

HPE 2009

CONFERENCE

HEALTH PROFESSIONS EDUCATION GLOBAL BEST PRACTICES IN SIMULATION - Toronto, CANADA

May 21-23, 2009

THURSDAY

- REGISTRATION

FRIDAY

- OPENING CEREMONIES
- CRAZY MINUTES
- NURSING EDUCATION RESEARCH FUND
- TALKING CIRCLE
- STUDENT & EDUCATOR EXPERIENCE WITH SIMULATION
- PANEL DISCUSSION
- SIMULATION ASSESSMENT
- TECHNOLOGY SUPPORTED LEARNING
- WORKSHOPS
- HPE 2009 DINNER

KEYNOTE SPEAKERS

FRIDAY

Patricia E. BENNER
Roger KNEEBONE

SATURDAY

Brian D. HODGES
Vicki LeBLANC

One step at a time...

THURSDAY REGISTRATION

GREAT HALL

6:00 P.M. Registration opens

8:00 P.M. Cocktail Reception

FRIDAY OPENING CEREMONIES

GREAT HALL

9:00 A.M. DUBROWSKI, Adam & NELSON, Sioban
Introduction and Welcome address

9:30 A.M. BENNER, Patricia E.
Keynote address

CRAZY MINUTES

GREAT HALL

10:30 A.M. An innovative approach to poster presentations

NURSING EDUCATION RESEARCH FUND

GREAT HALL

11:00 A.M. BARRY, Maureen; FEGAN, Mary Ann & ROOKE, Shawna
"PDA Use Pilot Study: How Senior Second-Entry Nursing Students Use Personal Digital Assistants (PDAs) in their Clinical Placements"

11:15 A.M. MACDONALD, Geraldine & BURCHER, Betty
"Emergency Preparedness Simulation: Faculty Perspectives"

11:30 A.M. CHAVEZ, Freida
"Developing Evaluation Tools for Critical Perspectives in Global Health: An Elective Practicum"

11:45 A.M. MCGILLION, Michael
"Efficacy, Quality and Student Satisfaction Across Three Simulation Learning Conditions for Pre-Licensure Nursing Students' Education about Complex Cardiac Pain: A Randomized Controlled Trial"

TALKING CIRCLE


DEBATES ROOM

1:00 P.M. TAYLOR, Laurie
"The Canadian Network for Simulation in Healthcare: A Collaborative Platform to Advance Interprofessional Simulation Across Canada"

1:30 P.M. DA SILVA, Celina; ROBBIO, Ruth & NEWMAN, Kristine
"Toward Effective Smart Space applications in Simulated Practice Center Environments"

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FRIDAY continued...

STUDENT & EDUCATOR: EXPERIENCE WITH SIMULATION

EAST COMMON ROOM

- 1:00 P.M. STRIBLING, Julian**
"Student & Educator Experience of Simulated Practice Learning"
- 1:15 P.M. ROSE, Donald**
"Standardized Patients in Nursing Curricula: Student Reflections Reveal Pearls of Wisdom"
- 1:30 P.M. LOUIS, Joanne**
"Simulations with Safety: Considering Supportive Learning Environments"
- 1:45 P.M. DUFF, Margaret & FLETCHER, Tracey**
"Clinical Educator Experience with Simulations in the Support of New Graduates – A Program Evaluation"
- 2:00 P.M. STANYON, Wendy**
"Student & Faculty Perceptions of the use of Clinical Simulations in Ontario Schools of Nursing"
- 2:15 P.M. HAWAMDEH, Sana**
"Perceived Quality of Teaching in a Problem-Based Learning (PBL) Approach: UAE Health/Medical Sciences Students"
- 2:30 P.M. ORR, Gail**
"Second Year Practical Nursing Students' Perceptions of the Effectiveness of Human Simulation Training as Preparation for Clinical Practice"
- 2:45 P.M. NORMAN, Dianne**
"Simulation Identifies Staff Education Needs Relating to Donation-after-Cardiac-Death Protocol Implementation"

PANEL DISCUSSION

DEBATES ROOM

- 2:00 P.M. FINNEY, Ken**
"Serious Games: Video Game-Based Learning for Health Education & Training"

