Table 6. Intervention characteristics of included studies for Key Question 2a

| Author, Year Quality | Intervention | Device | Oscil or Ausc | Auto or Man | # of Measurements | Time Btwn Measurements | Method of BP Determination | Arm Position | Sitting | Resting Time (min) | Cuff Size (cm) | Interventionist (training) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kroke, 1998107  Good | Automated OBPM | BOSO Oscilomat | O | A | 3 | 2 minutes | NR | Right arm | ✓ | NR | 12 x 23 | Investigator (Trained) |
| Manual OBPM | BOSO Roid II Aneroid | U | M | 3 | 2 minutes | NR | Right arm | ✓ | NR | 12 x 23 | Investigator (Trained) |
| Lim, 2013108  Good | Automated OBPM | A&D UA-767PC | NR | A | 3 | NR | NR | NR | NR | NR | 14 x 52 (bladder, 12 x 23) for adults with arm circumference 25-33 cm; 11 x 41 (bladder, 9 x 18) for adults with arms circumference <25 cm | Observer (Trained) |
| Manual OBPM | Mercury sphyg. | U | M | 3 | NR | NR | NR | NR | NR | NR | Observer (Trained) |
| Ostchega, 2010105  Good | Automated OBPM | Omron HEM 907 XL | O | A | 3 | 30 seconds | Averaged | Upper arm, forearm supported on level surface | ✓ | 5 | Appropriate according to mid-arm circumference | Technician (Standardized protocol used to train) |
| Manual OBPM | Mercury sphyg. | U | M | 6 (3 per technician) | 30 seconds | Averaged | Upper arm, forearm supported on level surface | ✓ | 5 | Appropriate according to mid-arm circumference | Technician (Standardized protocol used to train) |
| Pavlik, 2000109  Fair | Automated OBPM | Dinamap Plus Model 8710 or 1846SX | O | A | 1 | NA | NR | NR | NR | NR | NR | Research assistant (NR) |
| Manual OBPM | Mercury sphyg. | U | M | 1 | NA | NA | NR | NR | NR | NR | Research assistant (Experienced) |

**Abbreviations**: A = automated; cm = centimeter(s); M = manual; min = minute(s); NA = not applicable; NR = not reported; O = oscillatory; OBPM = office blood pressure measurement; sphyg = sphygmomanometer; U = auscultatory