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		Approved Date:	10/02/2020
		Effective Date:	11/10/2020
		Review Date:	2023

## POLICY TITLE: SIMULATION EDUCATION DESIGN

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### Scenario Development and Standards of Practice

1. The University of Houston College of Nursing (UHCON) Simulation Centers are committed to creating student learning experiences which are as realistic as possible in a controlled environment.
2. The UHCON may use pre-purchased scenarios (e.g.: scenarios brought from vendors such as Laerdal) or scenarios developed by UHCON faculty.
3. The UHCON will use a standardized scenario template for developing simulation scenarios. The use of a UHCON standardized [scenario design template](#) assists to ensure all simulations are based on INACSL Standards of Best Practice.
4. Newly developed scenarios are reviewed by an expert panel consisting of the Content Expert, the Course Instructor, and the Clinical Learning Team (CLT), and will be tested prior to use with students.
5. The CLT works with faculty to identify appropriate scenarios, equipment, and supplies needed for ensuring the simulation learning experience meets the course objectives and learner needs.
6. All scenarios will have an electronic health record.
7. All simulation-based learning must include pre-briefing to provide learners information and allow time to prepare before starting the activity.
8. Students will review the Electronic Health Record during pre-briefing.

### Scenario Management

1. The UHCON will maintain a database in the simulation folder on the UHCON share drive for all scenarios pre-purchased and developed internally.
2. All scenarios are evaluated for accuracy, appropriateness, contribution to achieving objectives and supporting evidence-based practice annually and as needed.

### Scenario Ownership

Simulation scenarios and supporting materials developed by UHCON faculty are the intellectual property of University of Houston College of Nursing.

### Pre-Briefing and Debriefing

1. All simulation-based learning must include pre-briefing to provide learners information and allow time to prepare before starting the activity.
2. Students will review the Electronic Health Record during pre-briefing. Pre-briefing will include but not limited to:
  - Learning objectives
  - Detail and expectations of the simulation-based experience
  - Background information
  - Orientation to the simulation environment

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- Clear description of assigned roles/role characters
  - Process to contact Interdisciplinary team if needed
3. The UHCON [debriefing template](#) will be used during the debriefing session. Debriefing is used for assessing individual and group performance, providing feedback, reviewing quality improvement process, and the evaluation of teaching and assessment processes.
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Approved by CON Faculty: 10/02/2020

Approved by Dean Kathryn Tart: 11/10/2020