



SIMULATION
INDUSTRY
ASSOCIATION
OF AUSTRALIA

SimTecT 2007 Healthcare Simulation Conference

www.simtecthealth.com



Simulation - Attaining and Maintaining Standards in Healthcare

3-6 SEPTEMBER 2007

EDUCATION CENTRE AND QUEENSLAND
HEALTH SKILLS DEVELOPMENT CENTRE
ROYAL BRISBANE AND WOMEN'S HOSPITAL

INVITATION TO ATTEND

The Organising Committee extends you the warmest invitation to attend **SimTecT 2007 – Healthcare Simulation Conference**.

The success of SimTecT Healthcare 2005 and 2006 has confirmed the conference as a key forum for simulation in healthcare; bringing together experts in patient safety, healthcare education, human factors, systems design, technology, and quality improvement, to tackle the challenges faced by the healthcare system in the new millennium.



We look forward to seeing you at **SimTecT 2007**.

Leonie Watterson
Conference Convenor

KEY THEME

The key theme of **SimTecT 2007** is the role to be played by simulation in attaining and maintaining standards in healthcare. We are increasingly required to demonstrate "outcomes" in health delivery and to direct and evaluate our work in terms of performance indicators, benchmarks and impact. Simulation has a role – what is it and how can we use it to improve our work in healthcare?

A stimulating and innovative program of presentations, panel discussions, interactive workshops and keynote speakers, is in the final stages of planning.

KEYNOTE AND INVITED SPEAKERS

International and local speakers are being invited with special interests in the following streams:

Competency assessment; Surgical skills, Nursing and midwifery practice; Accreditation of Training and Facilities; Patient therapy (including mental health) "Cybertherapy"; Standardised Patients; Human Factors; Non-technical Skills; Debriefing; Establishment of new centres.

VENUE

The new Royal Brisbane & Women's Hospital Education Centre is located 200m from the state-of-the-art Queensland Health Skills Development Centre. Practical sessions, and tours of the Skills Development Centre will allow delegates to experience and interact with this major Simulation facility in Australia.

INTENT TO ATTEND

Register your interest or intent to attend the **SimTecT 2007 – Healthcare Simulation Conference** by emailing Consec – Conference Management with your name, organisation, telephone and fax details: simtecthealth@consec.com.au

DRAFT PROGRAM

Monday 3 September	Pre-Conference Workshops
Tuesday 4 September	Conference Welcome Reception
Wednesday 5 September	Conference Conference Dinner
Thursday 6 September	Conference

CALL FOR ABSTRACTS

We encourage delegates to submit abstracts to our website for inclusion in the programme – see the Papers page at www.simtecthealth.com

SPONSORSHIP/EXHIBITION

For information regarding sponsorship or trade exhibition opportunities for the **SimTecT 2007 Meeting**, please contact either Barry Neame or Savita Khiani at the Conference Secretariat below.

FURTHER INFORMATION

For further information, please contact the Meeting Secretariat on the details below:



Consec – Conference Management
PO Box 3127
BMDC ACT 2617

Telephone: +61 2 6251 0675
Facsimile: +61 2 6251 0672
Email: simtecthealth@consec.com.au
Website: www.simtecthealth.com

SPONSORS

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ABSTRACT SUBMISSION REQUIREMENTS

Final date for submission Friday 25 May 2007

- Submit your abstract at the **SimTect 2007** website **www.simtecthealth.com**
- Use the template provided at this site for all abstracts irrespective of presentation format. Abstracts must conform to the following requirements:
 - Indicate preferred presentation format (oral, poster, workshop, ask the experts: research I am trying to do, ask the experts: training).
 - Please select a sub-theme from the list overleaf which best describes the content of the presentation. Indicate this sub-theme in the space provided on the template.
 - Provide authors' names (asterisk the presenting author). Include presenting author's contact details including institution, address, email, telephone and fax.
 - Structured with the headings:
 - Title (up to 20 words)
 - Aims
 - Background
 - Methods
 - Results
 - Conclusions
- Limit abstract to a maximum of 250 words
- Submit your abstract on the Papers page of **www.simtecthealth.com**

REGISTRATION

All presenting authors must register and pay for their attendance at the Meeting.

ABSTRACT SELECTION

The Organising Committee will review abstracts suitable for presentation, based on content quality and relevance to the themes of the meeting. Given the limited number of oral presentation places available, the Committee may determine that some abstracts are better suited to poster rather than oral presentation.

Authors will be advised in writing of acceptance or non-acceptance of abstracts by **Monday 25 June 2007**.



PRESENTATION FORMATS

1. Oral Presentations

Authors wishing to present results of original research or report on educational or other projects are invited to submit in this section. Ten (10) minutes will be allocated for oral presentations with five (5) minutes for questions. Papers should be presented using PowerPoint projection. Overheads will not be permitted.

2. Posters

Posters should be 1m x 1m in dimension on laminated cardboard. Authors must attend their posters during the allocated time to answer questions. The poster should include author and co-authors' names, a short title, the name of the institution where the work was carried out, and the following sections: Abstract, Introduction, Methods, Results, Conclusions and Recommendations.

3. Workshops

A limited number of 90-minute sessions are available for presenters who wish to present small group educational sessions or conduct workshops.

4. Ask the experts: research I am trying to do

The main aim of this session is to assist researchers wishing to conduct research in one aspect of simulation. Members of the audience should benefit from shared ideas. Participants are invited to submit abstracts under this category to present work in progress for discussion among the audience and expert facilitators. The standard submission template should be used, including aims, background and proposed methods, but it is not expected that results or conclusions will be included.

5. Ask the experts: training

The main aim of this session is to develop training solutions for identified training needs for specific groups. Participants are invited to submit abstracts under this category to present work in progress for discussion among the audience and expert facilitators. The standard submission template should be used, including aims, background and proposed methods, but it is not expected that results or conclusions will be included.

SUB-THEMES

Policy and resource issue

- Workforce issues
- Impact of simulation on length of training
- Cost of simulation and simulation resources
- Establishing simulation facilities, business plans and staff development

Education and Training Methods

- Core skills and knowledge
- Non-technical skills, teamwork, culture and professional skills
- Patient safety centred curricula
- Debriefing
- Standardised patients
- Multi-professional learning
- Course design and evaluation
- Integrating simulation in broader curricula and workplace learning
- Ethics of learning in the workplace and simulated environment
- Field simulation

Competency and certification

- Competency and performance assessment in the simulated environment
- Certification, Continuing Professional Development
- Re-entry to work
- Critical incident review, remediation and performance issues

Clinical Applications of simulation

- Mental Health
- Rehabilitation
- Anxiety disorders
- Pain treatment
- Training and Education

Safe working environment

- Standards and testing for new devices
- Simulated re-enactment and case review
- Workplace culture and teamwork
- Mission rehearsal for new and infrequently deployed procedures

When people meet systems

- Human Factors and Patient Safety research in synthetic environments
- Computer modeling of health delivery processes
- Quality improvement methodology
- Safe systems design

Innovation and new technologies

- Evaluating new technology
- Medical robotics in clinical services
- Telemedicine
- E-Learning

Meeting Secretariat

consec ☆

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