



## GIPPSLAND MEDICAL SCHOOL

### SECOND ANNUAL MEDICAL EDUCATION SYMPOSIUM

*“Simulation-Based Education in Medical and Health Professional Education”*

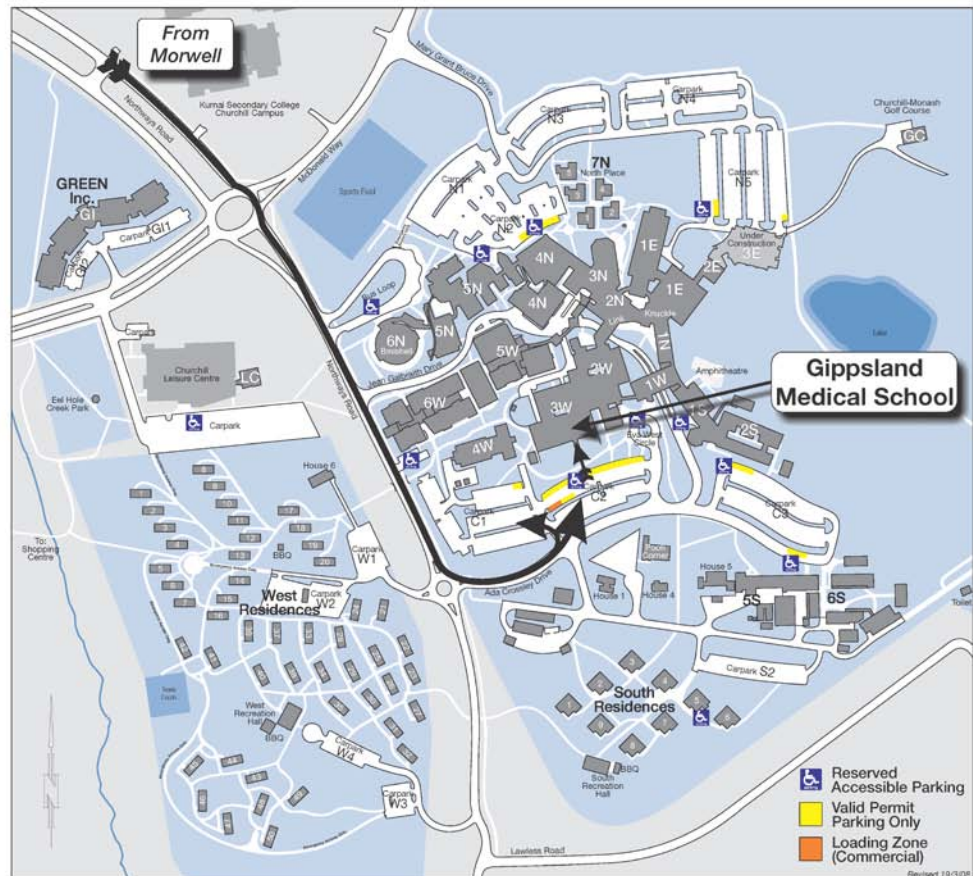
**Friday 19th March 2010 : 8.30 a.m. – 5.00 p.m.**

**Gippsland Medical School, Gippsland Campus, Building 3W, Churchill, Victoria  
(parking available in C1, C2 and C3 car parks)**

**The aim** of this Symposium is to provide participants with the opportunity to share ideas and expertise around important areas in medical education. Through this 2010 symposium we aim to examine current initiatives and explore future possibilities in “Simulation-Based Education in Medical and Health Professional Education”.

#### Gippsland Campus

- Applied Sciences & Engineering, School of 3W L2
- Australian Sustainability Industry Research Centre 4W
- Birishell 6N
- Bookshop 1N L1
- Business & Economics, Faculty of 5N
- Cafeteria, Bistro 2N
- Centre for Australian Indigenous Studies (CAIS) 1S L1
- Centre for Gippsland Studies 1E L1
- Chaplaincy 3N
- Crofton Hatsell Room 2W L2
- Education, Faculty of 2S L1
- Examinations & Graduations 1S L2
- Facilities & Services 3W L2
- Gippsland Centre for Art and Design 6S
- Gippsland Education Precinct 6W
- Gippsland Medical School 1W L3
- Gippsland Research and Information Service (GRIS) 2S L2
- Gippsland Research Office 1W L3
- Gippsland Residential Health, Wellbeing and Development Hexagon 4N L1
- 3N
- 1S L1
- Humanities, Communications and Social Sciences, School of 2W L2
- Information Technology, Gippsland School of 4N L2
- Information Technology Services 1E L2
- Library 1E L1
- Link Meeting Room 2W L2
- Logistics and Mail Office 4N
- Maintenance and Grounds 5S
- Marketing Gippsland 1W L3
- Monash University Gippsland Student Union, MUGZoo 3N
- North Place 7N
- Nursing & Midwifery, School of 2W L2
- Off Campus Learning Centre (OCLC) 4N L1
- Pro Vice Chancellor, Office of 1W L3
- Psychology, Department of 4N L1
- Reception, Student Services Centre 1W L2
- Spiritual Centre 1N L1
- Student Services Centre 1W L2
- Student Union, Student Lounge 3N
- Video Conferencing Room 2W L2



