

Table 6.2: Evaluating Learner Outcomes and Evaluation Strategies in Virtual Simulation

Outcome	Possible Evaluation Strategies
Learner knowledge gains	<ul style="list-style-type: none">• Pre-post multiple choice knowledge test• Survey with open-ended items• Reflective practice activities• Analytics• Pop quiz
Learner virtual simulation satisfaction (including the debrief)	<ul style="list-style-type: none">• Informal discussions• Surveys• Focus group interviews• Pulse survey (anonymous)
Impact on practice	<ul style="list-style-type: none">• Survey with open-ended items• Reflective practice activities• Learner feedback
Learner team building skills	<ul style="list-style-type: none">• Informal discussions• Reflective practice activities• Surveys
Learner self-efficacy	<ul style="list-style-type: none">• Informal discussions• Surveys
Facilitator skills	<ul style="list-style-type: none">• Learner feedback• Peer mentoring/review• Co-debrief the virtual simulation