



On-Site Program Guide

University of Louisiana at Lafayette, Student Union

620 McKinley Street, Lafayette, LA 70503

Friday, April 29th, 2022



*Funded by the
State of Louisiana Board of Regents*

WELCOME

As Chair of the Simulation Medical Training and Education Council of Louisiana (SMTEC-LA), on behalf of the Louisiana Board of Regents, I would like to welcome you to the 2022 Simulation Expo: Discovering, Sharing and Leading Simulation Education. It is certainly an honor and a pleasure to host you here on the campus of University of Louisiana at Lafayette.



The purpose of the SMTEC-LA is to develop an infrastructure and governing process that coordinates and maximizes simulation training resources and expertise, in both urban and rural areas of the state. The Council mission is to enhance effective use of simulation training for students, faculty, residents, fellows, and practitioners throughout the health professions statewide. The goal of the Simulation Expo is to bring together simulation experts, educators, program managers, and simulation operation specialists, as well as vendors from all areas of simulation to provide professional development and opportunities for collaboration on simulation program development. The Planning Committee of the SMTEC-LA is very excited to provide a venue for networking among simulation health care professionals and is looking forward to the development of new and innovative partnerships among today's attendees.

Generous funding from the Board of Regents has made this event possible, and we hope the educational experience for students and health care professionals from across the state will be enhanced as a result of the sharing that will occur today. We sincerely appreciate your attendance.

Warm Regards,

Dr. Lisa Broussard

Dr. Lisa Broussard

Chair, Simulation Medical Training and Education Council of Louisiana

KEYNOTE SPEAKERS



Mary K Fey, PhD, RN, CHSE-A, ANEF, FAAN

Dr. Fey is a critical care nurse, educator and a debriefer. She has a keen interest in the dynamics of human interaction. It is on this interaction, especially teacher-learner interactions that she focuses her scholarly work. She is currently the Associate Dean for the BSN Program at George Washington University, in Washington DC and Principal Faculty at the Center for Medical Simulation in Boston, MA. She collaborates regularly with the National League for Nursing. Dr. Fey speaks and teaches internationally about the role of psychological safety in the teacher-learner relationship.

Michael A. Seropian, M.D., FRCPC, FSSH

Dr. Seropian is a practicing pediatric anesthesiologist and Professor of Anesthesiology & Pediatrics at Oregon Health & Science University. Dr. Seropian has more than 27 years of experience in simulation development and training. He was most recently the President of the Global Network for Simulation in Healthcare (GNSH) and Director of Simulation for the Department of Anesthesiology at OHSU. He has published extensively and trained hundreds of individuals across professions in the use of simulation-based methods. He is the owner and President of The SimHealth Group, an interprofessional company that works around the world to design, develop and enhance simulation-based training, education and assessment. He was President of the Society for Simulation in Healthcare (SSH) in 2011 and on the Board of Directors for seven years. He also sits on the American Society of Anesthesiology Editorial Board on simulation education and is the Treasurer of the International Pediatric Simulation Society.



SCHEDULE

Check-in and Breakfast / 8:00 – 8:30 a.m.

UL Lafayette Student Union

Check-in will take place in hallway outside the Ballroom

Welcome and Morning Keynote / 8:30 – 9:30 a.m.

Introductory Remarks

Melinda Oberleitner, DNS, RN, FAAN, Dean
Lisa Broussard, DNS, RN, CNE, Associate Dean
Robbie Stefanski, MSN, RN, Director of Nursing Professional Development Program
University of Louisiana at Lafayette College of Nursing and Health Sciences

Morning Keynote Address

Psychological Safety: Create it, Maintain it, Get it back when it's lost

Creating a psychologically safe learning environment supports engagement in experiential learning. During this session, participants will explore methods to establish psych safety, maintain it throughout the learning activity, and how to re-establish it when psychological safety is lost.

Mary K Fey, PhD, RN, CHSE-A, ANEF, FAAN, Associate Dean, BSN program
School of Nursing, The George Washington University

Breakout Session 1: 9:40 – 10:10 a.m.

1A: Debriefing Constructs in 30 minutes - Yikes!

Debriefing is a true art. Art suggests no structure or interpretation that is highly variable. In fact debriefing has common pathways and strategies that can be utilized to create a structured and yet flexible approach that maintains psychological safety while addressing core stated and unstated objectives. We will review these common structures and try to demystify debriefing in 30 minutes!

