Simulation Program  
Operating Policy and Procedure Manual  

SIM OP: 90.200 Scenario Development  

PURPOSE: This TTUHSC Simulation Program policy is to ensure all simulated activities are developed and supported by best practice and/or evidence-based research.  

REVIEW: The Simulation Program OP will be reviewed September 1 of each even-numbered year by the Executive Director of the Centers.  

POLICY/PROCEDURE  

1.0 Policy  

Simulated experiences offered in the TTUHSC Simulation Program will be developed and supported by best practice and/or evidence-based research in an effort to promote “thinking in action”. This database will be compiled into a library and available to faculty and partners. All users will need to be trained on resources and requirements used to develop evidence-based scenarios. Additionally, EHR scenarios are currently being developed and will have specific procedures for their development.  

2.0 Procedure  

A. All scenarios must be written with the understanding that they may become available to all users upon written release from the author.  
B. In-services will be provided to faculty and partners for the development of scenarios. Dates for training seminars will be posted to the Simulation Program website or will be scheduled individually.  
C. All scenarios should adhere to the INASCL Standards of Best Practice: Standard IX – Simulation Design  
D. It is highly recommended that scenarios be reviewed by an expert panel and piloted prior to use for teaching/evaluation purposes.  
E. With permission by the lead author(s), formative scenarios are available to all TTUHSC faculty and partners.  
F. With permission by the lead author(s), summative scenarios are available to select TTUHSC faculty.
G. Scenarios compiled in the Simulation Program library become the property of TTUHSC.

H. When developing simulation scenarios that integrate Electronic Health Records (EHR):
   1) Faculty inform the Clinical Informatics Specialist and the Exec Director of the need
ten to develop a simulation scenario that integrates EHR at least 3 months before the date
of the experience.
   2) Faculty complete and submit the Simulation-Based Experience Template
https://sim.ttuhs.edu/resources/TTUHSCscenariodevelopmenttoolV19.docx
available online.
   3) The scenario is reviewed by an interprofessional review committee.
   4) A pilot of the scenario is scheduled
   5) The scenario is modified based on feedback from #3 and 4 above.

SD/SB
Adopted: 10/2016
Date of last revision: 04/14/2020