MESSAGE FROM THE DIRECTOR OF EDUCATION

Dear Guests,

On behalf of the SIM-one team, I welcome you to the 2015 Ontario Simulation Exposition – Canada’s largest healthcare simulation conference! I hope you are ready to observe, listen, learn, and collaborate on important issues concerning healthcare simulation today.

Since its debut, the SIM Expo has been attracting the healthcare simulation community across the globe. Each year we’ve welcomed healthcare leaders and professionals, educators, clinicians, innovators, and industry influencers from across Canada and beyond to participate in discussions on key issues in simulation, network, and showcase the latest innovations.

This year, we’re excited to present several new features. First, an expanded Poster Park, showcasing the breadth of simulation technology, and the unique approaches to integrating simulation into health education and training curricula. Second, an Industry Showcase in dedicated breakout rooms, where you will have the opportunity to learn in-depth about simulation advancements and take part in hands-on learning. And last — but not least! — is a back-by-popular-demand Simulation in Action, Virtual Showcase, over 20 engaging workshops, and the annual Simulation Awards Ceremony.

We are particularly thrilled to welcome the 2015 SIM Expo keynote speakers. Opening day one is Dr. Teresa Gore, president of the International Nursing Association for Clinical Simulation & Learning (INACSL), who will discuss best practices in simulation. Dr. Teodor Grantcharov, Canada Research Chair in simulation and surgical safety, and the creator of the surgical black box, will open day two of the Expo. Dr. Grantcharov will speak about the clinical impact of modern simulation on enhancing performance and patient safety.

We are also pleased to host a special Plenary Panel of five Ontario leaders in simulation integration. Representing Conestoga College, Brock University, Centennial College, Trent University, and the University of Toronto, this plenary will lead an inspiring discussion on how these Ontario institutions have successfully integrated simulation into redesigned curricula for optimal learning outcomes.

Of course, there will also be plenty of dedicated networking time at this year’s Expo. Chat with colleagues, make new connections, and expand your current network with individuals from around the world.

I’d like to thank everyone for their dedicated time, support of, and hard work into helping organize the 2015 Ontario Simulation Exposition. Without our generous sponsors, visionary keynote speakers, exhibitors, and participants like you, the annual conference would not be made possible. Thank you for keeping us motivated to make each year’s Expo the best it can be.

I hope you have a wonderful time.

Warm regards,

Bruce Balon
BSc, MD, ESP(C), FRCPC
Director of Education
SIM-one — Ontario Simulation Network

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SIMULATION & INTEGRATION

In an era of fiscal restraint, the healthcare system has met several challenges. This includes cuts to the health budget at the provincial and national levels. As such, the 2015 Ontario Simulation Exposition seeks to explore the benefits of simulation integration into health professions curriculum and training for the benefit of patient safety and quality of care in the midst of strained financial resources.

Listen to inspiring discussions on how some of Ontario’s leading institutions have successfully integrated simulation into a redesigned education curriculum. Explore the various approaches to simulation integration at the Poster Park, and stay up to date with the latest innovations during the Virtual Simulation and Industry showcase. Don’t forget to make use of dedicated networking times to reconnect with colleagues and collaborate with like-minded peers — you never know who will be the next addition to your simulation community!
### DAY 1 AGENDA
**DECEMBER 14** 8:00am–7:00pm

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>8:00am–9:00am</td>
<td>Breakfast &amp; Registration</td>
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<tr>
<td>9:00am–9:30am</td>
<td>Welcome &amp; Day 1 Orientation</td>
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<tr>
<td>9:30am–10:30am</td>
<td>Keynote Speaker&lt;br&gt;Teresa Gore&lt;br&gt;PhD, DNP, FNP-BC, NP-C, CHSE-A&lt;br&gt;President, International Nursing Association for Clinical Simulation &amp; Learning (INACSL)</td>
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<tr>
<td>10:30am–12:00pm</td>
<td>Exhibit Hall Open — Explore the 2015 SIM Expo!</td>
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<tr>
<td>12:00pm–2:00pm</td>
<td>Lunch &amp; Special Plenary Panel&lt;br&gt;Simulation integration into curriculum design</td>
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<tr>
<td>2:00pm–4:00pm</td>
<td>Simulation in Action&lt;br&gt;Virtual Simulation Showcase&lt;br&gt;Industry Showcase</td>
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<tr>
<td>4:00pm–7:00pm</td>
<td>Simulation Awards Ceremony &amp; Industry Sponsored Networking Event</td>
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### DAY 2 AGENDA
**DECEMBER 15** 7:45am–4:00pm

