
| 1 Linoleum/tile/wood
| 2 Low-pile carpet
| 3 High-pile carpet
| 4 Concrete
| 5 Not sure
| 97 Other (Specify):
|
| **BM065_other**
| [IWER: Record type of floor surface.]
| String
|
| [Questions BM066 to BM066_other are displayed as a table]
|
| **BM066**
| [IWER: Record type of aid used.]
| 1 None
| 2 Walking stick or cane
| 3 Elbow crutches
| 4 Walker
| 97 Other (Specify):
|
| **BM066_other**
| String
|
| **BM067**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| ENDIF
|
| IF BM060 = No THEN
|
| [Questions BM061 to BM061_other are displayed as a table]
|
| **BM061**
| [IWER: Why didn't R complete the walking test?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 6 R had surgery, injury or other health condition that prevented R from standing
| 7 No suitable space available
| 97 Other (Specify):
|
| **BM061_other**
| String
|
| ENDIF
|
| **BM070**
| 7.Height [IWER: Were you able to measure the R's height?]
| 1 Yes
| 2 No
|
| IF BM070 = Yes THEN
|
| [Questions BM072_intro to BM074_height_centimeters[3] are displayed as a table]
|
| **BM072_intro**
| Measurement
|
| **BM072_Hmeasure**
| #

| **BM072_Hheight**
| Measurement
|
| **BM073_height_meters**
| Range: 0..250
|
| **BM074_height_centimeters**
| String
|
| **BM073_height_meters**
| Range: 0..250
|
| **BM074_height_centimeters**
| String
|
| **BM073_height_meters**
| Range: 0..250
|
| **BM074_height_centimeters**
| String
|
| [Questions BM075 to BM075_other are displayed as a table]
|
| **BM075**
| [IWER: Record the type of floor surface]
| 1 Linoleum/tile/wood
| 2 Low-pile carpet
| 3 High-pile carpet
| 4 Concrete
| 5 Not sure
| 97 Other (Specify):
|
| **BM075_other**
| String
|
| **BM076**
| [IWER: Was R wearing shoes during the measurement?]
| 1 Yes
| 2 No
|
| **BM077**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| ENDIF
|
| IF BM070 = No THEN
|
| [Questions BM071 to BM071_other are displayed as a table]
|
| **BM071**
| [IWER: Why weren't you able to measure R's height?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the measurement
| 4 R tried but was unable to complete measurement
| 5 R did not understand the instructions
| 6 Respondent too tall, interviewer could not reach
| 7 There was no suitable space available
| 97 Other (Specify):
|
| **BM071_other**
| String
|
| ENDIF
|
| **BM080**
| 8.Weight [IWER: Were you able to measure the R's weight?]
| 1 Yes
| 2 No
|
| IF BM080 = Yes THEN
|
| [Questions BM082_intro to BM084_weight_grams [3] are displayed as a table]
|
| **BM082_intro**
| Measurement
|

| **BM082_Hmeasure**
| #
|
| **BM082_Hweight**
| Measurement
|
| **BM083_weight_kg**
| Range: 0..500
|
| **BM084_weight_grams**
| Range: 0..99
|
| **BM083_weight_kg**
| Range: 0..500
|
| **BM084_weight_grams**
| Range: 0..99
|
| **BM083_weight_kg**
| Range: 0..500
|
| **BM084_weight_grams**
| Range: 0..99
|
| [Questions BM085 to BM085_other are displayed as a table]
|
| **BM085**
| [IWER: Record the type of floor surface]
| 1 Linoleum/tile/wood
| 2 Low-pile carpet
| 3 High-pile carpet
| 4 Concrete
| 5 Not sure
| 97 Other (Specify):
|
| **BM085_other**
| String
|
| **BM086**
| [IWER: Was R wearing shoes during the measurement?]
| 1 Yes
| 2 No
|
| **BM087**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| ENDIF
|
| IF BM080 = No THEN
|
| [Questions BM081 to BM081_other are displayed as a table]
|
| **BM081**
| [IWER: Why weren't you able to measure R's weight?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the measurement
| 4 R tried but was unable to complete measurement
| 5 R did not understand the instructions
| 6 R is not able to stand
| 97 Other (Specify):
|
| **BM081_other**
| String
|
| ENDIF
|
| **BM090**
| 9. Waist [IWER: Were you able to measure the R's waist?]
| 1 Yes
| 2 No
|
| IF BM090 = Yes THEN
|
| [Questions BM092_intro to BM094_waist_mm[3] are displayed as a table]
|
| **BM092_intro**
| Measurement
|

