VALIDATED DEVICES
FOR AMBULATORY BLOOD PRESSURE MONITORING

List generated from www.stridebp.org on the 20 Nov 2021

Preferred devices: for 24-hour Ambulatory Blood Pressure Monitoring are upper-arm cuff devices with at least one STRIDE BP approved validation study, which was published within the last 10 years and used a recent protocol (AAMI/ESH/ISO 2018; ANSI/AAMI/ISO 2013 or 2009; ESH-IP 2010).

Validated devices: have passed established validation procedures that have been checked and approved by the STRIDE BP Scientific Advisory Board.

* Equivalent or Identical devices: Equivalent devices have not been validated but evidence has been provided and approved by the STRIDEBP Scientific Advisory Board showing that they are equivalent to a device that has fulfilled the criteria for validated devices (see above). Identical devices have no difference from a STRIDE BP approved device, apart from model name change.

Preferred devices (upper-arm) (17)

- A&D TM-2440 *
- A&D TM-2441
- Andon iHealth CardioMed ABP100
- Beneware ABP-021
- Custo Med custo screen 400
- Custo Med custo screen pediatric
- Hingmed WBP-02A
- Meditech ABPM-06
- Microlife Watch BP O3

Validated upper-arm devices (18)

- A&D TM-2420
- A&D TM-2430
- Cardiette BP one
- Disetronic Profilomat
- EnviteC PhysioQuant
- GE Healthcare TONOPORT V
- IEM Mobil O Graph (version 12)
- IEM mobil-O-Graph
- Meditech ABPM-04
- Microlife WatchBP O3 (BP3SZ1-1) *
- Microlife WatchBP O3 AFIB *
- Novacor Diyas 3 (DIS-0001-00)
- Novacor Diyas 3 Plus (DIP-0001-00)
- PAR Medizintechnik & Co. PHYSIO-PORT UP
- PAR Medizintechnik & Co. TONOPORT VI
- Philips DL8760
- SpaceLabs 90227
- Petr Telegin BP Lab
- Schiller BR-102 plus
- SpaceLabs 90207
- SpaceLabs 90217
- Suntech AGILIS
- Suntech Oscar 2
- Tensiomed Tensioday
- Tiba Medical Ambulo 2400