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**UNIVERSITY OF
TECHNOLOGY SYDNEY**



Getting Started with HealthCare Simulations

UTS: Nursing, Midwifery and Health

INVITATION AND REGISTRATION FORM

Tuesday 19th - Wednesday 20th October 2010

Venue: Clinical Skills Centre

Auckland City Hospital

UTS: Nursing, Midwifery & Health has designed this workshop for academics and educators who are responsible for or involved with planning / delivering health care simulations. Proudly supported by Laerdal.

Workshop Introduction

UTS: Nursing, Midwifery & Health has designed this workshop for academics and educators who are responsible for or involved with planning / delivering health care simulations. Proudly supported by Laerdal New Zealand.

Use of simulation strategies within health care and higher education programs is experiencing significant growth worldwide. Advances in technology of human manikins and task trainers offer more realistic practice development opportunities and the ability to run authentic patient care scenarios in laboratory or hospital settings.



Running team based scenarios allows participants to practice patient assessment, communication, team leadership and patient handover routines which have been identified by local, national and international patient safety groups as common causes of medical error.

Beyond purchasing manikins and task trainers staff need to gain knowledge and skills to maximise the use and benefits that simulation learning offers.

This workshop will allow participants to:

- Examine the range of simulation strategies and options within health care education
- Review the learning theories and models that underpin simulation learning
- Gain an understanding of the resources and infrastructure requirements to expand simulation use within their programs / courses
- Develop, trial and refine a simulation scenario
- Engage in discussion and form networks with other academics/educators to support further growth and use of simulation

Getting Started with HealthCare Simulations

UTS: Nursing, Midwifery and Health

Facilitators

MICHELLE KELLY RN, BSc, MN, PhD candidate

Lecturer; Director, Simulation and Technologies, Faculty of Nursing, Midwifery & Health, University of Technology, Sydney.

Ms Kelly is leading the integration of simulation and technologies within the Faculty of Nursing, Midwifery & Health at UTS, assisting staff and liaising across Faculties and with external industry partners. Involvement with emerging and professional simulation groups and project work extends beyond Australia to the USA, United Arab Emirates and New Zealand.



Ms Kelly is a project leader, participant or reference group member on both internal and external teaching and learning grants focusing on innovative use of simulation and ICT within curricula. In addition, Ms Kelly contributes to the Health Workforce Australia Simulated Learning Environments (SLE) expert reference group and is a reviewer for the "Clinical Simulation in Nursing" journal.

Michelle's PhD research is focusing on how simulations can enhance students' clinical judgement in preparation for professional work. In 2009, Michelle received a UTS teaching and learning citation award and in July 2010, an Australian Learning and Teaching Council (ALTC) national citation award.

JAN FORBER Academic Clinical Advisor

Faculty of Nursing, Midwifery and Health, University of Technology, Sydney

Jan Forber has a Bachelor of Science (Biochemistry) and Masters of Clinical Life Sciences degrees and is a lecturer in medical-surgical nursing at UTS. Ms Forber has clinical experience in a range of acute settings including emergency, intensive care, major trauma and more recently infection control. Ms Forber is involved with teaching in the undergraduate nursing courses with a focus in acute care nursing, clinical practice and infection prevention and control. Her areas of research interest are in patient safety, simulation as a teaching medium and the contribution of clinical experience to undergraduate nursing courses.



Ms Forber is currently the Academic Clinical Advisor in the Faculty and contributes to Faculty simulation activities with a particular interest in the use of simulation as a preparation for learning in clinical environments.

Getting Started with HealthCare Simulations

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Programme Day 1

8:15am - 8:30am	Registration, arrival tea and coffee
8:30am - 8:45am	Welcome, background and goals of workshop
8:45am - 10:15am	Overview of types of simulation strategies, learning theories related to simulations Facilitated participant discussion: range of facilities, equipment; current and planned activities
10:15am - 10:45am	Morning tea
10:45am - 12:30pm	Options for integrating simulation into curricula Facilitate participant discussion: resource requirements and solutions
12:30pm - 1:15pm	Lunch
1:15pm - 2:45pm	Increasing realism with moulage - Laerdal Presentation
2:45pm - 4:45pm (includes 30 mins for afternoon tea)	Key aspects of scenario writing/ team simulations: <ul style="list-style-type: none">• learning objectives• orientation to the simulator• simulation run time/ participant numbers• debriefing/ reflection – options Demonstration of current work Adapting existing / creating new materials – planning for day 2
4:45pm - 5:00pm	Wrap up of day 1 and divide into groups for day 2