| **BM092_Hmeasure**
| #
|
| **BM092_Hwaist**
| Measurement
|
| **BM093_waist_cm**
| Range: 0..500
|
| **BM094_waist_mm**
| Range: 0..99
|
| **BM093_waist_cm**
| Range: 0..500
|
| **BM094_waist_mm**
| Range: 0..99
|
| **BM093_waist_cm**
| Range: 0..500
|
| **BM094_waist_mm**
| Range: 0..99
|
| [Questions BM095 to BM095_other are displayed as a table]
|
| **BM095**
| [IWER: What difficulties occurred during this measurement?]
| 1 None
| 2 R had breathing difficulties
| 3 R was unable to hold breath at the end of the exhale
| 4 R was prevented from giving full effort by illness, pain, or other symptoms or discomforts
| 5 R did not appear to give full effort, but no obvious reason for this
| 97 Other (Specify):
|
| **BM095_other**
| String
|
| [Questions BM096 to BM098 are displayed as a table]
|
| **BM096**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| **BM097**
| [IWER: Who completed the measurement?]
| 1 R completed the measurement
| 2 IWER completed the measurement
|
| **BM098**
| [IWER: Was the R wearing bulky clothing during this measurement?]
| 1 Yes
| 2 No
|
| ENDIF
|
| IF BM090 = No THEN
|
| [Questions BM091 to BM091_other are displayed as a table]
|
| **BM091**
| [IWER: Why weren't you able to measure R's waist?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the measurement
| 4 R tried but was unable to complete measurement
| 5 R did not understand the instructions
| 6 R is not able to stand
| 97 Other (Specify):
|
| **BM091_other**
| String
|
| ENDIF
|
| **BM100**
| 10. Arm circumference or length [IWER: Were you able to measure the R's arm or length?]
| 1 Yes
| 2 No
|

| IF BM100 = Yes THEN
|
| [Questions BM102_intro to BM104_arm_mm[3] are displayed as a table]
|
| **BM102_intro**
| Measurement circumference
|
| **BM102_Hmeasure**
| #
|
| **BM102_Harm**
| Measurement
|
| **BM103_arm_cm**
| Range: 0..500
|
| **BM104_arm_mm**
| String
|
| **BM103_arm_cm**
| Range: 0..500
|
| **BM104_arm_mm**
| String
|
| **BM103_arm_cm**
| Range: 0..500
|
| **BM104_arm_mm**
| String
|
| **BM105**
| [IWER: Which arm was used to conduct the measurements?]
| 1 Left arm
| 2 Right arm
|
| [Questions BM117 to BM117_other are displayed as a table]
|
| **BM117**
| [IWER: What difficulties occurred during this measurement?]
| 1 None
| 2 R unable to raise or stretch his/her arm
| 3 R had arm injury, condition or problem, or discomfort (cut/lesion, rash, rheumatism, osteoporosis, arthritis, pain when moving arm, etc.)
| 4 R was prevented from giving full effort by illness, pain, or other symptoms or discomforts
| 5 R did not appear to give full effort, but no obvious reason for this
| 97 Other (Specify):
|
| **BM117_other**
| String
|
| [Questions BM106 to BM119 are displayed as a table]
|
| **BM106**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| **BM118**
| [IWER: Who completed the measurement?]
| 1 R completed the measurement
| 2 IWER completed the measurement
|
| **BM119**
| [IWER: Was the R wearing bulky clothing during this measurement?]
| 1 Yes
| 2 No
|
| ENDIF
|
| IF BM100 = No THEN
|
| [Questions BM101 to BM101_other are displayed as a table]
|
| **BM101**
| [IWER: Why didn't R complete the arm measurement?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 6 R had a rash, a cast, edema, open sores or wounds, or significant bruise where the blood pressure cuff would contact R's arm