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<tr>
<td>7:45am–8:30am</td>
<td>Breakfast &amp; Registration</td>
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<tr>
<td>8:30am–8:45am</td>
<td>Welcome &amp; Day 2 Orientation</td>
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<tr>
<td>8:45am–9:30am</td>
<td>Keynote Speaker&lt;br&gt;Teodor Grantcharov&lt;br&gt;MD, PhD, FACS&lt;br&gt;Professor of Surgery, University of Toronto, Canada Research Chair in Simulation and Surgical Safety</td>
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<tr>
<td>9:30am–10:45am</td>
<td>Poster Crawl</td>
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<td>10:45am–11:00am</td>
<td>Break &amp; Networking Events</td>
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<tr>
<td>11:00am–12:30pm</td>
<td>Morning Workshop Sessions</td>
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<tr>
<td>AM1 45 min:</td>
<td>Integrating Simulation Modalities to Enhance Team Responsiveness to Acute Dehydration in the Elderly AND&lt;br&gt;45 min: Compassion in the Face of Distress: Integrating Simulation and Therapy Techniques to Facilitate Emotional Regulation in Interprofessional Care</td>
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<tr>
<td>AM2 45 min:</td>
<td>A Beginners Guide to Debriefing AND&lt;br&gt;45 min: Frameworks in guiding general debriefing and in debriefing simulation with interprofessional skills objectives</td>
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<tr>
<td>AM3 45 min:</td>
<td>12 Hour Nightshift Simulation Event: Interprofessional to Interprofessional learning events and lessons learned</td>
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<td>AM4 90 min:</td>
<td>Multimedia in simulation: building it in light of how human mind works</td>
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<td>AM5 90 min:</td>
<td>Increasing the use of simulation in preparing BScN students in the management of chronic disease</td>
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<td>AM6 90 min:</td>
<td>Integrating Simulation with Patient Safety and Quality Improvement Competencies</td>
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<td>AM7 90 min:</td>
<td>Buying Collaborative</td>
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<td>AM8 90 min:</td>
<td>Improvisation for Simulationans</td>
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<td>AM9 90 min:</td>
<td>SimuCafe Conversation Circles</td>
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<tr>
<td>12:30pm–1:45pm</td>
<td>Lunch &amp; Community of Practice Gatherings</td>
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<td>1:45pm–2:00pm</td>
<td>Break &amp; Networking Events</td>
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<tr>
<td>2:00pm–3:30pm</td>
<td>Afternoon Workshop Sessions</td>
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<td>PM1 45 min:</td>
<td>The SAGE Integration of a Volunteer-Based Standardized Acting Program into Organizational Education</td>
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<td>PM2 45 min:</td>
<td>Integrating research: interesting &amp; emerging simulation research from 2015 AND&lt;br&gt;45 min: Cognitive Style in Mathematics and Assuring Competency in Clinical Practice</td>
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<tr>
<td>PM3 45 min:</td>
<td>Impact of structured prebriefing on nursing students’ competency performance, clinical judgment and experience in simulation AND&lt;br&gt;45 min: Simulation Preparation and Prebriefing</td>
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<tr>
<td>PM4 45 min:</td>
<td>One simulated patient: 4 years of learning AND&lt;br&gt;45 min: No More Spoon Feeding</td>
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<tr>
<td>PM5 90 min:</td>
<td>Effective use of simulation for procedural teaching in medical education: beyond... “see one”, “do one”... “kill one”</td>
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<tr>
<td>PM6 90 min:</td>
<td>Simulating Disclosure of Patient Safety Incidents</td>
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<tr>
<td>PM7 90 min:</td>
<td>Crisis De-escalation Training in Mental Health: Integrating Simulation to Support Team-based, Exponential Learning</td>
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<tr>
<td>PM8 90 min:</td>
<td>Integrating Simulated/Standardized Patient (SP) Methodology into Your Simulation: How to get started?</td>
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<td>PM9 90 min:</td>
<td>Interprofessional Education: Debriefing Team Competencies in a Large Scale Trauma Simulation</td>
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<tr>
<td>PM10 90 min:</td>
<td>Mapping your sim</td>
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<tr>
<td>3:30pm–4:00pm</td>
<td>Final Reflections</td>
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KEYNOTE SPEAKERS

TERESA GORE
President, International Nursing Association for Clinical Simulation & Learning (INACSL)

Dr. Teresa Gore is the president of the International Nursing Association for Clinical Simulation & Learning (INACSL). Dr. Gore is a certified family nurse practitioner, Certified Healthcare Simulation Educator (CHSE), and Certified Healthcare Simulation Educator (Advanced) (CHSE-A). Dr. Gore’s simulation work focuses on improving patient safety and quality of patient care. She has published articles and chapters on simulation topics, and was one of the board of directors that developed and published the first INACSL Standards of Best Practice: Simulation (2011). Dr. Gore has presented on simulation topics nationally and internationally. She is an associate professor and director of experiential learning at the University of South Florida College of Nursing. Dr. Gore’s list of awards include the 2010 and 2013 SGA Outstanding Faculty Award for the School of Nursing at Auburn University, and the Marie L. O’Koren Alumni Award for Innovation in Teaching from the University of Alabama (UAB) in 2013.

