Appendix 1 – Debriefing guide

1. What did you observe/see/and hear during the disaster simulation exercise?
2. What were your initial reactions to the disaster simulation exercise?
   * Probe: What did you ASSESS as you entered the room?
     1. Who will be protected first (self, team, public, patients)?
     2. What did you assess regarding patient safety and assessment?
     3. What did you assess regarding the overall environmental safety?
     4. What were the implications of your assessment?
3. Do you believe you were equipped with the knowledge and skills to meet the objectives of this disaster simulation?
   * Probe: Who comes with previous experience with participating or being involved in a disaster scenario?
4. Were you satisfied with your ability to work through the simulation?
   * Probe: Did you “Huddle” with the incident commander?
     1. Were you organized? Were you able to stay in role? Why are roles important?
   * Probe: If you were in the Team Leader role, how did that make you feel?
     1. If you were in the Runner role, how did that make you feel?
     2. If you were in the Triage staff nurse role, how did that make you feel?
     3. If you were in the Bedside Assistant role, how did that make you feel?
5. What made you uncomfortable with this disaster simulation?
   * Probe: How did it feel trying to rapidly assess and triage patients and to determine who would receive care first?
   * Probe: How did you mark or tag the person who has died— how did it feel to tag & leave a patient?
   * Probe: How did the absence of a disaster plan affect your future actions?
6. What were you comfortable with when completing this disaster simulation?
7. Why do you think this disaster simulation is a part of your training?
   * Probe: Do you think you would want to have a disaster plan in place in your future work site?
8. What did you learn from the disaster simulation exercise?
9. If you could do the simulation again, what would you do differently?

Appendix 2 - Survey questions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
| Before participation, I was confident that I could efficiently maneuver during the disaster scenario. |  |  |  |  |  |
| After participation in this exercise, I have a better understanding how to handle unforeseen situations. |  |  |  |  |  |
| When confronted with a disaster scenario, I can efficiently work in a team to handle an emergency situation. |  |  |  |  |  |
| It was easy to understand my role during the disaster scenario |  |  |  |  |  |
| It was easy to execute my role during the disaster scenario |  |  |  |  |  |
| The instructors demonstrated knowledge and expertise |  |  |  |  |  |
| My **knowledge** level of disaster preparedness PRIOR to this training was adequate |  |  |  |  |  |
| My level of **self-confidence** regarding disaster preparedness prior to this training was adequate |  |  |  |  |  |
| It was easy to understand and execute my role during the disaster scenario. |  |  |  |  |  |
| My level of **knowledge** AFTER this training was enhanced |  |  |  |  |  |
| I am confident that I can apply what I've learned in my future work |  |  |  |  |  |
| Overall, the training content is relevant to my course work (6) |  |  |  |  |  |
| I would recommend this disaster simulation to my fellow students |  |  |  |  |  |

Figure 1. Self-confidence mean scores

Figure 2. Perceived Knowledge mean scores