Supplementary Table 1. Quality Indicators in the ASHA Levels-of-Evidence Scheme (Mullen, 2007).

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| **Indicator** | **Quality Marker** |
| Study design | * **Controlled trial** * Cohort study * Single-subject design or case control study * Cross-sectional study or Case series * Case study |
| Blinding | * **Yes = Assessors blinded** * No = Assessors not blinded or not stated |
| Sampling | * **Yes = Random sample adequately described** * No = Random sample inadequately described * No = Convenience sample adequately described * No = Convenience sample inadequately described or hand-picked sample or not stated |
| Group / participant comparability | * **Yes = Groups comparable at baseline on important factors (between-subject design) or subject(s) adequately described (within subject design)** * No = Groups/subjects not comparable at baseline or comparability not reported or subject(s) not adequately described |
| Outcomes | * **Yes = At least one primary outcome measure is valid and reliable** * Reasonable = Validity is unknown but appears reasonable; measure is reliable * No = Invalid and/or unreliable |
| Significance | * **Yes = *P* value reported or calculable** * No = *P* value neither reported nor calculable |
| Precision | * **Yes = Effect size and confidence interval reported or calculable** * No = Effect size or confidence interval, but not both, reported or calculable * No = Neither effect size or confidence interval reported or calculable |
| *Note.*  Boldface indicates highest level of quality marker. | |