Programme Day 2

8:15am - 8:30am	Arrival tea and coffee
8:30am - 8:45am	Recap of day 1 and plans for day 2
8:45am - 10:15am	Group work - developing own scenarios using UTS NMH template
10:15am - 10:45am	Morning tea
10:45am - 12:30pm	Groups do dry run of their scenario (+/- AV recording) - fine tune scenario plan
12:30pm - 1:15pm	Lunch
1:15pm - 4:45pm (includes 30 mins for afternoon tea)	Second run of each group's scenario (+/- AV recording) Groups present recording to other participants for feedback Debriefing the simulations
4:45pm - 5:00pm	Final remarks, evaluation and close of workshop



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Event Details

GETTING STARTED WITH HEALTHCARE SIMULATIONS WORKSHOP UTS: Nursing, Midwifery & Health

DATE Tuesday 19th October - Wednesday 20th October, 2010

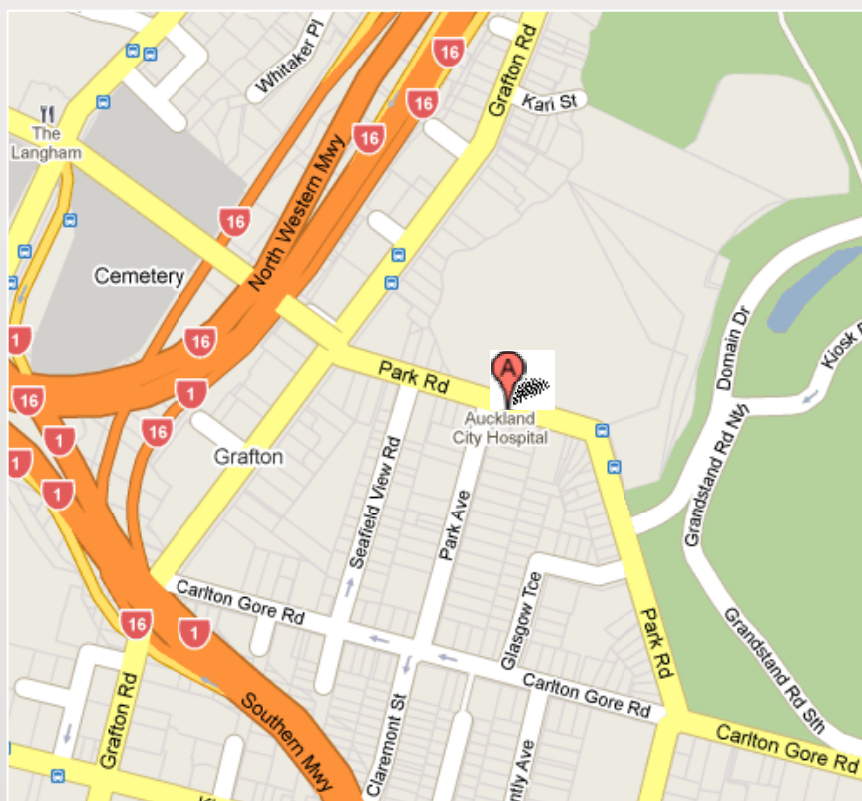
TIME 8:00am - 5:00pm

VENUE Clinical Skills Centre, Auckland City Hospital
2 Park Road, Grafton (See map below)

RSVP Monday 20th September, 2010
Email: frances.prescott@laerdal.co.nz
Free Fax: 0800 528 852
Numbers limited to 30

ENQUIRIES Laerdal
Free Call: 0800 523 732
Web: www.laerdal.co.nz (see details under events tab)

COST \$500 +GST



GETTING STARTED WITH HEALTHCARE SIMULATIONS \$500^{+GST}

Cancellations within 14 days of workshop incurs 50% cancellation fee; within 24 hrs incurs 100% cancellation fee.

DELEGATE INFORMATION

Title: _____ First Name: _____ Surname: _____

Position: _____ Organisation: _____

Street: _____ Town: _____

City: _____ Post Code: _____ Phone: _____

E-mail: _____

BILLING DETAILS (if different from above)

Organisation: _____

Attention: _____ Phone: _____

Billing Address: _____ Town: _____

City: _____ Post Code: _____ Fax: _____

E-mail: _____

REGISTRATION & PAYMENT I wish to attend the following workshop:

Tuesday 19 - Wednesday 20 October 2010.

☐ **Getting started with HealthCare Simulations (AUCKLAND) \$562.50** (Including GST)

VISA ☐ MasterCard ☐ Card No: _____ / _____ / _____

Expiry Date: _____ / _____ Card Holder's Name: _____

Amount: _____ Signature: _____

For catering purposes please indicate if you require a special diet

☐ Yes (Specify) _____

TRAVEL

☐ I require assistance with booking flights

☐ I require assistance with booking accommodation

☐ I require assistance with booking airport transfers

FAX REGISTRATION FORM TO 0800 528 852 BY MONDAY 20TH SEPTEMBER