Michael A. Seropian, M.D., FRCPC, FSSH
Professor of Anesthesiology & Pediatrics at Oregon Health & Science University
Director of Simulation for the Department of Anesthesiology at OHSU
Owner and President of The SimHealth Group

1B: Lessons Learned during the COVID Pandemic: Development and Implementation of a Simulated Telehealth Clinic for FNP Education

The challenges to patient care encountered during the pandemic forced primary care providers to embrace telehealth as never before, and many practice sites were forced to close their doors to NP students. Faced with the dilemma of meeting student's clinical needs while staying safe, faculty developed and implemented a simulated telehealth clinic.

Kristin Martin, DNP, FNP-C, CNEct; Alicia Bates, PhD, FNP-C, CDE; Leon Gallow, DNP, FNP-BC
Franciscan Missionaries of Our Lady University

1C: Tips and Tricks from a Simulation Operation Specialist

A seasoned Sim-Op Specialist will share words of wisdom with attendees about her role at a large college of nursing in an advanced sim lab. This includes day to day operations of the technical aspects of simulation, the importance of administrative buy-in, resources that are available to sim techs/sim ops specialists, and how to avoid pitfalls.

Cheryl Mack, BS, NRP
University of Louisiana at Lafayette, College of Nursing and Health Sciences

1D: Manikin Moulage 101 - (NO CEU's for this activity)

Are you into medical simulation, or have to use makeup on manikins and task trainers for a disaster event? Are you worried about how to make an effect on them fast, and not permanently stain these expensive tools? Then come learn the basics and differences from using makeup on manikins.

David Shablak, NRP, CHSOS-A
Simulation Tek/ SimGeeks Podcast/ This Old Manikin

1E: Hearing Voices

Hearing Voices is a unique simulation experience completed by nursing students during their psychiatric clinical experience. The goals of this simulation are to experience the day-to-day challenges for people who hear voices, understand their diverse experiences, and develop empathy towards them. The Hearing Voices sim activity has proven to be an eye-opening, impactful experience for the students.

Phoebe A. Henderson MSN, RN, CNE
Heather Richardson MSN, RN, CPN
University of Louisiana at Lafayette, College of Nursing and Health Sciences

Exhibits and Poster Viewing: 10:10 – 10:40

Breakout Sessions 2: 10:40 – 11:10

2A: Integrating Standardized Patients into a Simulation Program

A standardized patient is a person who has been trained to portray the role of a patient. Standardized patients are instrumental in assisting students to develop soft skills. This session will cover the nuts and bolts of integrating standardized patients into a simulation program.

Tabitha Jones-Thomas, PhD, RN
Franciscan Missionaries of Our Lady University

2B: Integrating Simulation, Telemedicine, and IPE to Improve Graduate Program Outcomes and Student Success

Interprofessional education (IPE) has rapidly developed as a necessary component of academic-clinical programs. An IPE/telemedicine simulation activity was developed and implemented by faculty from the Master of Science in Nursing-Family Nurse Practitioner (FNP) Program and the Master of Science in Nutritional Sciences-Dietetic Intern (DI) Program. FNP and DI students served as providers in the scenario, while a standardized patient (SP) was utilized for the patient role. Outcomes indicated that integrating simulation, telemedicine, and IPE into graduate education helps meet program objectives and improves student outcomes.

Kristin Martin, DNP, FNP-C, CNEct; Alicia Bates, PhD, FNP-C, CDE; Kathryn Fakier, PhD, RDN, LDN;
Aimee Serio, MS, RDN, LDN.
Franciscan Missionaries of Our Lady University

2C: Implementing an Interprofessional LGBTQ+ Simulation Scenario

The National League for Nursing (NLN) has developed free, teacher-ready, unfolding sim cases aimed at improving the quality of care for vulnerable or underserved populations with their Advancing Care Excellence (ACE) initiative. This presentation will introduce the ACE initiative and take the audience through the processes, experiences, successes, and opportunities for improvement encountered with implementation of a LGBTQ+ simulation-based experience (SBE) that was piloted with our senior nursing students. The purpose of this SBE was to expand student learning on culturally sensitive experiences, expose students to common health disparities among the LGBTQ+ population, and demonstrate the significance of interprofessional collaboration in improving patient outcomes.

