CSTAR
Canadian Surgical Technologies and Advanced Robotics
London Health Sciences Centre

Simulation Program Design Template

Section 1: Demographics:

Simulation Program:	
Department(s):	
Simulation Developer(s):	
Date of development:	
CSTAR review date:	

Appropriate for the following learning groups (check all that apply)

☐	Physicians	☐	Nurse Practitioners
☐	Fellows	☐	Registered Nurses
☐	Residents	☐	Nursing Students
☐	Medical Students	☐	PT/OT/SLP
☐	Pharmacists	☐	Respiratory Therapists
☐	Other Allied Health	☐	Allied Health Students
☐	Support Staff (PSW)	☐	Other _____

Please check all that apply:

☐ Inter-professional (e.g. nurses + physicians + RTs)
☐ Multi-disciplinary (e.g. emergency + surgery + critical care)

Notes on Learner groups (baseline knowledge, etc.):

Simulation Facilitators

All facilitators must have been trained in simulation facilitation, either through CSTAR or an accredited organization prior to the event.

Facilitator Name	Profession	Completed Training (CSTAR or indicate other programs)

Section 2: Curriculum Information
Educational Rationale:

Initial Analysis	Need	Objectives	Outcome	Evaluation
Organization / Business Need				Impact / ROI
Performance				Application
Learning				Learning
Preference				Reaction

Key Behaviours:– these behaviours indicate competent performance

What learning needs or gap(s) in knowledge, skills, attitude or performance of the intended audience were identified for this activity? Think about what a successful student in your course should know or be able to do at the end of the session.

Learning Objectives: (list three to five learning objectives)

1.

2.

3.

4.

5.

Type of Simulation Desired:

Task Trainer Simulation	
High fidelity Manikin-based Simulation	
Low fidelity Manikin –based Simulation	
Standardized Patient Simulation	
Virtual Reality Simulation	
Wet-lab Simulation	
Other:	

Didactics:

Pre-reading or pre-work:

Presentation Materials:

References used:

Debriefing:

Will debriefing be part of the curriculum?   Yes / No

If no, please explain the methods to facilitate learner feedback /reflection:

What model will you use for debrief:

	PEARLS
	Debriefing with Good Judgement

Other (please describe):

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Section 3: Evaluation

L1 – Reaction

Target Outcomes:

Method:

L2 – Learning

How will the learning objectives be evaluated?

What assessment instrument(s) will be used? *

	Pre and post test
	Checklist
	Observational feedback (written or verbal)
	Self-evaluation
	Group debriefing

L3- Behaviour

How will application of learning to the job be evaluated?

	Self-assessment
	Assessment over longterm (6 – 12 months)

L4 – Results

Target Outcomes:

Method: