

**15th ASIA PACIFIC MEDICAL EDUCATION CONFERENCE (APMEC)
10th - 14th January 2018, Singapore**

**Addendum to
Conference Handbook**

Updated as at 9 January 2018

Pages 1, 9 30, 47 and 84

Pre-Conference Programme

**Wednesday 10 January 2018, 8.30am – 12.30pm
MD6, #03-07, NUS Yong Loo Lin School of Medicine
W1A7: WE PASS with A: A Comprehensive Approach for Designing Competency-Based
Assessment**

Please note that the workshop has been cancelled as the facilitator Dr Gandes Retno Rahayu will not be attending the conference.

Pages 2, 10, 97 and 100

Pre-Conference Programme

**Thursday 11 January 2018, 8.30am – 12.30pm
MD6, #03-05, NUS Yong Loo Lin School of Medicine
W2A7: From Conceptualisation to Implementation: Development of an Online Assessment
System**

**Thursday 11 January 2018, 1.30pm – 5.30pm
MD6, #03-05, NUS Yong Loo Lin School of Medicine
W2P5: Technology Enhanced Learning and Design Thinking Process: Think Globally, Act
Locally and Innovate!**

The venue for both workshops have been changed from #03-05 to #03-01N.

Pages 15 and 76

Main Conference Programme

**Friday 12 January 2018, 11.15am – 12.45pm
Pisces 2, Level 1, Resorts World Convention Centre
Free Communications 2 - Teaching and Learning**

Please note that Prof Richard Fuller is replacing Prof Ravindran Jegasothy as the judge for this session.

Pages 15, 17, 154 and 157

Main Conference Programme

Friday 12 January 2018, 11.15am- 12.45pm
Pisces 2, Level 1, Resorts World Convention Centre
Free Communications 2 – Teaching and Learning

Please note that A/Prof Lap Ki Chan will not be presenting in this session. Instead, he will be presenting during Session 7:

Friday 12 January 2018, 2.00pm – 3.30pm
Virgo 3, Level 1, Resorts World Convention Centre
Free Communications 7 – General Education II

Pages 17, 77

Main Conference Programme

Friday 12 January 2018, 2.00pm – 3.30pm
Pisces 1, Level 1, Resorts World Convention Centre
Free Communications 3 – Technology Enhanced Learning I

Please note that Dr Gominda G Ponnampereuma is replacing Prof Anurag Saxena as the Chief Judge for this session.

Pages 17 and 77

Main Conference Programme

Friday 12 January 2018, 2.00pm – 3.30pm
Virgo 3, Level 1, Level 1, Resorts World Convention Centre
Free Communications 7 – General Education II

Please note that Prof Malcolm Mahadevan is replacing Prof Lambert Schuwirth as the Chief Judge for this session. A/Prof Lim Fong Seng will replace Prof Malcolm Mahadevan as the Judge.

Pages 4, 16, 30, 55, 56, and 118

Main Conference Programme

Friday 12 January 2018, 2.00pm – 3.30pm
East Ballroom 2, Basement 2, Resorts World Convention Centre
Symposium 3 - Using New Technologies in Biomedical Science Teaching

Please note that A/Prof Sandy Cook is unable to present at this session.

Pages 4, 16 and 119

Main Conference Programme

Friday 12 January 2018, 2.00pm – 3.30pm

East Ballroom 3, Basement 2, Resorts World Convention Centre

Symposium 4 - Development of National Standards and Core Clinical Training Curriculum for Medical Schools in Singapore

Please note the highlighted changes for Symposium 4:

SYMPOSIUM 4 - DEVELOPMENT OF THE NATIONAL STANDARDS FOR MEDICAL SCHOOLS AND OUTCOMES FOR MEDICAL GRADUATES IN SINGAPORE

Developing the National Medical School Standards for Singapore

Koh Dow Rhon, Singapore

Developing The National Outcomes for Medical Graduates - The Burning Platform

Mabel Yap, Singapore

A Medical School's Perspective on the Development of the National Medical School Standards

Lau Tang Ching, Singapore

The Importance of Education Standards, Quality Assurance and Quality Improvement - Local and International Perspectives

Ian Curran, Singapore

Standards for Medical Education in Singapore: An Opportunity to Enhance Collaboration and Promote Excellence

Naomi Low-Beer, Singapore

Setting Standards for Medical Schools Programs for Quality Assurance and Quality Improvement

Theanne Walters, Australia

DEVELOPMENT OF THE NATIONAL STANDARDS FOR MEDICAL SCHOOLS AND OUTCOMES FOR MEDICAL GRADUATES IN SINGAPORE

Singapore has three medical schools which are distinctly different from each other due to their affiliation and pedagogies. While diversity is valued, a set of national standards is needed to ensure alignment with healthcare needs and international best practices. There is also a need for a **common set of graduate outcomes** to guide schools and training institutions on the core skills and knowledge students would require to meet Singapore's evolving healthcare needs. The aim of this symposium is to provide various perspectives on the development of a set of national standards for medical schools in Singapore as well as the **outcomes for medical graduates** - the processes involved, the challenges faced, and the lessons learnt.