Robin Beacom MSN, APRN, FNP-C, Athena Larson, MSN, APRN, ACNP-BC, Paula Simon, MSNA, CRNA
University of Louisiana at Lafayette, College of Nursing and Health Sciences

2D: Moulage Basics – NO CEU's for this activity

A fast-paced introduction to some of the basic materials and method of applying makeup for mock disasters and medical simulation exercises. Learners will learn some of the essential ways to be able to make the most out of their time and make an effect to meet learning objectives fast!

David Shablak, NRP, CHSOS-A
Simulation Tek/ SimGeeks Podcast/ This Old Manikin

2E: Converting from a Mannequin Based Simulation to a Wearable Device Simulation with a Live Participant

This presentation will describe a simulation innovation that's purpose was to convert a mannequin-based simulation to a wearable device simulation with a live participant to enhance the simulation experience for nursing students. A wearable tracheostomy simulator was used with a live actor to enhance the degree of fidelity and to allow nursing students to gain psychomotor skills during the learning process. The goal of utilizing wearable technology with a live participant was to enhance the simulation experience for the Nursing student; to create a more interactive environment; to facilitate students' critical thinking skills when making the decision to suction the patient's tracheostomy based upon the breath sound assessment findings.

Stephanie Arceneaux, DNP, MSN, APRN, ANP-C
University of Louisiana at Lafayette, College of Nursing and Health Sciences

Lunch: 11:20 – 12:20 p.m.

Lunch buffet provided in the Ballroom.

UL Nursing Sim Lab Tour (Optional): 12:00 – 12:20 p.m. (V.L. Wharton Hall – 2nd Floor)

Take a quick walk-through of the UL Lafayette College of Nursing and Health Sciences' high fidelity, state-of-the-art simulation labs. Included in the tour will be the Med-Surg Sim Lab, the six bed Critical Care Sim Lab with viewing tower, the Maternal-Child Sim Lab, and the Debriefing Room.

Breakout Sessions 3: 12:30 – 1:00 p.m.

3A: Designing and Using Assessment in Simulation-based Training and Debriefing

The focus for this presentation, one of the 12 original LA Simulation Faculty Development Programs, is on the development of educationally sound assessments that can be used during simulation. Learning objectives include: 1. Apply essential concepts and principles to performance and observation-based assessments; 2. Apply a systematic and consistent approach to conducting observation-based assessments and; 3. Revise existing assessment tools to meet individual needs.

Daryl Lofaso, Ph.D, M.Ed., RRT
LSU Health New Orleans – School of Medicine

SCHEDULE CONTINUED

3B: Journey to Simulation Accreditation

Accreditation in simulation by the Society for Simulation in Healthcare (SSH) is an official recognition of excellence in healthcare simulation and becoming an accredited simulation program is a rigorous process. The UL Lafayette LHC Group-Myers School of Nursing Simulation Program became fully accredited in the areas of Teaching and Education in June of 2018. The purpose of this presentation is to describe the process of preparation for accreditation, experience with the onsite visit, and follow through in maintaining the standards of accreditation. The benefits of achieving the designation of full accreditation will also be discussed.

Frances Stueben DNP, RN, CHSE, Alumnus CCRN

Lisa Broussard DNS, RN, CNE

University of Louisiana at Lafayette, College of Nursing and Health Sciences

3C: Bedside and Remote Observation of Patient Simulation: What is the difference?

With a large number of nursing students and limited resources, nursing faculty must allocate some students to the role of an observer when performing patient simulation. Observing is a passive activity and keeping these observers engaged during a simulation is a challenge. This presentation will describe a study that aimed to determine which is more effective in keeping student observers engaged, remote or bedside viewing. The results of the study will be described and can assist faculty and schools of nursing when developing a simulation program.

Dr. Gwen Leigh, James Blankenship, Sharonda Johnson, Arielle St. Romain, Dr. Cynthia Watson

University of Louisiana at Lafayette, College of Nursing and Health Sciences

3D: Manikin Moulage 101 – NO CEU's for this activity

Are you into medical simulation, or have to use makeup on manikins and task trainers for a disaster event? Are you worried about how to make an effect on them fast, and not permanently stain these expensive tools? Then come learn the basics and differences from using makeup on manikins.

