Appendix D: Course evaluation questionnaire

Dear participants,

The following questions relate to your participation in a competency-based curriculum for cricothyroidotomy performance. Please complete this questionnaire at the end of the curriculum.

1. Please indicate your level of comfort in performing a cricothyroidotomy **independently** (without supervision) during a **simulation resuscitation**
   1. Extremely uncomfortable
   2. Uncomfortable
   3. Neither comfortable or uncomfortable
   4. Comfortable
   5. Extremely comfortable
2. Please indicate your level of comfort in performing a cricothyroidotomy **independently** (without supervision) during a **real-life resuscitation**
   1. Extremely uncomfortable
   2. Uncomfortable
   3. Neither comfortable or uncomfortable
   4. Comfortable
   5. Extremely comfortable
3. In your opinion what is the most optimal learning setting to acquire the necessary skills for competence in performing a cricothyroidotomy. (Check one)
   1. Real-life \_\_\_
   2. Didactic session \_\_\_\_
   3. Simulation resuscitation \_\_\_\_
   4. Task trainer \_\_\_\_\_
   5. Other \_\_\_\_\_\_\_\_\_\_\_\_\_
4. On the scale below, how useful is simulation (not task-trainer) as a teaching method for procedural skills?

Not at all useful

Somewhat not useful

Neither useful nor not useful

Somewhat useful

Extremely Useful

1. Would you like to participate in future procedural skills training that includes unexpected in-situ simulation,

YES NO

* 1. If you answered YES, please list up to 5 procedures you would like to be taught that includes in-situ simulation

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1 – Strongly Disagree 2 – Disagree 3 – Neutral 4 – Agree 5 – Strongly Agree**

|  |  |
| --- | --- |
| I enjoyed this course | **1 2 3 4 5** |
| I had a need for this training | **1 2 3 4 5** |
| I found it easy to treat the high-fidelity mannequin as a simulated human | **1 2 3 4 5** |
| The high-fidelity simulated environment prompted realistic responses from me | **1 2 3 4 5** |
| The introduction lecture enhanced my understanding in performing a cricothyroidotomy | **1 2 3 4 5** |
| The task-training session improved my ability to perform a cricothyroidotomy | **1 2 3 4 5** |
| The unexpected in-situ simulation session was anxiety provoking | **1 2 3 4 5** |
| I enjoyed the unexpected in-situ simulation session | **1 2 3 4 5** |
| I only want to participate in additional in-situ simulation sessions if they are planned and expected | **1 2 3 4 5** |
| The unexpected in-situ simulation session contributed positively to my ability to perform a cricothyroidotomy | **1 2 3 4 5** |
| Following the didactic and task training sessions, I felt prepared to initiate and perform a cricothyroidotomy during the in-situ simulation | **1 2 3 4 5** |
| I would like to participate in future procedural skills training that involves unexpected in-situ simulation | **1 2 3 4 5** |
| The debriefing sessions enhanced my foundation of knowledge | **1 2 3 4 5** |
| I felt safe and comfortable with the content and format of the debriefing sessions | **1 2 3 4 5** |
| The medical knowledge learned from this course will be helpful in my practice | **1 2 3 4 5** |
| In-situ cricothyroidotomy training would be suited for ongoing training during my residency program | **1 2 3 4 5** |
| In-situ cricothyroidotomy training would be suited for inter-disciplinary team coordination training | **1 2 3 4 5** |
| This training has the potential to increase patient safety and quality of care | **1 2 3 4 5** |
| This training will be useful for me in reducing errors in my practice | **1 2 3 4 5** |
| My participation in this curriculum will change the way I do things | **1 2 3 4 5** |