TEODOR GRANTCHAROV
Professor of Surgery, University of Toronto, Canada Research Chair in Simulation and Surgical Safety

Dr. Teodor Grantcharov completed his surgical training at the University of Copenhagen, and doctoral degree in medical sciences at the University of Aarhus in Denmark. Dr. Grantcharov is a staff surgeon at St. Michael’s Hospital and a professor of surgery at the University of Toronto. He holds a Canada Research Chair in simulation and surgical safety. Dr. Grantcharov’s clinical interest lies in the area of minimally invasive surgery. He has become internationally recognized as a leader in this area with a focus on curriculum design, assessment of competence and impact of surgical performance on clinical outcomes. Dr. Grantcharov has over 120 peer-reviewed publications and over 130 invited presentations in Europe, South America, and North America. He sits on numerous committees, including the American College of Surgeons (ACS), Society of the American Gastrointestinal and Endoscopic Surgeons (SAGES), and Association for Surgical Education (ASE). Dr. Grantcharov also sits on the editorial boards of the British Journal of Surgery and Surgical Endoscopy.

SPEIAL PLENARY PANEL SPEAKERS

PETER C. FERGUSON
Albert and Temmy Latner Chair, Division of Orthopaedic Surgery, Department of Surgery, University of Toronto

Dr. Peter C. Ferguson specializes in orthopaedic oncology at Mount Sinai and Princess Margaret hospitals in Toronto. He served as the inaugural director of the competency-based curriculum stream and program director in orthopaedic surgery, and is currently the Albert and Temmy Latner Chair of orthopaedic surgery at the University of Toronto. Dr. Ferguson’s research interests include clinical outcomes in bone and soft tissue sarcoma, basic science of radiation-impaired soft tissue and bone healing, and surgical education. He was recently awarded the 2015 AMS Donald Richards Wilson Award by the Royal College of Physicians and Surgeons of Canada.

PAUL FINCH
Chair, Health Sciences, Conestoga College ITAL

Paul Finch is the current chair of health sciences at Conestoga College ITAL. He is responsible for a number of programs including respiratory therapy and paramedicine, and oversees the Cowan Health Sciences Center and the Cross Center for simulation education. Paul’s research interests include student motivation and self-image, self-efficacy and multiple sclerosis, and simulation education. He has taught many courses including evidence-informed practice, research methods, clinical medicine, and biomechanics.

KARYN TAPLAY
Assistant Professor, Department of Nursing, Faculty of Applied Health Sciences, Brock University

Karyn Taplay is an assistant professor in the department of nursing at Brock University. Karyn has an extensive background in maternal-child and community nursing having worked clinically in Texas, U.S. and serving on the teaching faculty at the University of Texas Pan-American. In 2014, Karyn completed her PhD in nursing from McMaster University. Karyn is passionate about research in nursing education. Her key areas of interest are incorporating interprofessional education experiences into health professions curriculum and exploring the use of innovative pedagogies such as simulation in nursing education.

MARGARET VERKUYL
Nursing Professor, School of Community and Health Studies, Centennial College

Margaret Verkuyl is a nursing professor at Centennial College and adjunct professor at the University of Toronto. Margaret has been involved in curriculum development and evaluation for NP, BScN and PN programs for 10 years. She has developed and taught hybrid courses in nursing practice, health assessment, pathophysiology, and low- to high-fidelity clinical simulations. Margaret is a member of a team of recipients of the Chang School Innovation award ($20,000) to develop a paediatric-focused virtual simulation game, and a MTCU award ($37,037) to develop a mental health assessment-focused virtual simulation.

KIRSTEN WOODEND
Dean, Trent/Fleming School of Nursing & President, Canadian Association of Schools of Nursing

Dr. Kirsten Woodend is the dean of the Trent/Fleming School of Nursing and president of the Canadian Association of Schools of Nursing. Kirsten has been involved in redesigning clinical learning centres in two nursing schools to embrace the emerging knowledge on the role of simulation in clinical education for nurses. Kirsten was the primary investigator for a study of the impact of increasing the use of simulation in preparing undergraduate nurses to care for persons with chronic illness.
**SIMULATION IN ACTION**

**Piecing the Puzzle Together! An Interprofessional Simulation to Foster Reflection on Teamwork**  
High Park  
Maria Nelson, Baycrest

**Computerized Provider Order Entry (CPOE) and Electronic Medical Record (EMR) simulation in nursing education:**  
Best practices, teaching-learning implications, and attention to clinical work processes  
Wellington  
Richard Booth, Western University

**Simulation of a Vomiting and Diarrheic Patient with Ebola Improved Understanding of Personal Protective Equipment**  
Halton  
Stefano Gelmi, University Health Network

**Intravenous Training Arm with Articulated Motion Control**  
Kingsway  
Phoebe Lam, University Health Network

**Fydlty: A Low-Fidelity Serious Game for Medical-Based Cultural Competence Education**  
Grenadier  
Zain Khan, University of Ontario Institute of Technology

**A serious game for medical-based cultural competence training**  
Grenadier  
R. Shewaga, University of Ontario Institute of Technology

