Kirkpatrick Rating	Description
Level 1 – learners' reaction to	All studies that include assessments of learner's views of their learning
the educational intervention	experience and/or satisfaction with the educational intervention.
Level 2a - change of	All studies that include assessments of learner's change in attitudes or
attitudes/perceptions	perceptions from the educational experience.
Level 2b - change of knowledge	All studies that include assessments of learner's change in knowledge
and/or skills	(concepts, rationale, and principles of cultural competence) or skills
	(intercultural communication, patient interviewing and treatment
	negotiation), from the educational experience.
Level 3a – Self-reported	All studies that include learner's self-reported change in behavior (applying
behavioral change	knowledge and skills) from the educational experience.
Level 3b – Observed behavioral	All studies that include assessments of observed changes in learner's behavior
change	(applying knowledge and skills) from the educational experience.
Level 4a - changes in	All studies that assess how educational experiences led to changes in care
professional practice	delivery or healthcare practice.
Level 4b - benefits to patients	All studies that assess how patients benefited directly from the educational
	experience.