VALIDATED DEVICES
FOR BLOOD PRESSURE MEASUREMENT IN CHILDREN

List generated from www.stridebp.org on the 16 Jun 2021

Preferred devices: 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). Preferred devices for home use should also allow automated storage of multiple readings, or mobile phone, PC or internet link connectivity enabling data transfer.

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.

Devices for Office / Clinic blood pressure measurement

Preferred devices (11)

<table>
<thead>
<tr>
<th>Microlife</th>
<th>WatchBP Office</th>
<th>Omron</th>
<th>HBP-1300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microlife</td>
<td>WatchBP Office (BP3SK1-3B) *</td>
<td>Omron</td>
<td>HBP-1320</td>
</tr>
<tr>
<td>Microlife</td>
<td>WatchBP Office ABI *</td>
<td>Omron</td>
<td>M3500</td>
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<tr>
<td>Microlife</td>
<td>WatchBP Office AFIB *</td>
<td>Raycome</td>
<td>RBP-1200</td>
</tr>
<tr>
<td>Microlife</td>
<td>WatchBP Office Central *</td>
<td>Welch Allyn</td>
<td>ProBP 2000</td>
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<tr>
<td>Midmark</td>
<td>IQvitals Zone</td>
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</tbody>
</table>

Validated devices (1)

BpTRU BPM-100

Devices for Home blood pressure monitoring

Validated devices (3)
Devices for Ambulatory blood pressure monitoring

Preferred devices (1)

Custo Med  custo screen pediatric

Validated devices (3)

A&D  TM-2430
Petr Telegin  BPLab

Tiba Medical  Ambulo 2400