SIMULATION ASSESSMENT

MUSIC ROOM

- 1:00 P.M. WALSH, Catharine**
"Simulation Training in Gastrointestinal Endoscopy: Does the Timing of Feedback (Concurrent vs. Terminal) Matter?"
- 1:15 P.M. VIRTANEN, Heli**
"Nursing Students' Knowledge when using the Virtual Patient Simulation Program"
- 1:30 P.M. BRYDGES, Ryan**
"In Order to Learn: Does the Sequence of Simulation-Based Training Affect Self-Guided Learning of IV Catheter Insertion Skills by Nursing Students?"
- 1:45 P.M. DERBEW, Miliard**
"Addressing the Severe Shortage of Healthcare Providers in Ethiopia: Bench Model Teaching of Technical Skills"

GREAT HALL

- 2:00 P.M. CARNAHAN, Heather**
"Learning to Make Orthoses with Simulation"
- 2:15 P.M. NESTEL, Debra**
"A Clinical Communication Curriculum for Peri-Operative Specialist Practitioners"
- 2:30 P.M. CRAGG, Betty**
"Evaluating Cognitive and Psychomotor Skills in Undergraduate Nursing Simulation Scenarios"

MUSIC ROOM

- 2:00 P.M. MALLETT, Claire**
"Using Technology to Support Learning in Nursing Orientation"
- 2:15 P.M. GREANEY, Brendan**
"Creation of an On-line Interprofessional Critical Care Film Scenario"
- 2:30 P.M. TAIT, Gordon**
"Perioperative Patient Simulation: An On-line Interactive Simulation of Cardiac Critical Care Patients"
- 2:45 P.M. LUCTKAR-FLUDE, Marian**
"Evaluating a Virtual Intravenous Pump Educational Module for Undergraduate Nursing Students"

TECHNOLOGY SUPPORTED LEARNING

GREAT HALL

- 1:00 P.M. NYHOF-YOUNG, Joyce**
"Simulating Clinical Electives for Undergraduate Medical Students: The Virtual Experience in Radiation Oncology (VEZO)"
- 1:15 P.M. BOSCARD, Veronique**
"Transmission of Infection within Healthcare Institutions"
- 1:30 P.M. HOGAN, Michelle**
"Bringing Community Health Nursing Education to Life"
- 1:45 P.M. EL-HOUT, Yaser**
"Effective Use of Simulation in Fellow Training: A Matter of Matching Task Complexity to Learner Proficiency"

WORKSHOPS

GREAT HALL

- 3:30 P.M. KNICKLE, Kerry & McNAUGHTON, Nancy**
"The Art & Science of Facilitation for Educators: Engaging the Teacher/Learner Partnership"

DEBATES ROOM

- 3:30 P.M. KNEEBONE, Roger**
"Distributed Simulation"

MUSIC ROOM

- 3:30 P.M. SATTERTHWAITE, Lisa; TABAK, Diana & DELANEY-LAUPACIS, Karen**
"From Duct Tape to Doc...Model creation from bench top to standardized patient application"

EAST COMMON ROOM

- 3:30 P.M. SMITH, Cathy; ROGAL, Stan; JACOBS, Jacquie; DOBBIE, Lorena; HOBBS, Kevin & TABAK, Diana**
"The Toronto/SPP Observation Guide: A Tool for Verbal Communication Feedback"


SIM LAB

- 3:30 P.M. BURCHER, Betty & MACDONALD, Geraldine**
"Workshop, Simulation & Demonstration: Emergency Preparedness & Disaster Management"

HPE 2009 DINNER with Keynote Address

ART GALLERY OF ONTARIO

- 7:00 P.M. KNEEBONE, Roger**
Keynote address
- 7:30 P.M. Dinner Reception**

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SATURDAY

- HEALTH PROFESSIONS
- NESCTL INNOVATIONS & EVALUATION PROJECTS
- UNCONFERENCING
- PANEL DISCUSSION
- TALKING CIRCLE
- SIMULATION ASSESSMENT
- TECHNOLOGY SUPPORTED LEARNING
- OTHER EDUCATION INITIATIVES
- INTERPROFESSIONAL EDUCATION
- WORKSHOPS
- AWARDS CEREMONY
- POSTERS

HEALTH PROFESSIONS

GREAT HALL

9:00 A.M. **HODGES, Brian D.**
Keynote address

NESCTL INNOVATIONS & EVALUATION PROJECTS

GREAT HALL

10:00 A.M. Innovation and Education Projects

UNCONFERENCING

GREAT HALL

11:00 A.M. **DUBROWSKI, Adam & FRASER, Robert**
"Appreciative Inquiry Hour:
Building Simulation Based Educational Programs"

Using an appreciative inquiry process, the audience will be engaged to build on their existing knowledge of simulation based education to enhance the use of resources in HPE programs. The aim is to showcase the international community's capacity for collaboration and change.

