

Materials List for:

Visualization of Intensity Levels to Reduce the Gap Between Self-Reported and Directly Measured Physical Activity

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Materials

Name	Company	Catalog Number	Comments
Accelerometers	ActiGraph, LLC	ActiGraph Model GT3X+	This is the most common device on the market. Similar products are available from other vendors.
Access Software	Microsoft		The software ist used for creation of computerized feedback letters.
Actilife Software	ActiGraph, LLC		Software to prepare, initialize, download, and processing of data collected by the accelerometers.
Belts	ActiGraph, LLC	Elastic Belt	Elastic bands for accelerometer wearing on the hip.
Computational software	StataCorp		The software Stata ist used for statistical analysis.
Digital scales (height)	ADE GmbH & Co.	MZ 10020	The scales are used for measurement for body height.
Digital scales (weight)	Soehnle Industrial solutions GmbH	SOEHNLE 7720	The scales are used for measurement for body weight.
Excel Software	Microsoft		The software ist used for calculations on accelerometer-based data.
PASS Sample Size Software	NCSS	PASS Sample Size 16	The software is used for power calculations.
Tablet	Apple Inc.	iPad MC769FD/A	The tablet computer ist used for the self-administered assessment.
USB cable	ActiGraph, LLC	USB cable	USB cable for device communication and charging of accelerometers.