David Shablak, NRP, CHSOS-A

Simulation Tek/ SimGeeks Podcast/ This Old Manikin

3E: Nurse anesthetists and Nurse-Midwives: An Intraprofessional Birth Emergency Simulation

Because nurse anesthetists and nurse-midwives collaborate daily to provide patients with optimal birth experiences, this presentation will describe a simulation where both professions must interact during emergency situation. This birth simulation begins as an uncomplicated scenario with birth under regional anesthesia using a standardized patient. Though most participating students feel that the focus is on the technical aspects of care, it is often the communication aspect between the two providers that is the most crucial aspect. Also discussed in the presentation are ways that other health professions students could be involved to include emergency medical personnel, neonatal nurse practitioner students, basic nursing students, doula trainees, etc.

Cherie Burke, PhD (c), DNP, CRNA, APRN

Michelle Collins, Ph.D., CNM, RNC-EFM, FACNM, FAAN, FNAP

Loyola University New Orleans College of Nursing and Health

Exhibits and Poster Viewing: 1:10 – 1:40

Coffee and Conversations: 1:40 – 2:10

Enjoy refreshments and snacks as you collaborate and network with other simulation educators, program directors, and operation specialists. There will be designated meeting areas for each group in the Ballroom.

Afternoon Keynote: 2:10 – 2:55

Value-based Simulation - a New Approach

The simulation community has spent the last several decades expanding and streamlining the capacity to deliver quality simulation-based education/training. We are now moving into a phase where the community is coming under increased pressure to show the value and return on investment related to this methodology. We will spend time reviewing how value is defined, by who and how to achieve it. Simulation cannot reach its full potential without making this leap.

Michael A. Seropian, M.D., FRCPC, FSSH

Professor of Anesthesiology & Pediatrics at Oregon Health & Science University

Director of Simulation for the Department of Anesthesiology at OHSU

Owner and President of The SimHealth Group

Closing Remarks and Evaluations: 2:55 – 3:15

POSTER PRESENTATIONS

High Fidelity on a Low Fidelity Budget: Simulating a Medication Station through the Magic of PowerPoint

Madeline Harris LeBlanc
William Carey University

The Effect of High-Fidelity Simulation and Traditional Didactic Lecture on First Semester Junior, Baccalaureate Nursing Students' Knowledge Acquisition and Self Confidence Using the Solomon-Four Research Design

Trudy Williams, PhD, MSN, RN
Southern University College of Nursing and Allied Health

Application of Critical Thinking Skills and the Clinical Judgement Model in SIM

Kasey Thompson, MN, APRN, FNP-C & Patrianna Smith, MSN, RN
University of Louisiana at Monroe, Kitty DeGree School of Nursing

Partnerships and Simulation: The Lived Experience Post Hurricanes Laura and Delta

Rhonda L. Johnson EdD, MSN, RN, Rachel Wilburn MSN, RN, CHSE, Amelia Washington MSN, RN,
Barbara Jane Alcock, BSN, RN, & Jennifer Foreman MSN, RN
McNeese State University College of Nursing & Health Professions

Professional Development Information

SMTEC-LA Simulation Expo 2022

Joint Provided by



UNIVERSITY of
LOUISIANA
L A F A Y E T T E

**Nursing Professional
Development Program**

In order to receive full contact hour credit for nursing professional development, the participant must attend each session in its entirety and complete and submit a post-program evaluation.

TOTAL CONTACT HOURS: 3.25

ANCC Accreditation Statement:

University of Louisiana at Lafayette College of Nursing and Health Sciences is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

- Pending CDR approval for 3.5 CPEUs for Dietitians.
- Pending CE approval for 3.5 CPEUs for Surgical Technologists.

QR CODE for Evaluations and Certificates. Once at this site, LOG IN and click on the "Evaluations and Certificates" tab to complete for the sessions you attended.



