**Evidence Table 49b. Clinical outcomes for physical activity intervention studies taking place in a child care setting**

| **Author, year** | **Arm** | **Subgroup** | **Baseline N** | **Baseline measure, mean SD)** | **Final measure timepoint** | **N at final measure** | **Final followup measure, mean SD)** | **Mean Change from baseline SD)** | **Measure of association** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **DBP, mm Hg****(During ergometric exposure)** |  |  |  |  |  |  |  |  |  |
| **Scheffler, 20073** | **1** |  | **104** |  | **104 weeks** | **62** | **68.8, SD 11.1** |  |  |
|  | **2** |  | **160** |  | **104 weeks** | **65** | **62.0, SD 11.2** |  |  |
| **DBP, mm Hg****(1 min. after ergometric exposure)** |  |  |  |  |  |  |  |  |  |
| **Scheffler, 20073** | **1** |  | **104** |  | **104 weeks** | **62** | **68.1, SD 9.2** |  |  |
|  | **2** |  | **160** |  | **104 weeks** | **65** | **65.1, SD 9.4** |  |  |
| **DBP, mm Hg****(3 min. after ergometric exposure)** |  |  |  |  |  |  |  |  |  |
| **Scheffler, 20073** | **1** |  | **104** |  | **104 weeks** | **62** | **67.6, SD 8.3** |  |  |
|  | **2** |  | **160** |  | **104 weeks** | **65** | **64.4, SD 9.4** |  |  |

DBP = Diastolic blood pressure; mm Hg = millimeters of mercury; N = Sample Size; SD = Standard Deviation