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Health Professional Education”***

**Friday 19th March 2010 : 8.30 a.m. – 5.00 p.m.**

***PRELIMINARY PROGRAMME***

		<b>Venue</b>	<b>Title of Presentation</b>	
0830 – 0900	Coffee and registration	Rooms 152 and 153, Level 1, Building 3W		
0900 – 0905	Welcome to Gippsland campus			Professor Helen Bartlett Pro Vice Chancellor and President
0905 - 0915	Welcome; aims of meeting			Professor Debra Nestel Professor of Medical Education, Gippsland Medical School, Monash University
0915 – 0930			Overview of Gippsland Strategy	A/Professor David Campbell Director, East Gippsland Regional Clinical School, School of Rural Health Monash University
0930 – 1000	Keynote address		The important role of simulation in personal learning planning	Professor Harry Owen, Director, Clinical Skills and Simulation Unit, School of Medicine, Flinders University
1000 – 1030	Keynote address		Managing the deteriorating patient in a simulated environment: Nursing students' knowledge, skill, and situation awareness	Dr. Simon Cooper, Associate Professor (Acute Care), Director of Research, School of Nursing and Midwifery, Monash University
1030 – 1100	Keynote address		Freefalling into virtual worlds: How to engage with new technology	A/Professor Marcus Watson, Senior Director, Skills Development Centre, Queensland Health
1100 – 1130	Morning tea	The Hub and Courtyard		
1130 – 1300	Workshop rotation 1			
1300 – 1345	Lunch	The Hub and Courtyard	Demonstration of MonSim	

Venue		Title of Presentation	
1345-1515	Workshop rotation 2		
1515 - 1545	Afternoon tea	The Hub and Courtyard	
1545 - 1600		"You work together, of course you train together – don't you?"	Ms. Phillipa Neads, Director, Skills Development Centre, Queensland Health
1600 - 1615		To infinity and beyond – the SimVan experience	Ms. Leanne Rogers, Clinical Skills and Simulation Unit, School of Medicine, Flinders University
1615 - 1630		Prolonged labour, midwives and obstetric medical staff changing culture through simulation	Ms. Pauline Lyon, Midwifery Educator, Skills Development Centre, Queensland Health
1630 - 1700	Closing of Symposium		Professor Debra Nestel, Professor of Medical Education, Gippsland Medical School, Monash University

**WORKSHOPS: FIRST ROTATION 1130 – 1300**

<b>Workshop</b>	<b>Lead/s</b>	<b>Title</b>	<b>Maximum number of participants</b>
<b>1</b> Tutorial room 1	Ms. Sheryl Cardozo	Introduction to simulated patient methodology	12
<b>2</b> Tutorial rooms 4/5	A/Professor Marcus Watson	The trade game	12
	<p><b>The TradeGame</b></p> <p>A/Professor Marcus Watson Senior Director, Skills Development Centre, Queensland Health</p> <p>The Trade Game is a cheap and fun approach to investigate Non-Technical Skills for groups of 15 to 120 people. The workshop will explore how games can be used to introduce behaviours of effective healthcare teams and explore debriefing methods. Participants will play and debrief The Trade Game, then deconstruct the game to examine how games can effectively be included in their simulations courses. A copy of the game will be provided for participants.</p>		
<b>3</b> SimMan	Ms. Jennifer Keast	Designing a simulated case	12
	<p><b>Designing a Simulated Case</b></p> <p>Ms. Jennifer Keast Senior Lecturer, Manager, Monash Simulation Network, Monash University</p> <p>This workshop will explore a template that gives participants a framework around which to start developing cases for simulation. It will include a discussion on the framework and a small group activity.</p>		
<b>4</b> Ward or Tutorial room 2	Ms. Pauline Lyon	Simulation in obstetrics	12
<b>5</b> LRC or Tutorial room 6	Dr. Cyle Sprick, Ms. Leanne Rogers and Professor Harry Owen	SimTools: A new simulation technology	8
<b>6</b> Tutorial room 3	A/Prof. Jennene Greenhill	Increasing access/portable sim/rural	12
<b>7</b> ?	A/Professor Brendan Flanagan	Simulation based education for teamwork	10

