Innovative Strategies: Debriefing

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Background

- **BSN Nursing Program**
  - Simulation to be part of each clinical course
  - Faculty run scenarios, responding dynamically and realistically to students
  - Scenarios based on a standardized set of outcomes
  - Faculty evaluate students in real time using the Clinical Simulation Evaluation Tool
  - Debriefing and feedback occurs after every scenario
Background

- **Adult Medical Surgical Simulation**
  - 8 students/8 scenarios/8 hours
  - 1 student as “RN”
  - 1 student as “CNA”
  - 6 student “Observers”
  - 20 minutes/scenario
  - 40 minutes/debriefing

- **Pediatric Simulation**
  - Add 1 student as “Parent”

- **Mental Health Simulation**
  - Add 1 student as “Patient”

- **Critical Care Simulation (Codes)**
  - 6 students/6 scenarios
  - Add 1 final “Test” scenario
  - All 6 students participate
    1. Charge RN (leads code)
    2. Medication RN
    3. Electrical intervention RN
    4. Documenting RN (answer key)
    5. CNA (compressions, etc)
    6. RT (oxygenation)
  - No time limit for scenarios
  - No time limit for debriefing
  - Debriefing after each scenario
Purpose of Debriefing

- Clarifying
- Focusing
- Processing
- Evaluating
- Sharing
- Collaborating
- Practicing
- Responding
- Venting
- Supporting
- Leading
Environment

- **Simulation Area**
  - Direct visual cues are present
  - Small group setting
  - Not conducive to transitioning

- **Small Meeting Room**
  - Small group setting
  - Conducive to transitioning
  - Indirect visual cues through AV

- **Classroom**
  - Conducive to transitioning
  - Indirect visual cues through AV
  - Large group setting
Debriefing Leader

- **Faculty**
  - Content expert
  - Understands goals
  - May inhibit students
    - From speaking
    - From thinking

- **Student**
  - Non threatening
  - Active learning
  - Use of resources
  - Collaboration
  - Critical thinking
  - Leadership

- **Faculty & Student**
  - 40 minute debriefing
    - 30 minutes students
    - 10 minutes faculty
Structure of Debriefing

- **Debriefing Guidelines**
  - Agreement
    - Patient or situation focused
    - Everyone contributes
  - Time frame
  - Phases
    - Initial reaction
    - Analysis
    - Summary

- **Time for Feedback**
  - Peer group
    - Giver: Positive, but accurate
    - Receiver: Take it in. Don’t defend
  - One on one with faculty
  - Written
Learning Aids for Debriefing

- **Simulation Video**
  - During simulation
    - Give observers a view
    - Focus on key occurrences
  - During group debriefing
    - Assist with recall
    - Focus on key occurrences
    - May be embarrassing
  - During individual debriefing
    - Self evaluation
    - Alternative perspective
    - Private contemplation
  - During theory (Choreographed)
    - Enhance familiarity with process

- **Debriefing Video**
  - During faculty training
Learning Aids for Debriefing

- **Skills Equipment**
  - Give everyone a chance
  - Enhance familiarity
  - Correct errors
  - Hone skills
    - Assessment
    - Medication Administration
    - ACLS
  - Practice Teaching (each other)

- **Resources**
  - Practice use
    - Drug guide
    - P&P manual
    - Text books
  - Hone computer skills
    - Electronic Health Record
  - Practice Teaching (each other)
Q & A

Thank you!