PANEL DISCUSSION

DEBATES ROOM

11:00 A.M. **SMITH, Cathy; RUSSELL, Lynn; LAX, Leila & NELLES, Laura Jayne**
"Using Web-Based Simulations to Scaffold Knowledge Building: The Communication & Cultural Competence Program for IMGs"

TALKING CIRCLE

MUSIC ROOM

11:00 A.M. **STANYON, Wendy**
"Using Simulation to Engage Police in Learning about Mental Illness: The Impact of Realism on the Learning Process"

11:20 A.M. **HORSLEY, Elizabeth & BELFORD, Dan**
"Design and Implementation of Clinical Simulations to Enhance Interprofessional Core Competencies in a Community Health Setting"

11:40 A.M. **CROZIER, Anne**
"Educating Students in the Art and Science of Paediatrics through Simulation"

SIMULATION ASSESSMENT

MUSIC ROOM

1:00 P.M. **NESTEL, Debra**
"Simulation to Reality: Evaluating Transfer of Learning in Basic Procedural Skills"

1:15 P.M. **LeBLANC, Vicki**
"Stress and Performance of Residents during High Acuity Simulated Trauma Resuscitations"

1:30 P.M. **GROOM, Jeffrey**
"Utility of Crisis Resource Management Simulation - Mitigating Stress, Improving Confidence and Performance"

1:45 P.M. **MORLEY, Michelle & OGILVIE, Susan**
"A Mixed-Method Approach To Studying Simulation Learning With Baccalaureate Nursing Students"

2:00 P.M. **TARANTINE, Ruth**
"Using Crisis Team Training to determine the Transferability of Simulation Based Learning into Clinical Practice"

2:15 P.M. **SINCLAIR, Barbara**
"Integrating Simulated Teaching/Learning Strategies in Undergraduate Nursing Education"

2:30 P.M. **LUCKAR-FLUDE, Marian & WILSON-KEATES, Barbara**
"Evaluating Standardized and Simulated Patients in an Undergraduate Nursing Health Assessment Course"

2:45 P.M. **ORZECH, Neil**
"Impact of a Structured Training and Assessment Curriculum (STAC) on the Quality of Skill Acquisition in Minimally Invasive Surgery"

EAST COMMON ROOM

2:00 P.M. **GROBER, Ethan**
"Intra-Operative Assessment of Technical Skill on Live Patients Using Economy of Hand Motion: Establishing Learning Curves of Surgical Competence"

2:15 P.M. **YOON, Jennifer**
"Simulation of the World Health Organization (WHO) as an Intervention/Educational Tool for Health Professions Students"

2:30 P.M. **BEDUZ, Mary-Agnes & WU-LAU, Irene**
"Does Experiential Learning Improve Knowledge Gains and Retention among Nurses?"

2:45 P.M. **GOLDSWORTHY, Sandra**
"Simulation and Medication Administration Safety in Undergraduate Nursing Students"

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SATURDAY continued...

TECHNOLOGY SUPPORTED LEARNING

DEBATES ROOM

- 1:00 P.M. McPHEE, Carolyn**
"Using an Innovative e-Learning Strategy to Respond to a Required Organizational Practice"
- 1:15 P.M. HARTH, Tamara**
"Creating a Virtual Learning Tool for Patients Receiving Radiation Therapy: Planning, Implementation and Lessons Learned"
- 2:00 P.M. BARTLIK, Susan**
"Creation of a Blood Transfusion e-Learning Module for Yearly Competency Training"
- 2:15 P.M. SHAW, Susan**
"Utilizing Technology to Support Interprofessional Education in New Zealand"
- 2:30 P.M. FRASER, Robert**
"Social Media: Collaborative Tools for Health Professionals"
- 2:45 P.M. WALSH, Catharine**
"Simulation-Based Education: Both Task Trainers and Virtual Reality Simulators Show Benefit in Training Nurses to Perform Sigmoidoscopy"

OTHER EDUCATIONAL INITIATIVES

GREAT HALL

- 2:00 P.M. LIM, Anecita Gigi**
"The Use of Expert Prescriber to Mentor Novice Nurse Learner Prescriber"
- 2:15 P.M. ISANE KIRSCHBAUM, Debora**
"Learning to Conduct Interview in Mental Health"
- 2:30 P.M. NESTEL, Debra**
"MonSim – Development of a University Wide Simulated Patient Database"
- 2:45 P.M. BATSOLAKI, Maria**
"The Academic Preparation of Nurse Managers"

