

Supplemental Digital Appendix 1

Virtual Reality Inpatient Medical Room, From a Study of a Virtual Reality Simulated Learning Environment Exercise to Teach Social Determinants of Health Content to Interprofessional Students, Boston University, 2020



Supplemental Digital Appendix 2

Virtual Reality Work Room, From a Study of a Virtual Reality Simulated Learning Environment Exercise to Teach Social Determinants of Health Content to Interprofessional Students, Boston University, 2020



Supplemental Digital Appendix 3, From a Study of a Virtual Reality Simulated Learning Environment Exercise to Teach Social Determinants of Health Content to Interprofessional Students, Boston University, 2020

Debrief And Reflect Facilitator Guide

This is only a guide. You will have 10 minutes for debriefing. You will not have time to address each of these issues. Let the students talk and see where the discussion takes the group.

Getting the conversation started: (How do you think it went? Address concerns. Use Advocacy/Inquiry-type of questioning: “I noticed that.....; what was going through your mind when...”

1. What went well? Why? What did not go so well? Why?
2. What surprised you the most about working with an interprofessional team?
3. How has participating in this experience impacted the way you think about...
 - social factors that influence patient care?
 - your role in addressing patients social needs?
 - the role of other professions (i.e social workers, doctors, physician assistants) in addressing patients social needs?
 - team based care in general?

Communication

1. How did team members add/contribute supporting pieces of information from their discipline-specific perspective regarding the case, including information that the other disciplines would not have known?

Roles and Responsibilities

1. How did you prioritize discipline-specific tasks? How might you have done this differently if you were going to repeat the scenario?

Review learning points

1. What do you feel like you need to know more about to work effectively on an interprofessional team?
2. What additional barriers you think will be present comparing these experience in the virtual world with the real world setting?

Plan ahead

1. If you were to repeat this exercise, what do you think you could do better/differently next time?
2. I'll like to close the debriefing by having each of you state one two takeaways that will help you in the future

Thank you all for participating in this event and the debriefing and reflection!

Focus Group Facilitator Guide

This is only a guide. You will have 45 minutes for this focus group. Let the students talk and see where the discussion takes the group. Try to address at least one key point under each heading.

Getting the conversation started:

The goal of this group is to **explore your perceptions about the VR learning experience.**

1. How do you think it went?
2. What went well? Why?

3. What could have gone better? Why?
4. Was a hierarchy apparent? Were hidden biases/stereotypes reflected? How so? What can you do to address this in the future?
5. What else would you change to make it better?

Educational Value:

1. If you had to tell a friend what you learned in this course what would you say?
 2. What should students know before enrolling in this learning experience?
 3. How do you think participating in this course could impact the way you collaborate with other professions in the future?
 4. How effective was this simulated encounter for helping you consider how different disciplines may contribute to addressing social determinants of health? Why?
 5. Is there anything else you would like to share about your experience?
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Post Survey

1. What was the most valuable aspect of this experience?
2. What would you change about the experience?
3. What is the most interesting (positive or negative) thing that you learned today about another profession?
4. Describe one aspect of team-based care that you observed today
5. What do you feel like you need to know more about to work effectively on an interprofessional team?
6. Please feel free to provide any additional comments: