

Table S2: Johns Hopkins Nursing Evidence-Based Practice: Evidence Levels²²

Evidence Levels	Quality Guides
<p>Level 1 Experimental or Interventional study—Randomized controlled trial (RCT) Systematic review of RCTs, with or without meta-analysis</p>	<p>A <u>High quality</u>: Consistent, generalizable results; sufficient sample size for the study design; adequate control; definitive conclusions; consistent recommendations based on comprehensive literature review that includes thorough reference to scientific evidence</p>
<p>Level 2 Quasi-experimental study—Nonrandomized intervention studies or non-RCT Systematic review of a combination of RCTs and quasi-experimental, or quasi-experimental studies only, with or without meta-analysis</p>	<p>B <u>Good quality</u>: Reasonably consistent results; sufficient sample size for the study design; some control, fairly definitive conclusions; reasonably consistent recommendations based on fairly comprehensive literature review that includes some reference to scientific evidence</p>
<p>Level 3 Non-experimental/interventional study—Observational study Systematic review of a combination of RCTs, quasi-experimental and non-experimental studies, or non-experimental studies only, with or without meta-analysis Qualitative study or systematic review with or without a meta-synthesis</p>	<p>C <u>Low quality or major flaws</u>: Little evidence with inconsistent results; insufficient sample size for the study design; conclusions cannot be drawn</p>