

TIME	PRESENTER	TOPICS	OBJECTIVES	Teaching Strategies
Day One, Tuesday, June 6, 2023 Introduction to Simulation Education FOR ALL SCHOLARS				
1:30 pm to 2:00 pm	Dorian Williams, MD, FAAFP, CPI, CHSE	Orientation to Simulation ALL Summer Scholars	<ul style="list-style-type: none"> Describe the role of simulation in healthcare. Discuss activities for a healthcare curriculum. Determine the appropriate simulation modality for a provided scenario. Differentiate 4 simulation modalities. 	
2:00 pm to 2:45 pm	Daniel Summers, RN, BSN, CHSE	Simulation Modalities/components ALL Summer Scholars	<ul style="list-style-type: none"> Specify the 4 modalities of simulation, differentiate their purposes. Describe how simulation does not work for everything Identify the four components of simulation. 	
2:45 pm to 3:00 pm	Rusty Doerr, CHSE	Simulation Vignettes ALL Summer Scholars	<ul style="list-style-type: none"> Describe and Integrate modality knowledge in hands-on exercises. 	
3:00 pm to 3:15 pm	BREAK	SIM Scholars only after this point.		

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Day One, Tuesday, June 6, 2023 Level I: Introduction to Simulation Education ONLY				
3:15 pm to 3:30 pm	Katie Smalley, CHSE	Learning Management Systems and Assessment Simulation I Scholars Only	<ul style="list-style-type: none"> Describe how to incorporate learning management into simulation and assessment. 	
3:30 pm to 4:00 pm	Gina Baugh, PharmD	IPE and Simulation in Pharmacy Simulation I Scholars Only	<ul style="list-style-type: none"> Discuss the importance and role of interprofessional education in healthcare 	
4:00 pm to 4:30 pm	Christy Barnhart, DHSc, MSN, RN, CHSE	Simulation in Nursing Simulation I Scholars Only	<ul style="list-style-type: none"> Discuss the importance and role of interprofessional education in healthcare 	

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Day Two, Wednesday, June 7, 2023 Level II: Applied Techniques of Simulation Education				
3:45 pm to 4:45 pm	Jason Craig, CHSE-A Christopher Kiefer, MD, FACEP	Objectives Scenarios	<ul style="list-style-type: none"> Evaluate simulation needs vs. objectives for your class 	
4:45 pm to 5:45 pm	William Tullock, MD, CHSE, CPC	Debriefing	<ul style="list-style-type: none"> Identify methods of providing feedback in a debriefing session. 	

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Day Three, Thursday, June 8, 2023 Level II: Applied Techniques of Simulation Education				
8:00 am	Jason Craig, CHSE-A	Objectives Workshop	<ul style="list-style-type: none"> Construct 2-3 objectives for chest pain event with manikin and 3rd year nursing student. 	
9:00 am	Christy Barnhart, DHSc, MSN, RN, CHSE	Assessment Tools	<ul style="list-style-type: none"> Choose a tool for assessing learner's progress and/or competency. Utilize multiple assessment modalities to triangulate observations. 	
10:00 am	Joe Lynch, MD, FAAP, CHSE	Writing a Case Scenario	<ul style="list-style-type: none"> Integrate knowledge of simulation modalities and write a case scenario which outlines the details of a learning activity. 	
11:00 am	William Tullock, MD, CHSE, CPC	Creating Debriefing Questions	<ul style="list-style-type: none"> Construct open ended questions related to the simulation experience; Select appropriate debriefing methods for the simulation experience; Demonstrate techniques to monitor progress of debriefing. 	
12:00 pm	LUNCH			
1:00 pm	Adam Hoffman, CHSE; Jason Craig, CHSE-A; William Tullock, MD, CHSE, CPC; Joe Lynch, MD, FAAP, CHSE	Run a Simulation	<ul style="list-style-type: none"> Prepare the simulation operator. Pre-brief the learners. Perform the role of instructor during a simulation. 	
2:00 pm	William Tullock, MD, CHSE, CPC; Joe Lynch, MD, FAAP, CHSE	Run a Debriefing	<ul style="list-style-type: none"> Debrief the simulation experience - debriefed by staff 	
2:30 pm	William Tullock, MD, CHSE, CPC	Reflecting on our Simulation Event	<ul style="list-style-type: none"> Implement whole group debriefing/evaluation and integration of feedback from STEPS. Review each other's group with peer feedback. 	
4:00 pm		Adjourn		

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Day Four, Friday, June 9, 2023 Level III: Advanced Topics in Simulation				
8:00 am	Rusty Doerr, CHSE	Manikins and Technology Tricks	<ul style="list-style-type: none"> Recognize the intricacies of utilizing technologies to set up and perform a manikin or task training educational scenario. 	
8:30 am	Adam Hoffman, CHSE	Hybrid Simulation	<ul style="list-style-type: none"> Integrate task trainers into sim activities (sonosim, vimedix, sp tools, lucyAR, pelvic exam SP). 	
9:00 am	Dorian Williams, MD, FAAP, CPI, CHSE	Difficult Sim Situations: To die or not to die	<ul style="list-style-type: none"> Discuss the pros and cons of simulator death. 	
10:00 am	Christopher Kiefer, MD, FACEP	Diff Sim Scenarios - what do you do when it all goes off the rails?	<ul style="list-style-type: none"> Use realism to increase learner engagement. 	

11:00 am	All Available	Simulation Creation Workshop	<ul style="list-style-type: none"> • Develop manikin simulation #2. 	
12:00 pm	LUNCH			
1:00 pm	All Available	Simulation Creation Workshop	<ul style="list-style-type: none"> • Prepare the simulation operator. Pre-brief the learners. 	
2:00 pm	Adam Hoffman, CHSE; Jason Craig, CHSE-A; William Tullock, MD, CHSE, CPC	Conduct Simulation #2	<ul style="list-style-type: none"> • Perform the role of instructor during a simulation. • Debrief the simulation experience. 	
3:30 pm	Daniel Summers, RN, BSN, CHSE; Dorian Williams, MD, FAAFP, CPI, CHSE	Wrap up, Debrief and Evaluation	<ul style="list-style-type: none"> • Discuss recommendations for future implementation 	
4:00 pm	Adjourn			