

Supplement Table 4. Paired scores comparison before and after training

Item	Before	After	p-value
Knowledge of conducting a literature search using Scopus	5 (2.5–7.0)	8 (8.0–9.0)	<0.001
Knowledge of using Quality of Evidence (QoE) - Cambridge Quality Checklists	4 (1.5–7.0)	8 (8.0–9.0)	<0.001
Knowledge of using Quality of Evidence (QoE) - Cochrane Risk of Bias Tool for Randomized Controlled Trials	4 (2.0–7.0)	8 (7.0–8.5)	<0.001
Knowledge of using Quality of Evidence (QoE) - Consolidated Standards of Reporting Trials (CONSORT) guidelines	4 (2–7)	8 (7–9)	<0.001
Knowledge of using Quality of Evidence (QoE) - Jadad (Oxford Quality) scale	4 (1.0–6.5)	8 (7.5–9.0)	<0.001
Knowledge of the Population, Intervention, Comparison, Outcome (PICO) model for conducting a meta-analysis	5 (2–8)	8 (7–9)	<0.001
Knowledge of the data required to perform a meta-analysis	5 (3–7)	8 (7–9)	<0.001
Knowledge of critical reading of scientific articles	7.3±2.1	8.8±1.0	<0.001
Ability to organize your work and to respect deadlines	8.3±1.9	9.2±0.9	0.002

Values are presented as median (interquartile range) or mean±standard deviation.