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| **Anthropometrics and Tobacco** | SWISS HIV COHORT STUDY (SHCS) | Page 1/1 V5 [05/20] | **Number** |

**To assess at each SHCS visit** (except Height, one measure/5 years)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
| **Date** |  |  |  |  |  |  |  |  |  |
| Currently cigarette smoker (yes/no)  **if yes : nb of tobacco cigarettes/day** |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Currently nicotine containing** |  |  |  |  |  |  |  |  |  |
| **e-cigarette smoker (yes/no)** |  |  |  |  |  |  |  |  |  |
| **Weight (kg)** |  |  |  |  |  |  |  |  |  |
| **Height (cm)** |  |  |  |  |  |  |  |  |  |
| **Waist circumference (cm)** |  |  |  |  |  |  |  |  |  |
| **Hip circumference (cm)** |  |  |  |  |  |  |  |  |  |
| **Blood pressure (mmHg)** |  |  |  |  |  |  |  |  |  |
| **Fat-wasting (yes/no)** |  |  |  |  |  |  |  |  |  |
| **Fat-accumulation (yes/no)** |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| ***Temperature (°C )***  ***Center specific variable*** |  |  |  |  |  |  |  |  |  |

# Definitions

* **Height:** To measure height, the participant should stand with his/her back to the height rule. The back of the head, back, buttocks, calves and heels should be touching the upright, feet together. The top of the ear canal should be level with the inferior margin of the bony orbit (cheekbone). The position is aided by asking participant to hold the head in a position where he/she can look straight at a spot, head high, on the opposite wall.
* **Waist**: Record the measurement of the circumference at a level midway between the lower rib margin and iliac crest in cms to the nearest centimeter.

1. **Hip**: Record measurement of maximum circumference over the buttocks in cms to the nearest centimeter. The circumferences should preferably be measured on standing subjects while they are semi-clothed, i.e. waist uncovered with the subjects wearing underclothes only. If this is not possible to follow, the alternative is to measure the circumference on subjects without heavy outer garments with all tight clothing, including the belt, loosened and with the pockets emptied.
2. **Fat-Wasting**: Fat loss in any of the following regions: face, arms, legs, buttocks, breasts, neck. Presence of at least one patient-reported physical change confirmed on physical examination, irrespective of antiretroviral therapy or its composition.
3. **Fat-Accumulation**: Fat accumulation in any of the following regions: face, arms, legs, buttocks, abdomen, breasts, neck (including «buffalo hump»). Presence of at least one patient-reported physical change confirmed on physical examination, irrespective of antiretroviral therapy or its composition.