INTERPROFESSIONAL EDUCATION

EAST COMMON ROOM

- 1:00 P.M. ESPIN, Sherry**
"Does the Value of Team Based Disclosure of Error Translate into Practice? Perspectives from Nurses, Doctors & Disclosure Coaches Participating in a Simulation"
- 1:15 P.M. LUCTKAR-FLUDE, Marian**
"Evaluating an Interprofessional Obstetrics Educational Module Using Simulation"
- 1:30 P.M. HENDERSON, Saras**
"Promoting Inter-Professional Clinical Education using Blended Learning Strategies"
- 1:45 P.M. BUTLER, Carol**
"Walking in Your Student's Shoes: Simulation of the Month"

WORKSHOPS

EAST COMMON ROOM

- 11:00 A.M. PATRICK, Shawna**
"A Litigious Society and Medical Malpractice"

GREAT HALL

- 3:30 P.M. BORDMAN, Risa**
"Simulation-Assisted Interprofessional Teaching"

DEBATES ROOM

- 3:30 P.M. DOBBIE, Lorena**
"Health Professional Team Learning: Expanding the Practice of Reflection for Learning from the Individual Experience to Encompass the Collective Learning of the Team"

MUSIC ROOM

- 3:30 P.M. BALLON, Bruce**
"Headspace Theatre: Innovative Simulations for Enhancing Empathy, Healthy Attitudes, Communication and Reflection"

EASTCOMMON ROOM

- 3:30 P.M. GROOM, Jeffrey**
"Integrating an Off-the-Shelf Team Training Program Throughout the Didactic, Simulation and Clinical Curriculum"

SIM LAB

- 3:30 P.M. NESTEL, Debra**
"Patient Focused Simulations for Procedural Skills: The Role of Simulated Patients"

AWARDS CEREMONY with Keynote address

GREAT HALL


- 5:00 P.M. DUBROWSKI, Adam**
Awards Presentation
- 5:30 P.M. LeBLANC, Vicki**
Keynote address with closing remarks

POSTERS

GREAT HALL

1:00 P.M.

- WILLIAMS, Camille:** "Development of a Game to Improve the Retention of Skills for use of Personal Protective Equipment in Health Care"
- YIP SAU PING, Cindy:** "An Experience in Implantation of Simulation Education for Nurses"
- CHUGH, Deepika:** "Implementation and Evaluation of a Virtual Slide-Based Program for Teaching Oral Pathology to Dental Students"
- BROWN, Dianne & FIFIELD, Paula:** "A Win, Win Situation: Introducing Simulators for Health Assessment Courses"
- MACDONALD, Geraldine & BURCHER, Betty:** "Emergency Preparedness Simulation: Learner Perspectives"
- LEIND-KILPI, Helena:** "Learning with a Virtual Patient Simulation Program"
- LAMAS, José Luiz Tatagiba:** "Supervised Curricular Training in Brazil: A New Experience in Nursing Teaching"
- SHAN, Ma Man:** "Assessment of Simulation-Based Training by Kirkpatrick's Framework"
- MIRFENDERESKI, Mana:** "Assessment of Simulation-Based Learning"
- BATSOLAKI, Maria:** "The Academic Preparation of Nurse Managers"
- JOVER, Melanie Mae:** "Monitoring Competencies through Simulation"
- LAINE, Päivi:** "Developing Evidence-Based Blood Pressure Measurement (BPM) Teaching"
- KHAN, Pamela:** "Interprofessional Education: Student Learning in the Mental Health Setting"
- LANCOTOT-SHAH, Shannon:** "Simulation: Maximizing the Learning Levelling Advanced Human Simulation Learning for Baccalaureate Nursing Students"
- BRINTNELL, Sharon:** "CRISP: Clinical Reasoning in Simulated Practice - A Focus on Analysis and Professional Decision-making"
- SHAW, Susan:** "The Development of a Virtual Learning Environment Across New Zealand"
- LUCTKAR-FLUDE, Marian:** "Evaluating an Interprofessional Cardiac Resuscitation Skills Educational Module Using Simulation"
- ALASASD, Jafar:** "Teaching on-line Health Informatics for PhD students: A Case Study"
- FAZEL, Maisam:** "An Evaluation of the Essential Surgical Skills Course in Addis Ababa, Ethiopia"
- NIELSEN, Carsten Hering:** "Accelerated Learning – A Pragmatic Approach Generic to Several Specialities"
- TRACY, Shawn:** "Project IMPACT: An Innovative Interprofessional Training Model for Chronic Disease Management in Primary Care"
- NESTEL, Debra:** "Responsibilities of Simulated Patients in Medical Education: Evaluation of Stakeholder Generated Guidelines"

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