**VIRTUAL SIMULATION SHOWCASE**

**safeMedicate: Be Competent, Be Safe!**  
Grenadier  
Jody Huebert-Hamm, safeMedicate

**Developing and Integrating Simulations in the Medical Laboratory Science Curriculum for Pre-Analytical Competencies**  
Kingsway  
Helene Goulding, University of Ontario Institute of Technology

**Learning in place to support aging in place: A virtual home-based homecare curriculum**  
Kingsway  
Ram Aiyadurai, Women’s College Hospital

**Lippincott DocuCare: Electronic Health Records for Nursing Education**  
Kingsway  
Julie Schrand, Wolters Kluwer

**A Serious Gaming Initiative: Virtual Simulation of a Community Home Visit with Mental Health Assessment**  
Grenadier  
Margaret Verkuyl, Centennial College

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**INDUSTRY SHOWCASE**

**Gaumard Oakville**

**Georgian College Haliburton**

**Lecat’s Ventriloscope Humber**

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**SIMULATION AWARDS**

**2015 SIM CITIZENSHIP AWARD**  
Sponsored by Healthcare Insurance Reciprocal of Canada (HIROC)

The SIM Citizenship Award recognizes Ontario simulationists who have made important contributions in the healthcare simulation field. It honours those who have made an outstanding impact in education, teaching, creative professional activities, and other endeavours. The award praises collaborative and dedicated simulationists who exceed expectations of promoting simulation in their communities.

The shortlist for the 2015 SIM Citizenship Award is as follows:

- Judy Bornais, University of Windsor
- Sabrina Boucher, Collège La Cité
- Raya Gal, York University
- Sandra Goldworthy, University of Calgary
- Elizabeth Horsley, Brock University
- Tony Mallette, Lambton College
- David Starmier, Canadian Memorial Chiropractic College

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**2015 SIM STUDENT AWARD**  
Sponsored by CAE Healthcare

The SIM Student Award was created to highlight the experiences of Ontario healthcare students who have used simulation to further develop their professional roles. The theme of this year’s contest was: “How healthcare simulation has become an integrated part of my learning and professional development”.

Please join us in congratulating **Paul Schnider, Georgian College**, on being the recipient of the 2015 SIM Student Award.
A Fledgling Introduction to Effective Interprofessional Team Collaboration (Video)
Natalie St-Jacques-Farha, Shawna Watt, Curtis Farrell, Robert Brunet, Debbie Harrigan, University of Ottawa, Algonquin College, La Cité collégiale

A serious game for medical-based cultural competence training
R. Siewaga, B. Kapralos, A. Dubrowski, University of Ontario Institute of Technology, Memorial University

Assessment of patients receiving complex pain management interventions: An educational module of epidural analgesia using standardized patients for Registered Nurses
Moni Sawhney, Michelle Wong, Linda Jussaume, Richard Bowy, Jumper Minoza, Catherine Eadie, Erin Landry, Rosemary Wilson, Marian Luctkar-Flude, North York General Hospital, Queen’s University

Building an interprofessional, multidisciplinary simulation curriculum for an acute care team at an urban, academic hospital
C.H. Filipowska, Agnes Ryzynski, Susan De Sousa, M. Feldman, Raymond Howald, N. Ditkofsky, J. Tarshis, N. Kester-Greene, Sunnybrook Health Sciences Centre

Care for the Dying: Internationally-Trained Nurses Experience Canadian Approaches to Palliative Care through Simulation
Courtney Evers, Kevin Hobbs, Dustin Gibson, Niagara College Canada

Comprehensive Educational Model to Decrease Sunnybrook Surgical UTI Rates and Reach Strategic Quality and Patient Safety Targets
Agnes Ryzynski, C. Laframme, M. Sadeghi, Sunnybrook Health Sciences Centre

Curriculum Design: Findings and Best Practices from an Educational Intervention to Enhance Listening Skill Development of Clinicians
Michelle Servais1, Gillian King1,2, Tracy Shepherd1,2, Colleen Willoughby1, Linda Balcak1, Sheila Moodie1, Patricia Baldwin1, Debbie Strachan1, Kerry Krickle1, Madhu Pinto1, Kathryn Parker1, Nancy McNaughton1, Diane Savage1; (1) Thames Valley Children’s Centre, (2) Blooview Research Institute, (3) Centralized Equipment Pool, (4) Independent Consultants, (5) Western University, (6) University of Toronto, (7) Holland Blooview Kids Rehabilitation Hospital

Development and evaluation of an interprofessional educational module on epidural analgesia using standardized patients
Marian Luctkar-Flude, Rosemary Wilson, Kim Sears, Cheryl Pulling, Diana Hopkins-Rosseel, Melanie Jaeger, Moni Sawhney; Queen’s University

Electronic Sign-In system: An Efficient Way to Decrease Simulation Centre Costs!
Raya Gal, Raquel Sterling, Anne Atland, Eva Pesachovich; York University

