**Appendix E. Effect-size Comparison Table**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Outcome | Post-intervention  Before  sensitivity analysis | # | Post-intervention  After  sensitivity analysis | # | 1-2 wks  Before sensitivity analysis | # | 1-2 wks  After sensitivity analysis | # | 3-6 months  Before sensitivity analysis | # | 3-6 months  After sensitivity analysis | # |
| Knowledge | 1.80 | 6 | 5.10 | 3 | 0.72 | 3 | 0.31 | 1 | 1.19 | 2 | 1.19 | 2 |
| Psychomotor | 5.23 | 2 | 5.23 | 2 | N/A | 0 | N/A | 0 | 6.17 | 1 | 6.17 | 1 |
| Affective/NT | 2.97 | 3 | N/A | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A | 0 |

Effect sizes report on **Standardised Mean Differences** in outcomes measured at different time-frames using the z statistic, both before and after any sensitivity analyses were performed (i.e. removal of studies deemed to be at high risk of bias). Effect sizes < 1 were not considered significant. # = number of studies included within each category. N/A = data for this category was not available. Repeated intervention studies not included.