

LIST OF VALIDATED AUTOMATED BLOOD PRESSURE MEASURING DEVICES

ENTITY	DESCRIPTION	WEBSITE
STRIDE BP	Stride is an international scientific non-profit organization founded by hypertension experts with the mission of improving the accuracy of blood pressure measurement and the diagnosis and management of hypertension. STRIDE BP provides international guidance and practice tools on the methodology and technology for accurate blood pressure evaluation according to the latest scientific evidence. StrideBP is co-sponsored by the European Society of Hypertension and the International Society of Hypertension.	https://stridebp.org/bp-monitors
Medaval	Medaval is a company that assesses and lists both validated and non-validated blood pressure devices available globally. It has the largest database. Assessment of validation status is performed according to international scientific protocols. Certification of validation according to current accuracy assessment protocols is provided by Medaval on application and payment by manufacturers. Validation and comparative-equivalence reports are peer reviewed by members from its reviewer panels. It also provides links to the recommendations of other validated device listings.	https://medaval.ie/
dabl® Educational Trust	The purpose of the dabl® Educational Trust website is to produce regular reviews of blood pressure measuring devices to guide the would-be-purchaser through a complex market. As most BPMDs have not been independently validated, the devices listed on the website are representative of only a fraction of the many devices available. Sponsorship is provided by several manufacturers.	http://www.dableducational.org/sphygmomanometers/devices_2_sbpm.html
US Blood Pressure Validated Device Listing (VDL)	An independent process was designed to determine which BP devices available in the U.S. meet the American Medical Association (AMA)'s established criteria to validate clinical accuracy. This review process results in a formal list of BP devices (the "Validated Device Listing" or "VDL"). AMA does not receive funding from manufacturers.	https://www.validatebp.org
British and Irish Hypertension Society (BIHS)	All monitors on the 'Home' and 'Specialist Use' lists have been approved by the BIHS for accuracy. The list also includes non-validated devices. Those bearing the BIHS logo have been tested in-house. The rest have been tested by independent agencies, their published reports have been peer-reviewed and approved by the BIHS.	https://bihsoc.org/bp-monitors

*PAHO does not endorse any of the listed websites, it only lists these as resources that may be used by Member States.