Fydlyty: A Low-Fidelity Serious Game for Medical-Based Cultural Competence Education
Zain Khan, Bill Kapralos, University of Ontario Institute of Technology

Getting to know Simon
Peggy Petersen, Northern Ontario School of Medicine

Integrating Shift Simulation to Enhance Competence and Confidence in Nursing Students
Cindy Pallister, Michelle Groundwater, St. Clair College

Integrating Simulation into ECT Training Curriculum for Psychiatry Residents: Evaluation of a Pilot
Stephanie Stelken, Daphne Voneskos, Daniel M. Blumberger, Erica Downes, Karen MacCon, Lailka Nirula, Centre for Addictions and Mental Health

Integrating Simulation into Mental Health Curriculum Design
Kristen Jones-Bonofiglio, Caleigh Campbell, Lakehead University

Integrating the Why’s & How’s of Simulation Ethics
Raya Gal, Kristen Jones-Bonofiglio, Marie McEwan, York University, Lakehead University, Durham College/University of Ontario Institute of Technology

Integration of Simulation-Based Education with Institutional Priorities
Lisa T. Barker, Ann Willemse-Dunlap, Jump Trading Simulation and Education Center

Interprofessional Simulation as a Methodology Teaching, in a Health Science School at Amazonic region in Brazil
Nicole Carvalho Sant’Ana, Paula Orofino Moura Costa, Silvana Passetto, Centro Universitario do Norte

Iterative just-in-time simulations to enhance competency development during early clinical exposure
Jordan Holmes, Beata Pawlowska, Edwede Sun, Caroline Cutler, Jaret Maggio, Wade Sharpe, Zsuzsanna Leledesma, Katherine Savetberg, Susan Weltz, Cythene Palmer, Ann Russell, Christina Rogoz; The Michener Institute for Applied Health Sciences/University of Toronto

Observational Learning in paramedic student high fidelity simulation
Carol Butler, Gail Brown, Fanshawe College

Observational Practice and Educational Networking: Integrating Novice and Expert Skill Demonstrations into Internet-mediated Simulation Training
Lawrence Grierson, Arthur Welsh, Zain Khan, David Rojas, Ryan Brydges, Adam Dubrowski, Bill Kapralos; McMaster University

Practicing Delegation: Integrating a Multi-Patient Multi-Provider Simulation into Pre-Grad Curriculum
Jana Lok, Jordana McMurray, Sarah Johnston, Maureen Barry; University of Toronto

Reducing the anxiety level of Practical Nursing students during a simulation activity that teaches the management of patient’s with Hyposia
Dawn Cynes, Holtkind Oktreich, Niagara College

Simulated Community Home Visit with Postpartum Mother for Nursing Students
Tori Hoegg, Karyn Taplay, Brock University

Simulation Night Events – A Creative Way To Engage Nursing Students Through Experiential Learning
Raya Gal, Raquel Sterling, Eva Pesachovich, Brenda Oranzietti, Monika Gola, Ruth Robbino, Gianna Gatana, Julie Nilson-Bercic, Andra Meghie; York University

Simulation-based Continuing Education Program for Anesthesia Assistants: A Pilot Project
Phoebe Lam, University Health Network Health

Simulation: Helping Make the Pieces Fit for Clinical Application in Pharmacology
Andrew Petroszyniak, Angela Hyden, Nicky Kerr, Liz Ulbaidi; Sault College

Taking Sim to the Next Level!
Caleigh Campbell, Kristen Jones-Bonofiglio, Lakehead University

Trauma Resuscitation Using in-situ Simulation Team Training (TRUST) study: A novel approach to safety threat identification and high-performance team training
Andrew Petroszyniak, A. Gray, M. McGowan, K. White, D. Campbell, N. Ahmed, S. Rizoli, C. Hicks, St. Michael’s Hospital, University of Toronto

Vomiting and Diarrheic Mannquen with Ebola to Showcase the Limitations of Personal Protective Equipment
Stefano Gelmi1, Trevor Hall2, Tracey A. Herlihey1, Robert Burgess1, Joseph Cafazzo1; (1) University Health Network, (2) Sunnybrook Health Sciences Centre

POSTERS

York University

Iterative just-in-time simulations to enhance competency development during early clinical exposure
Jordan Holmes, Beata Pawlowska, Edwede Sun, Caroline Cutler, Jaret Maggio, Wade Sharpe, Zsuzsanna Leledesma, Katherine Savetberg, Susan Weltz, Cythene Palmer, Ann Russell, Christina Rogoz; The Michener Institute for Applied Health Sciences/University of Toronto

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AM1 Integrating Simulation Modalities to Enhance Team Responsiveness to Acute Deterioration in the Elderly
Grenadier
- Sim experience & scenario design (45 min)
- Compassion in the Face of Distress: Integrating Simulation and Therapy Techniques to Facilitate Emotional Regulation in Interprofessional Care
- Jennifer Reguindin, Monika Kri, Maria Nelson, Raya Gal, Raquel Meyer, Shoshana Helfenbaum, Lesley Miller, Anne Katz, Janet Finkelstein, Baycrest Centre for Learning, Research & Innovation in Long-Term Care, Baycrest Volunteer Services

