

A best practices workshop...
“Using Clinical Simulation
in Nursing and Allied Health
Education & Staff Development”

I hear and I forget. I see and I remember. I do and I understand.
–Confucius

This best practices workshop is made possible through the generous contributions and resources provided by the following sponsors:



Educational Sessions

Keynote Address

Evidence-based Teaching Using Simulations: Producing the Learning Outcomes You Desire

This session will outline the need for nurse educators to use teaching practices based on the evidence and best practices found in education to obtain optimal student learning outcomes. Evidence-based teaching will be defined with an exemplar of using simulations in the teaching-learning environment provided. Findings from the national, multi-site NLN/Laerdal simulation research study will be used to outline guidelines for educators to use when designing, implementing, and evaluating simulations in nursing education. Steps will be discussed on how educators can also identify evidence-based teaching practices in their clinical and didactic courses.

Participants will be able to:

1. Define evidence-based teaching;
2. Describe challenges of using evidence-based teaching in the teaching-learning environment;
3. Discuss the use of simulations to obtain the learning outcomes educators desire; and
4. Identify guidelines that educators can use when designing, implementing, and evaluating simulations in nursing.

Pamela R. Jeffries, DNS, RN, FAAN
Associate Dean for Undergraduate Programs
Indiana University School of Nursing

Simulation for Professional Nurses & Interdisciplinary Teams and Use of the Mobile SimVan

The Peter M. Winter Institute for Simulation Education and Research (WISER) is a world class multidisciplinary training and research facility. WISER is an institute of the University of Pittsburgh with a mission to conduct educational research and training programs utilizing simulation-based education to provide a safer environment for patients and providers of the University of Pittsburgh Medical Center (UPMC) and its affiliates. The use of simulation educational method in graduate and undergraduate education is rapidly expanding. However, the domain of professional nursing education using simulation represents an additional opportunity for this innovative educational approach. This session will focus on the application of simulation methods used in training of undergraduate and graduate students as well as courses designed for the practicing professionals in the 19 hospitals of the UPMC health system. Topics will include patient and provider safety initiatives, interdisciplinary simulation efforts, use of learning and center management systems, development of Web-based curricular elements and use of a mobile training environment.

John M. O'Donnell, CRNA, MSN
Associate Director, WISER
Director, University of Pittsburgh School of Nursing Nurse Anesthesia Program

Simulation Labs: Why Go Mobile?

During this session, participants will hear how Florida's only mobile emergency medicine simulation lab is being utilized by rural community colleges, hospitals, physician groups, EMS and fire departments, schools of nursing and other health care providers. The lab, which is like no other in the country, includes realistic emergency room and ambulance settings and is housed within a 45-foot motor coach; it provides a realistic emergency medicine feel to paramedics/EMTs, nurses and physicians. The "SimLab" and staff promote patient safety and quality emergency response by providing health care professionals with first-hand simulation training experiences designed to underscore the need to bridge the gap between traditional didactic educational methods and actual procedures on patients.

John Todaro, REMT-P, RN
Director & COO, Emergency Medicine Learning & Resource Center

Simulation: The Clinical Adjunct

Integrating theory, knowledge, skills, and critical thinking into the clinical experience has become increasingly difficult. Students' clinical experiences have been drastically limited, yet expectations of new graduates have increased. One solution to the many problems faced by educators today is the integration of simulation into the curriculum. This session will discuss ways to implement simulation into the curriculum as well as effective teaching methods used with simulation.

Judy Johnson-Russell, Ed.D., RN
Professor, Texas Woman's University
College of Nursing - Dallas Center

Virtual Tour of a Simulation Centre for Health Studies

Participants will take a virtual tour of Algonquin College's Simulation Centre for Health Studies, the only facility of its kind in Canada. Established in the Fall of 2005, this unique centre located in Ottawa, Ontario, includes a functional operating room, advanced and basic care labs with elaborate control and debrief rooms. Facilitators will relay how the Laerdal SimMan, METI HPS (human patient simulator) and ECS (emergency care simulator) manikins can be used to train students pursuing careers in varied health care disciplines such as nursing, respiratory therapy and anesthesia assisting. A video demonstration of students practicing in an inter-professional capacity on the HPS in the operating room will be presented. Algonquin College faculty will highlight the benefits and challenges of incorporating simulation training into health care education.

Shelley Clarke, RN, BScN
Professor, Nursing Studies
Coordinator, Registered Nurse
Critical Care & Emergency Programs

David Steele
Technologist, Allied Health

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Agenda

- 7:45-8:45 a.m. Registration & Continental Breakfast with METI & Laerdal reps.**
8:45-9 a.m. Welcome
9:00-10:15 a.m. Keynote Address – Pamela Jefferies
10:00-11:00 a.m. John O’Donnell
11:00-11:15 a.m. Break with Laerdal & METI
11:15-12:15 p.m. John Todaro
12:15-1:30 p.m. Boxed Lunch & Scenario Demonstrations in Nursing Labs
1:30-2:45 p.m. Judy Johnson-Russell
2:45-3:15 p.m. Break with METI & Laerdal
3:15-4:30 p.m. Shelley Clarke & David Steele
4:30 p.m. Evaluation & Adjournment

Registration

Registration is limited to the first 150 paid registrants. PLEASE NOTE: The main classroom will hold up to 96 people; an overflow room (with closed circuit television) will also be available to remaining registrants.