| 97 Other (Specify):
|
| **BM101_other**
| String
|
| ENDIF
|
| **BM110**
| 11.Knee height [IWER: Were you able to measure the R's knee height?]
| 1 Yes
| 2 No
|
| IF BM110 = Yes THEN
|
| [Questions BM112_intro to BM114_pantric_mm[3] are displayed as a table]
|
| **BM112_intro**
| Measurement
|
| **BM112_Hmeasure**
| #
|
| **BM112_Hpantric**
| Measurement
|
| **BM113_pantric_cm**
| Range: 0..500
|
| **BM114_pantric_mm**
| Range: 0..99
|
| **BM113_pantric_cm**
| Range: 0..500
|
| **BM114_pantric_mm**
| Range: 0..99
|
| **BM113_pantric_cm**
| Range: 0..500
|
| **BM114_pantric_mm**
| Range: 0..99
|
| [Questions BM115 to BM115_other are displayed as a table]
|
| **BM115**
| [IWER: What difficulties occurred during this measurement?]
| 1 None
| 2 R was prevented from giving full effort by illness, pain, or other symptoms or discomforts
| 3 R did not appear to give full effort, but no obvious reason for this
| 97 Other (Specify):
|
| **BM115_other**
| String
|
| [Questions BM116 to BM120 are displayed as a table]
|
| **BM116**
| [IWER: How compliant was R during this measurement?]
| 1 R was fully compliant
| 2 R was prevented from fully complying due to illness, pain, or other symptoms or discomforts
| 3 R was not fully compliant, but no obvious reason for this
|
| **BM122**
| [IWER: Who completed the measurement?]
| 1 R completed the measurement
| 2 IWER completed the measurement
|
| **BM120**
| [IWER: Was the R wearing bulky clothing during this measurement?]
| 1 Yes
| 2 No
|
| ENDIF
|
| IF BM110 = No THEN
|
| [Questions BM111 to BM111_other are displayed as a table]
|

| **BM111**
| [IWER: Why didn't R complete the Knee Height?]
| 1 R felt it would not be safe
| 2 IWER felt it would not be safe
| 3 R refused or was not willing to complete the test
| 4 R tried but was unable to complete test
| 5 R did not understand the instructions
| 6 R had a rash, a cast, edema, open sores or wounds, or significant bruise where the blood pressure cuff would contact R's arm
| 97 Other (Specify):
|
| **BM111_other**
| String
|
| ENDIF
|
| **HG003**
| Hemoglobin Test [IWER: Were you able to apply the hemoglobin test?]
| 1 Yes
| 2 No
|
| LOOP FROM 0 TO 5 DO
|
| IF strlen (HG008) < > 15 THEN
| |
| | **HG008**
| | HHID
| | String
| |
| ELSE
|
| ENDIF
|
| ENDDO
|
| IF HG003 = Yes THEN
|
| [Questions HG011_a to HG014 are displayed as a table]
|
| **HG011_a**
| Anemia test result
| Integer
|
| **HG011_b**
| Anemia test result
| String
|
| **HG012**
| The amount obtained in the test show that the hemoglobin concentration in the blood is
| 1 Normal
| 2 Low
|
| **HG013**
| Any problem in applying the test
| 1 Yes
| 2 No
|
| **HG014**
| Comments
| Memo
|
| ENDIF