AM2 A Beginners Guide to Debriefing
Caledon
- Facilitation, briefing & debriefing (45 min)
- Elizabeth Horsley, Brock University

AM3 12 Hour Nightshift Simulation Event: Intraprofessional to Interprofessional learning events and lessons learned
Wellington
- Interprofessional education (45 min)
- Hollidrid Oderman, Carrie Mines, Dawn Clyens; Niagara College

AM4 Multimedia in simulation: building it in light of how human mind works
Humber
- Curriculum design & integration (90 min)
- Shelly Dev, Briseida Mema; Sunnybrook Health Sciences Centre, Hospital for Sick Children

AM5 Increasing the use of simulation in preparing BScN students in the management of chronic disease
Kingsway
- Curriculum design & integration (90 min)
- Kirsten Woorden, Maeghen Regts, Kim English, Jane Tyerman, Andrea Mowry, Kelly Hudder; Trent University

AM6 Integrating Simulation with Patient Safety and Quality Improvement Competencies
Haliburton
- Patient safety & quality improvement (90 min)
- Elaine Ng, Amy Nakajima; University of Toronto, University of Ottawa

AM7 Buying Collaborative
High Park
- Peer advice (90 min)
- Susan Lenard, Marie McEwan; SIM-one, Durham College/University of Ontario Institute of Technology

AM8 Improvisation for Simulationists
Oakville
- Sim experience & scenario design (90 min)
- Cathy Smith, University of Toronto

AM9 SimuCafe Conversation Circles
Halton
- Peer advice (90 min)
- Carol Butler, Fanshawe College

PM1 The SAGE Integration of a Volunteer-Based Standardized Acting Program into Organizational Education
High Park
- Standardized patients (45 min)

PM2 Integrating research: Interesting & emerging simulation research from 2015
Caledon
- Research (45 min)
- Tim Willett, Kristen Jones-Bondolfiglio; SIM-one, Lakehead University

PM3 Impact of structured prebriefing on nursing students’ competency performance, clinical judgment and experience in simulation
Humber
- Facilitation, briefing & debriefing (45 min)
- Karin Page-Cutrama, York University

PM4 One simulated patient: 4 years of learning
Kingsway
- Curriculum design & integration (45 min)
- Karyn Taplay, Elizabeth Horsley, Brock University

PM5 Effective use of simulation for procedural teaching in medical education: beyond... “see one”, “do one”, “kill one”
Wellington
- Peer advice & scenario design (90 min)
- Briseida Mema, Vanessa Chin, Anne Kawamura; Hospital for Sick Children, Holland Bloorview Kids Rehabilitation Hospital

PM6 Simulating Disclosure of Patient Safety Incidents
Halton
- Patient safety & quality improvement (90 min)
- Amy Nakajima, Elaine Ng; Bramcare Continuing Care, Hospital for Sick Children

PM7 Crisis De-escalation Training in Mental Health: Integrating Simulation to Support Team-based, Experiential Learning
Oakville
- Sim experience & scenario design (90 min)
- Kate Hodgson, Steven Hughes, Graham Vardy, Paul Martin Demers; Centre for Addictions and Mental Health

PM8 Integrating Simulated/Standardized Patient (SP) Methodology into Your Simulation: How to get started!
Haliburton
- Standardized patients (90 min)
- Cathy Smith, University of Toronto
WORKSHOPS CON’T
DECEMBER 15 Afternoon Sessions 2:00pm–3:30pm

PM9 Interprofessional Education: Debriefing Team Competencies in a Large Scale Trauma Simulation  Grenadier
Interprofessional education (90 min)
Irina Charania, Sandra Goldworthy, Jeannette Waegenakers Schiff, Ian Wishart, Kristin Fraser; University of Calgary

PM10 Mapping Your Sim  Main Ballroom
Curriculum design & integration (90 min)
Chris Pollock, Mihaela Simion; Conestoga College

COMMUNITIES OF PRACTICE

A community of practice is a platform for engagement, discussion, collaboration and knowledge transfer. These groups often include participants that are geographically and socially diverse, but who are all interested in a particular aspect of simulation.

Take part in the Community of Practice Lunch on December 15 in the Main Ballroom, and join one of the following:

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EXHIBITORS

11 Associated Health Systems  www.associatedhealthsystems.com
Canada’s premiere supplier of customized lab kids, components, and equipment.

14 B-Line Medical  www.blinemedical.com
B-Line Medical provides the most trusted, easy-to-use web-based platforms for video capture, debriefing, operations management, and analysis to help healthcare providers and educators enhance patient safety and improve the delivery of care. Our platforms have helped over 400 top hospitals, medical schools, and nursing programs in 19 countries operate and manage their training and QI programs.