Cancellation Policy

The registration fee, less a 15% service charge, is refundable if notice is received before 4 p.m. on May 15, 2007. No refunds will be issued for cancellations received after 4 p.m. on May 15, 2007.

Substitutions and Transfers

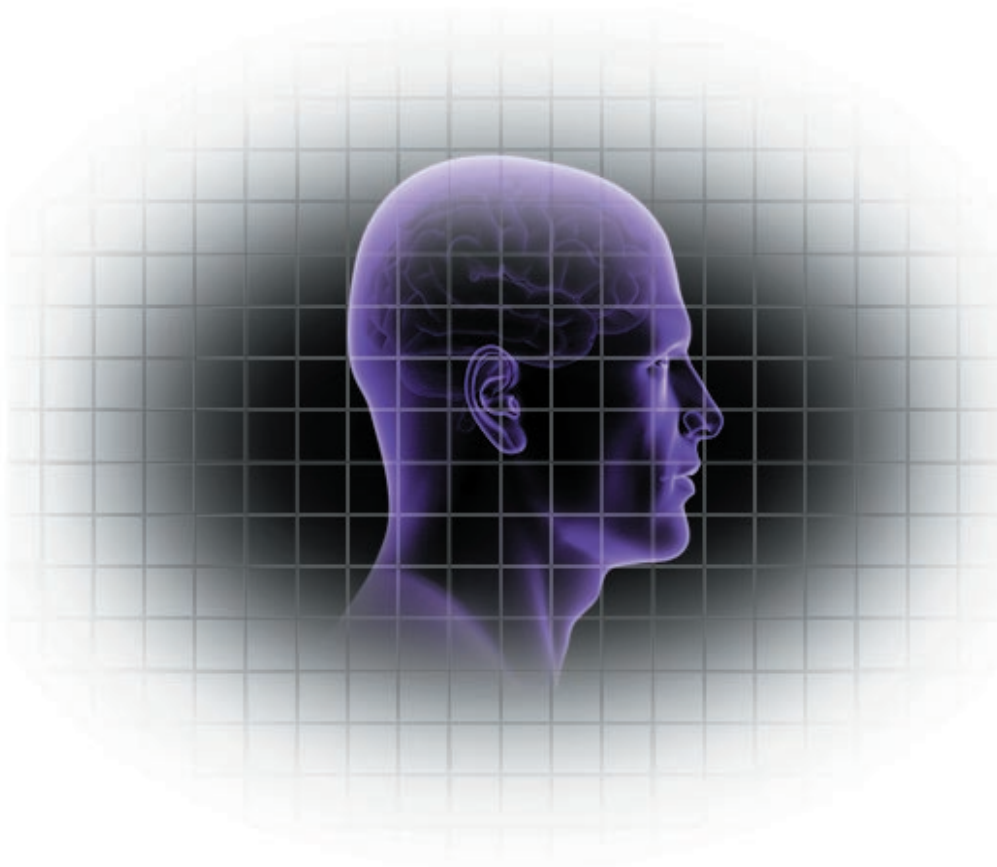
Registrants unable to attend may designate an alternate. Report substitutions to Shelly Bush at bush@okoha.com or Mary Winters at winters@okoha.com or (405) 427-9537, prior to the program. Transfers from one educational program to another are not permitted.

Location

Tulsa Community College, SE Campus
10300 East 81st Street
Tulsa, OK 74133-4512
Building 8, Math and Science Building

Hotel Accommodations

There are two hotels located very close to Tulsa Community College. Those requiring overnight accommodations may want to contact the Hilton Garden Inn Tulsa South, (918) 392-2000, 8202 S. 100th East Avenue, Tulsa, OK 74133, www.tulsasouth.gardeninn.com, or the Renaissance Tulsa Hotel & Convention Center, 6808 S. 107th E. Ave., (918) 307-2600, www.renaissancetulsa.com.



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Registration Form



“Using Clinical Simulation in Nursing and Allied Health Education & Staff Development”

Tuesday, May 22, 2007
Tulsa Community College

Registration fee: \$50/person

Name _____

Title _____

Organization _____

Mailing Address _____

City, State, Zip _____

Telephone _____ Fax _____ E-mail _____

Method of Payment

Check in the amount of \$_____ payable to OHERFT is enclosed.

NOTE: Please see mailing instructions below.

Credit Card # _____ Visa _____ MasterCard _____ Amex _____

Expiration Date _____ Name on card _____

Cardholder's Billing Address (including zip code) _____

Signature _____

Mail all registrations accompanied by a check to:
OHERFT, Dept. #96-0298, Oklahoma City, OK 73196-0298

Mail all other registrations to:
OHERFT, 4000 Lincoln Blvd., Oklahoma City, OK 73105

Return your registration form to OHA. Registrations with credit card payment information included may be faxed to Shelly Bush at (405) 424-4507. If you have any registration questions, please contact Shelly Bush or Mary Winters at (405) 427-9537 or by email at bush@okoha.com or winters@okoha.com.

Oklahoma Hospital Association
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