	Ballroom (1st floor)	Exhibit Hall (1st floor)	Bayou Bijou Theater (1st floor)
8:00 - 8:30	Registration and Breakfast		
8:30 - 9:30	Welcome and Morning Keynote		
9:40 - 10:10 Breakout Sessions - 1	1A: Debriefing Constructs in 30 minutes - Yikes!		1B: Lessons Learned during the COVID Pandemic: Development and Implementation of a Simulated Telehealth Clinic for FNP Education
10:10 - 10:40	Poster Viewing	Exhibits	
10:40 - 11:10 Breakout Sessions - 2	2A: Integrating Standardized Patients into a Simulation Program		2B: Integrating Simulation, Telemedicine, and IPE to Improve Graduate Program Outcomes and Student Success
11:20 - 12:20	Lunch	Exhibits	
12:00 - 12:20	UL Nursing Sim Lab Tour (Optional) - V.L. Wharton Hall - 2nd Floor		
12:30 - 1:00 Breakout Sessions - 3	3A: Designing and Using Assessment in Simulation-based Training and Debriefing		3B: Journey to Simulation Accreditation
1:10 - 1:40	Poster Viewing	Exhibits	
1:40 - 2:10	Coffee and Conversations		
2:10 - 2:55	Afternoon Keynote		
2:55 - 3:15	Closing Remarks And Evaluations		

	Helma Constantine Forum B (2nd floor)	Louisiane Room (2nd floor)	River Room AB (2nd floor)
	1C: Tips and Tricks from a Simulation Operation Specialist	1D: Moulage Basics	1E: Hearing Voices
	2C: Implementing an Interprofessional LGBTQ+ Simulation Scenario	2D: Moulage Basics II	2E: Converting from a Mannequin Based Simulation to a Wearable Device Simulation with a Live Participant
	3C: Bedside and Remote Observation of Patient Simulation: What is the difference?	3D: Manikin Moulage 101	3E: Nurse Anesthetists and Nurse-Midwives: An Intraprofessional Birth Emergency Simulation -

EXHIBITORS

Thank you to our Exhibitors. Be sure and visit their booths.





SIMULATION MEDICAL TRAINING AND EDUCATION COUNCIL OF LOUISIANA

PURPOSE AND MISSION OF THE COUNCIL

Develop an infrastructure and governing process that coordinates and maximizes simulation training resources and expertise, in both urban and rural areas of the state. The Council mission is to enhance effective use of simulation training for students, faculty, residents, fellows, and practitioners throughout the health professions statewide.

STRATEGIC AREAS OF FOCUS

- Provide education and training opportunities for simulation trainers throughout the state, with an emphasis on development of programs that meet current and future standards.
- Assist in the development of an infrastructure for the provision of high quality simulation education in a variety of educational settings (i.e. community colleges, universities, health care agencies).
- Provide an opportunity for Council members from a wide spectrum of agencies and institutions to collaborate on program development which meets the needs of students, health care practitioners, and faculty from across the state.



CORE RESPONSIBILITIES OF THE SMTEC-LA



Meet at least three times a year to determine strategic priorities



Work with the Board of Regents and the Health Works Commission to obtain funding for initiatives identified by the Council



Develop, implement, and support simulation staff and faculty development programs

Simulation Medical Training and Education Council of Louisiana

Lisa Broussard, Chair- LA Council of Administrators of Nursing Education
Christina Costanza- LA Board of State Practical Nurse Examiners
Brian Burton- AHECs for a Healthy Louisiana
Jennifer Calzada- Tulane School of Medicine
Alison Davis- LSU System
Susannah Craig- LA Board of Regents
Tabitha Jones-Thomas- LA Association of Independent Colleges & Universities
Daryl Lofaso- LSUHSC- New Orleans
Rosa Walton- Governor's Office of Elderly Affairs
Ann Warner- University of Louisiana System
Wendi Palermo- LA Community and Technical College System
Meg Bankston- Governor's Policy Advisor on Health
Nicole Coarsey- LA Department of Health
Wes Hataway- LA Nursing Home Association
Stacy Lee- LSUHSC- Shreveport
Rep Dustin Miller- LA House of Representatives
Martha Moore- LA Department of Education
Sen. Beth Mizell- Louisiana Senate
Evon Smith- LA Ambulance Alliance
Kellie Taylor-White- LA Workforce Commission
Trudy Williams- Southern University System
Vacant- Louisiana State Board of Nursing
Vacant- Louisiana Hospital Association
Vacant- Louisiana State Board of Medical Examiners

2022 Simulation Expo Planning Committee

Lisa Broussard, Chair
Frances Stueben- UL Lafayette
Daryl Lofaso- LSUHSC-New Orleans
Wendi Palermo- LCTCS
Cheryl Mack- UL Lafayette
Tabitha Jones-Thomas- Franciscan Missionaries of Our Lady
Jamisha Politte- LCTCS
Robbie Stefanski- UL Lafayette