

variable name	valueType	unit	description	Contraindication	label
BCID	text		BC Generations Project Identifier		BC Generations Project Identifier
PM_BP_SYSTOLIC_1	integer	mmHg	First measurement of systolic blood pressure taken at rest.	N/A	Systolic blood pressure 1 - measured
PM_BP_SYSTOLIC_2	integer	mmHg	Second measurement of systolic blood pressure at rest taken two minutes after first measurement.	N/A	Systolic blood pressure 2 - measured
PM_BP_DIASTOLIC_1	integer	mmHg	First measurement of diastolic blood pressure taken at rest.	N/A	Diastolic blood pressure 1 - measured
PM_BP_DIASTOLIC_2	integer	mmHg	Second measurement of diastolic blood pressure at rest taken two minutes after first measurement.	N/A	Diastolic blood pressure 2 - measured
PM_HR_1	integer	bpm	First measurement of heart rate taken at rest.	N/A	Heart rate 1 - measured
PM_HR_2	integer	bpm	Second measurement of heart rate at rest taken two minutes after first measurement.	N/A	Heart rate 2 - measured
PM_BP_SYSTOLIC_AVG	integer	mmHg	Average systolic blood pressure at rest calculated by doing the mean of the measurements.	N/A	Average systolic blood pressure - measured
PM_BP_DIASTOLIC_AVG	integer	mmHg	Average diastolic blood pressure at rest calculated by doing the mean of the measurements.	N/A	Average diastolic blood pressure - measured
PM_HR_AVG	integer	bpm	Average heart rate at rest calculated by doing the mean of the measurements.	N/A	Average heart rate - measured
PM_SITTING_HEIGHT_1	decimal	cm	First measurement of the distance from the buttocks to the head of the participant when he/she is sitting.	N/A	Sitting height 1 - measured
PM_STANDING_HEIGHT_1	decimal	cm	First vertical measurement of the distance from the foot to the head of the participant when he/she is standing.	N/A	Standing height 1 - measured
PM_SITTING_HEIGHT_AVG	decimal	cm	Average measurement of the distance from the buttocks to the head of the participant when he/she is	N/A	Sitting height average - measured
PM_STANDING_HEIGHT_AVG	decimal	cm	Average vertical measurement of the distance from the foot to the head of the participant when he/she is standing calculated by doing the mean of the measurements.	N/A	Standing height average - measured
PM_WAIST_1	decimal	cm	First measurement of the waist circumference.	N/A	Waist circumference 1 - measured
PM_HIP_1	decimal	cm	First measurement of the hip circumference.	N/A	Hip circumference 1 - measured
PM_WAIST_AVG	decimal	cm	Average measurement of the waist circumference calculated by doing the mean of the measurements.	N/A	Waist circumference average - measured
PM_HIP_AVG	decimal	cm	Average measurement of the hip circumference calculated by doing the mean of the measurements.	N/A	Hip circumference average - measured
PM_WAIST_HIP_RATIO	decimal		Waist to hip ratio calculated by dividing the average waist circumference by the average hip circumference.	N/A	Waist to hip ratio - measured
PM_BIOIMPED_BFP	decimal	%	Measurement of the proportion of fat in the body.	N/A	Body fat percentage - measured
PM_BIOIMPED_WEIGHT	decimal	kg	Measurement of weight with bioimpedance.	N/A	Bioimpedance weight - measured
PM_TanitaBMI	decimal	kg/m2	Weight (in kg) divided by height (in m) squared (measured by bioimpedance Tanita).	N/A	Bioimpedance body mass index -
PM_BIOIMPED_BMI	decimal	kg/m2	Weight measured with bioimpedance (in kg) divided height (in m) squared.	N/A	Body mass index - calculated with bioimpedance weight and standing height
PM_GS_LEFT_1	integer	kg	First measurement of maximum voluntary contraction of the left hand.	N/A	Grip strenght left hand 1 - measured
PM_GS_RIGHT_1	integer	kg	First measurement of maximum voluntary contraction of the right hand.	N/A	Grip strenght right hand 1 - measured
PM_BD_TSCORE	decimal		Measurement of the stiffness index above or below a reference young adult mean.	N/A	T-score - measured