

iSIM – Improving Simulation Instructional Methods
Gordon Center for Simulation and Innovation in Medical Education

1 August 2024

Day 1

Agenda

- 8:00 – 8:30** **Welcome, Introductions and Expectations**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 8:30 – 9:00** **Presentation: Linking Theory and Best Practices in Healthcare Simulation**
– R. Scalese
- 9:00 – 9:15** **Presentation: Design and Development Tools for Scenario Construction (Part 1 – Objectives)**
– A. Misra
- 9:15 – 10:00** **Small Group: Scenario Design 1.1 – Objectives**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 10:00 – 10:15** **Break**
- 10:15 – 10:45** **Presentation: Design and Development Tools for Scenario Construction (Part 2 – D & D Process)**
– A. Misra
- 10:45 – 11:15** **Presentation: Scenario Equipment, Environments, and Fidelity Selection**
– S. Barbar
- 11:15 – 12:00** **Small Group: Scenario Design 1.2 – Equipment, Environments, People and Props**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 12:00 – 12:30** **Lunch**
- 12:30 – 1:15** **Presentation: Assessment**
– R. Scalese
- 1:15 – 1:45** **Small Group: Scenario Design 1.3 – Assessment**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 1:45 – 2:30** **Presentation: Feedback and Debriefing**
– J. Groom
- 2:30 – 2:45** **Small Group: Scenario Design 1.4 – Feedback and Debriefing**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 2:45 - 3:00** **Break**
- 3:00 - 4:30** **Simulation Sessions: Implementation and Evaluation**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 4:30 - 4:45** **Discussion and Wrap-up**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 4:45 – 5:00** **Learner Evaluations – Day 1**

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Day 2

Agenda

- 8:00 – 8:15** **Review of Day 1: Lessons Learned**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 8:15 – 9:00** **Practical Exercise in Team-based Simulation 1**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 9:00 – 9:30** **Presentation: Design and Development of Team Training Simulations**
– A. Misra
- 9:30 – 10:00** **Practical Exercise in Team-based Simulation 2**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 10:00 – 10:15** **Break**
- 10:15 – 10:45** **Small Group: Scenario Design 2.1 – Objectives – Teams**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 10:45 – 11:15** **Presentation: Scenario Equipment, Environments, and Fidelity Selection for Team-based Simulations**
– S. Barbar
- 11:15 – 12:00** **Small Group: Scenario Design 2.2 – Equipment, Environments, People and Props for Team-based Simulations**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 12:00 – 12:30** **Lunch**
- 12:30 – 1:15** **Presentation: Assessing and Debriefing Teams**
– J. Groom
- 1:15 – 2:00** **Small Group: Scenario Design 2.3 – Assessment and Debriefing**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 2:00 – 2:15** **Break**
- 2:15 – 4:30** **Simulation Sessions: Implementation and Evaluation**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 4:30 – 4:45** **Discussion and Wrap-up**
– J. Groom, R. Scalese, A. Misra, S. Barbar
- 4:45 – 5:00** **Learner Evaluations – Day 2**

