Table D-41. Continuous BP: Atypical studies

| **Author** **Year****PMID** | **Base BP[[1]](#endnote-1), mmHg** | **Timepoint** | **Intervention** | **No. Analyzed** | **Systolic Blood Pressure** | **Diastolic Blood Pressure** | **Study Quality** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Base (SD)** | **∆** | **Net Diff** | **95% CI** | **P Btw** | **Base (SD)** | **∆** | **Net Diff** | **95% CI** | **P Btw** |
| Kabutoya, 20096519695029 | 153/79 | 6 mo | SMBP + Graph | 33 | 153 | ~‑12.9 | ~‑0.1 | nd | NS | ~80 | ~‑6.2 | ~‑0.4 | nd | NS | C |
| SMBP | 32 | 153 | ~‑12.8 |  |  |  | ~79 | ~‑5.8 |  |  |  |
| Staessen 2004841498211 | 159/102 | 12 mo, end of followup | SMBP + Home Titration | 203 | Clinic161 | ‑15.3 | 6.8 | 3.6, 9.9 | <0.001 | 102 | ‑10.5 | 3.5 | 1.9, 5.1 | <0.001 | A |
| SMBP + Clinic Titration | 197 | 160 | ‑22.0 |  |  |  | 102 | ‑14.0 |  |  |  |
| SMBP + Home Titration | 203 | Home147 | ‑11.1 | 4.9 | 2.5,7.4 | <0.001 | 92 | ‑7.3 | 2.9 | 1.5, 4.4 | <0.001 |
| SMBP + Clinic Titration | 197 | 146 | ‑16.0 |  |  |  | 92 | ‑10.2 |  |  |  |
| SMBP + Home Titration | 203 | Awake149 | ‑11.3 | 5.3 | 2.6,7.9 | <0.001 | 94 | ‑7.9 | 3.2 | 1.5,4.8 | <0.001 |
| SMBP + Clinic Titration | 197 | 148 | ‑16.5 |  |  |  | 94 | ‑11.1 |  |  |  |
| SMBP + Home Titration | 203 | Asleep130 | ‑8.2 | 4.8 | 2.1,7.5 | <0.001 | 78 | ‑6.1 | 3.0 | 1.3,4.7 | <0.001 |
| SMBP + Clinic Titration | 197 | 128 | ‑13 |  |  |  | 77 | ‑9.1 |  |  |  |
| SMBP + Home Titration | 203 | 24 h142 | ‑9.9 | 4.9 | 2.5,7.4 | <0.001 | 88 | ‑7.1 | 2.9 | 1.4,4.4 | <0.001 |
| SMBP + Clinic Titration | 197 | 141 | ‑14.8 |  |  |  | 88 | ‑10.0 |  |  |  |
| Stahl 198485 6742256 | 167/109 | 7‑12 mo | Family BP measured | 77 | nd | nd | nd | nd | nd | 107 | ‑16.7 | 3.4 | nd | nd | C |
| SMBP | 125 | nd | nd |  |  |  | 110 | ‑20.1 |  |  |  |

BP = blood pressure; CI = confidence Interval; nd = no data; NS = not significant; P Btw = P-value between groups; SD = standard deviation; SMBP = self-measured blood pressure.

1. Mean clinic blood pressure control arm, unless otherwise indicated. [↑](#endnote-ref-1)