**Supplemental Digital Content Table 1 Distribution of blood pressure measurements**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Pressure** | **Mean (SD)**  **[mmHg]** | **Minimum**  **[mmHg]** | **Maximum**  **[mmHg]** | **Number of measurements** |
| Intra-arterial blood pressure measurements | Systolic blood pressure | 117 (21) | 55 | 202 | 538 |
| Diastolic blood pressure | 67 (13) | 35 | 117 | 538 |
| Mean arterial pressure | 84 (16) | 42 | 143 | 538 |
| Finger-cuff blood pressure measurements | Systolic blood pressure | 109 (21) | 46 | 187 | 538 |
| Diastolic blood pressure | 67 (13) | 30 | 106 | 538 |
| Mean arterial pressure | 83 (16) | 39 | 136 | 538 |
| Forearm blood pressure measurements | Systolic blood pressure | 113 (18) | 61 | 200 | 535 |
| Diastolic blood pressure | 69 (14) | 33 | 111 | 535 |
| Mean arterial pressure | 79 (14) | 44 | 126 | 537 |
| Upper-arm blood pressure measurements | Systolic blood pressure | 110 (18) | 60 | 167 | 443 |
| Diastolic blood pressure | 64 (15) | 33 | 118 | 443 |
| Mean arterial pressure | 75 (15) | 41 | 129 | 446 |
| Lower-leg blood pressure measurements | Systolic blood pressure | 124 (24) | 78 | 195 | 111 |
| Diastolic blood pressure | 57 (17) | 20 | 102 | 111 |
| Mean arterial pressure | 73 (17) | 34 | 116 | 112 |

SD, standard deviation.