1 CAE Healthcare  www.caehc.com
CAE Healthcare delivers simulation training solutions to hospitals, physicians, nurses, students, emergency responders and the military around the world. Each product is developed in partnership with clinicians and clinical educators whose aim is to ensure physiological accuracy and educational relevance. Visit the CAE Healthcare booth to learn about our patient, imaging and interventional simulators, including Lucina and METiman with Vico. Ask about our Replay and LearningSpace audiovisual solutions for center management and debrief.

23 Cardionics  www.cardionics.com
For over forty years, Cardionics has been the leader in auscultation simulation, developing unique, interactive and experiential products designed to support classroom education and clinical programs in medical institutions throughout the world.

13 Education Management Solutions (EMS)  www.SIMULATIONIQ.com
EMS’ SIMULATIONIQ™ is the only intelligent clinical simulation management operating platform that delivers unmatched performance for standardized patient- and mannequin-based training, and brings all the programs, people, and processes into a single, simplified view that saves time, improves clinical outcomes, and provides peace of mind. SIMULATIONIQ™ provides options for mid- to large-size simulation centers, one room set-ups, and portable and mobile solutions. For more information, visit www.simulationiq.com.

3 Gaumard  www.gaumard.com
Gaumard provides simulation solutions for healthcare education; offering maternal, neonatal, emergency, nursing, respiratory and life support simulators and Tetherless “Care in Motion” simulation technology. We are the pioneers and the industry leaders. Educators worldwide rely on our diverse line of simulators to train today’s healthcare students and professionals.

7 Georgian College  www.georgiancollege.ca
Georgian’s leadership in co-op, student work experience and entrepreneurship education can accelerate your learning, your career and your future. With more than 125 career-focused programs across seven locations in Central Ontario – Barrie, Midland, Muskoka (Bracebridge), Orillia, Owen Sound and South Georgian Bay (Collingwood) – Georgian has 11,000 full-time students and 28,000 continuing education registrations annually, and is home to the one-of-a-kind University Partnership Centre.

18 Interact Solution  www.interactsolution.com
Interact Solution™ is a cohesive turn-key online video simulation tool that is supportive of today’s blended learning methods and teaching techniques, collaborative observations and evaluations through our web portal. This innovative solution is your gateway to improving and enhancing your students’ and employees’ valuable skills through a virtual video learning environment. Please visit our website at www.interactsolution.com.

25 Interaction Healthcare  www.interaction-healthcare.ca
Digital simulation for healthcare professionals and patients. Interaction healthcare provides unique interactive training experience.

21 iSimulate  www.isimulate.com
iSimulate provides world class simulation systems that are a realistic and cost effective solution to organisations across the world. Our mantra is simple – use the best of current mobile technology to create products that are more advanced, simpler to use, and more cost effective than traditional simulation solutions.
EXHIBITORS CONT’

8 Laerdal  www.laerdal.com/ca
For more than 50 years, healthcare providers and educators have trusted Laerdal to offer products, services and solutions that help improve patient outcomes and survivability. By supporting the advancement of resuscitation science, improving medical education and strengthening the chain of survival in communities worldwide, we help you save more lives.

4 Lecat’s Ventriscope  www.ventriscope.com
Ventriscope offers the first and only hybrid physical diagnosis mannequin and cases to use with SPs or student partners. You can even show these to a class of 300 as they experience the proper visual, auditory, emotional, and muscle memory stimuli to diagnose and remember how to assess for critical clinical conditions. You can use any MPS sound file to simulate any sound, anywhere on a mannequin or standardized patient. Use it to teach large or small classes or practical physical diagnosis techniques.

2 Limbs & Things  www.limbsteadthings.com
Limbs & Things is a leading developer and manufacturer of medical simulation training products for Clinical Skills, Women’s Health and the Surgical specialties. Recognized globally for our superior and comprehensive product offering, our trainers provide a realistic hands-on learning experience for academic and clinical professionals.

Michener Institute  www.michener.ca
For 55 years, the Michener Institute for Applied Health Sciences has been a leader in educating generations of healthcare professionals because of its ability to evolve and respond to emerging health system priorities and the education needs of healthcare practitioners. As a post-secondary, diploma and certificate granting institution, the Michener Institute is one among a few Ontario universities and colleges responding to the education needs in healthcare. As the only institution of its kind funded by the Ontario Ministry of Health and Long-Term Care, the Michener Institute prides itself on its ability to provide current and innovative healthcare education and aims to address unmet educational requirements of the healthcare system as a go-to resource that delivers quality solutions.

20 Noldus Information Technology  www.noldus.com
Record—Code—Analyze. To meet lab requirements, Noldus complete observation labs to record video, emotions, heart rate, skin conductance, behavior, and more. High speed cameras, dome cameras, eye trackers, the Observer XT for coding and analysis, FaceReader expression analysis software, and Viso the multi-video, multi-room recording suite, are just a few examples of the components we can integrate. With 25 years of experience, we translate your questions into practical and proven solutions.