**WORKSHOPS: SECOND ROTATION 1345 - 1515**

<b>Workshop</b>	<b>Lead/s</b>	<b>Title</b>	<b>Maximum</b>
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			<b>number of participants</b>
<b>1</b> Tutorial room 3	Dr. Margaret Bearman	After the scenario: feedback in simulation-based education	10
	<b>After the Scenario: Feedback in Simulation-Based Education</b>		
	Dr. Margaret Bearman Senior Lecturer Centre of Medical and Health Sciences Education Monash University		
	This workshop will introduce feedback theories and practices, including general principles of 'good' feedback, applied to simulation environments.		
<b>2</b> Ward	Ms. Margo Collins, Dr. Ruth Sutherland and Dr. Robyn Woodward-Kron	Teaching and learning communication skills with simulated patients	12
	<b>Teaching and Learning Communication Skills with Simulated Patients</b>		
	Ms Margo Collins, Manager of Simulated Patient Program, Dr Ruth Sutherland, Coordinator, Introduction to Clinical Medicine Dr Robyn Woodward-Kron, Coordinator, Clinical Communication and Learning Development Program, University of Melbourne		
	This workshop is a practical session in which participants will learn about using simulated patients to enhance the quality of learning in communication skills sessions. The workshop will commence with an outline of the teaching settings in which simulated patients are typically used in medical education as well as the benefits. This will be followed by an example of using a simulated patient in a 'fish-bowl' tutorial setting in undergraduate medical education, including tips on how to run a session of this kind. Participants will have the opportunity to participate in a role play with a simulated patient. The other example to be presented of teaching and learning communication with a simulated patient is Objective Structured Clinical Examination (OSCE) practice role plays in International Medical Graduate communication skills training. While the examples presented are from medical education, the discussion will address how the principles and strategies for using simulated patients in communication skills training can be adapted to other health professional disciplines.		
<b>3</b> Tutorial room 1	Mr. Niall Higgins	Technology enhanced learning for medical education	10
	<b>Technology Enhanced Learning for Medical Education</b>		
	Mr. Niall Higgins, <b>Nurse Educator</b> Queensland Health Skills Development Centre		
	My workshop will be designed to follow on from the simulation experience with a view to consolidating this experience with previous preparation for exams. I will introduce a method of gauging how well you are preparing for particular topics using the SOLO taxonomy (Structured and Observed Learning Outcomes) and how it is linked with the Novice-Expert model. In addition many exam candidates may be located some distance from their peers who are preparing for the same exam and videoconferencing may be used to form successful groups for study purposes by using SOLO as a framework for topic discussion.		
<b>4</b>	Ms. Jennifer Keast	Designing a simulated case	12

SimMan

(REPEATED)

### **Designing a Simulated Case**

Ms. Jennifer Keast  
Senior Lecturer, Manager, Monash Simulation Network

This workshop will explore a template that gives participants a framework around which to start developing cases for simulation. It will include a discussion on the framework and a small group activity.

<b>5</b> LRC or Tutorial room 6	Mr. Cyle Sprick and Professor Harry Owen	SimTools: A new simulation technology (REPEATED)	8
<b>6</b> Tutorial rooms 4/5	Professor Peter Snow and Dr. Cathy Haigh	Performance in simulated patient methodology  <b>Performance in Simulated Patient Methology</b>  Professor Peter Snow School of English, Communications & Performance Studies, Monash University  Dr. Cathy Haigh Senior Lecturer, Gippsland Regional Clinical School, Monash University  In this workshop we will explore the study of performance and how this specialised body of knowledge can inform simulated patient methodology. The session will be led by Professor Peter Snow, Head of English, Communications and Performance Studies with Dr Cathy Haigh, Senior Lecturer, Gippsland Regional Clinical School as facilitator. The workshop will resemble a 'master class' although participants will be gaining knowledge rather than developing skills	12
<b>7</b> Tutorial room 2	Ms. Phillipa Neads	Walking the talk: Achieving interprofessional education through simulation	12