24 OtoSim  www.otosim.com
Physician educators at the University of Toronto and SickKids Hospital developed an innovative approach to teaching ear and eye diagnostic skills. Tracked scopes interact with a library of different eye and ear images, allowing educators to confirm that students are viewing and understanding each pathology.

5 Pocket Nurse  www.pocketnurse.com
Pocket Nurse® is a nurse owned and operated company. Since 1992, we provide quality and cost-effective medical supplies to Healthcare Educators and Simulation Labs worldwide. Pocket Nurse® is the exclusive distributor of Demo Dore®, a complete line of simulated medications now distributed in 180 countries! At Pocket Nurse®, exceeding the expectations of our customers is our primary goal!

19 Pristine Medical  www.pristinemedical.ca
Nursing Supplies Distributor, Toronto-based.

16 safeMedicate  www.safemedicate.net
safeMedicate is an evidence-based online assessment tool designed to support safe medication practices. Using safeMedicate reduces your risk. Healthcare organizations can assess the conceptual, dosage calculation and technical competence of new hires and existing staff to determine their ability to administer medications safely and accurately to patients. Please visit. www.safemedicate.net for more information or call 844-572-3633 to schedule a personal webinar.

22 SonoSim  www.sonosim.com
SonoSim is dedicated to improving and transforming medical care by serving as a global leader in ultrasound education and training. With its staff of leading ultrasound educators, instructional designers, content editors, scientists, and software developers, SonoSim has created the easiest, most effective, and most convenient way to learn ultrasound. The SonoSim Ultrasound Training Solution.

6 Spectrum Nasco  www.spectrum-nasco.ca/healthcare
Spectrum Nasco is pleased to provide Simulation Specialists with high quality training aids for the important work that you do. We manufacture Simulation and Lifeform® products, which are known for high quality and high value. Our products range from simple task trainers for nursing and EMS to high fidelity SMART (Scenario-Based Medically Advanced Resuscitation Trainer) products which are wireless and are run through iPad technology. For more information please contact Stacey Haywood at shaywood@spectrumed.com or 905-898-0331. Come and visit me at booth #6.

12 Studiocode Group  www.studiocodegen.com

15 TruCorp  www.trucorp.com
TruCorp has over 10 years’ experience within the medical simulation market. We are committed to the development of anatomically correct products to deliver medical best practice. TruCorp AirSim airways are the standard for airway management training. TruCorp has designed, engineered and produced a wide variety of training mannequins for airway management on both adults and paediatrics, ENT and trauma skills.

17 Wolters Kluwer  www.lww.com
Wolters Kluwer Health is a global provider of information, business intelligence and point-of-care solutions for the healthcare industry. Major brands include Lippincott Williams & Wilkins, Lippincott’s Nursing Solutions, ProVention Medical. Visit online information search, medical books, journals, and electronic media. Please visit our booth to browse our comprehensive product selection.

NOT-FOR-PROFIT

10A Canadian Patient Safety Institute (CPSI)  www.patientsafetyinstitute.ca
The Canadian Patient Safety Institute (CPSI) is a not-for-profit organization that exists to raise awareness and facilitate implementation of ideas and best practices to achieve a transformation in patient safety. Funded by Health Canada, CPSI reflects the desire to close the gap between the healthcare we have and the healthcare we deserve.

94 Drexel University  www.drexel.edu/medicine/Academics/Graduate-School/Medical-and-Healthcare-Simulation
Drexel University’s Master of Science in Medical and Healthcare Simulation program is a unique, part-time, two-year program that is the first of its kind to offer advanced training in simulation teaching, curriculum design, and the fundamentals of simulation research in an interprofessional setting. This degree program will prepare healthcare professionals to further their academic career in healthcare simulation via quality, effective, simulation-based medical education, research, management, leadership and teamwork skills.

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MEDSim Magazine  www.halilale.com/medsim
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ABOUT SIM-one

SIM-one — Ontario Simulation Network — is a not-for-profit organization that connects the simulation community, facilities, and resources across Ontario. SIM-one advocates for and advances simulated learning in health professions education for the benefit of patient care and patient safety. Supported in part by the Ministry of Health and Long-Term Care (MOHLTC), SIM-one offers advanced educational training and online services that are open to simulationists and health professionals across the globe.

SIM-one provides valuable services to the healthcare simulation community, including education and training, research grants, the SIM-one website, and networking events such as the annual SIM Expo.

For information on SIM-one and our services, please contact:
Info@SIM-one.ca for general information and inquiries
Education@SIM-one.ca for SIM-one Education, including courses and educational services
RD@SIM-one.ca for SIM-one Research and Development, including grants
Expo@SIM-one.ca for the 2016 Ontario Simulation Exposition, including registration and sponsorship
SPECS@SIM-one.ca for the SIM-one Provincial Equipment Coordination Service (SPECS)
Consulting@SIM-one.ca for SIM-one consulting services
Communications@SIM-one.ca for SIM-one communications, community relations, and website inquiries

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