DEVELOPING THE NATIONAL OUTCOMES FOR MEDICAL GRADUATES - THE BURNING PLATFORM

Mabel Yap

Director, Professional Training and Assessment Standards Division, Ministry of Health, Singapore

To meet the future challenges in our healthcare landscape and the changing model of healthcare, a set of **national medical graduate outcomes** has been developed to guide medical schools on the development of key training outcomes and educational programmes to ensure that our students are equipped with the right skills to meet Singapore's evolving healthcare needs. The focus areas would include health promotion & disease prevention, provision of appropriate cost effective care throughout

the healthcare continuum and care for the elderly patient. The **national outcomes** prepares medical students for postgraduate year 1 and residency training. This presentation covers the framework and processes used to develop the **national graduate outcomes** by all the stakeholders.

Standards for Medical Education in Singapore: An Opportunity to Enhance Collaboration and Promote Excellence

Naomi Low-Beer

Associate Professor, Vice-Dean Education, Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore

The Lee Kong Chian School of Medicine (LKCMedicine) is Singapore's newest medical school. Its first cohort of students will graduate this year, receiving a degree awarded jointly by its parent universities, Imperial College London and Nanyang Technological University (NTU), Singapore. Rather than a 'lift and shift' of the Imperial MBBS programme, all aspects of LKCMedicine's programme – admissions, curriculum, pedagogy, assessment, evaluation and student welfare – were developed bespoke through collaboration between teams in Singapore and in London. In this talk I will describe the challenges and opportunities afforded by development and delivery of the LKCMedicine MBBS programme, with a focus on meeting the necessary academic and regulatory standards, ensuring a distinctive and relevant curriculum, and providing learning outcomes that prepare doctors for the future practice of medicine. The advent of national medical school standards and the **outcomes for medical graduates** provide an important opportunity to strengthen the collaboration between Singapore's medical schools, to enhance medical training nationally and to provide a framework for excellence in medical education that should have an impact locally, regionally and internationally.

Pages 7, 23, 144 and 145

Main Conference Programme

Saturday 13 January 2018, 2.15pm – 3.45pm

Pisces 2, Level 1, Resorts World Convention Centre

Symposium 10 - Technology in Promoting Engagement, Evaluating the Knowledge Acquisition and Assimilation

Please note that Prof Ian Curran is unable to present at this session.

Pages 17 and 155

Friday 12 January 2018, 2.00pm – 3.30pm

Pisces 1, Level 1, Resorts World Convention Centre

Free Communications 3 – Technology Enhanced Learning I

Please note that the presenting author for the presentation on "New Way to Learn Alzheimer Using Augmented Reality" is Denio Adrianus Ridjab, Indonesia.

Pages 17 and 76

Main Conference Programme

Friday 12 January 2018, 2.00pm – 3.30pm

Virgo 2, Level 1, Resorts World Convention Centre

Free Communications 6 – Curriculum

Please note that Prof Ravindran Jegasothy is replacing Prof Richard Fuller as the judge for this session.

Pages 64 and 121

Main Conference Programme

Friday 12 January 2018, 2.00pm – 3.30pm
Leo 4, Level 1, Resorts World Convention Centre
Panel Discussion 5 – Interprofessional Education for the Future

Please note the spelling for Prof Lim Boon Leng's institution should be "Singapore Health Services Pte Ltd".

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Main Conference Programme

Friday 12 January 2018, 11.15am – 12.30pm
Foyer, Central Ballroom, Resorts World Convention Centre
Best Abstract for Poster Presentation Finalists (Session 1)

Please note that the presenter for BP11 is unable to present at this session and the presenter for BP29 has withdrawn the abstract from the conference.

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Main Conference Programme

Saturday 13 January 2018, 11.15am – 12.45pm
Virgo 1, Level 1, Resorts World Convention Centre
E-Poster Presentation Session 12

Please note that e-poster ID D1072 has been withdrawn by the author.

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Main Conference Programme

Saturday 13 January 2018, 11.15am – 12.45pm
Virgo 4, Level 1, Resorts World Convention Centre
E-Poster Presentation Session 17

Please note that the presenting author for e-poster ID D1100 is Denio Adrianus Ridjab, Indonesia. Also, e-Poster ID D1103 will be presented during Session 23.

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Main Conference Programme

Saturday 13 January 2018, 2.15pm – 3.45pm
Virgo 2, Level 1, Resorts World Convention Centre
E-Poster Presentation Session 23

Please note that e-poster IDs D1134 and D1138 have been withdrawn by the authors. Also, e-Poster ID D1103 from Session 17 will be presented during this session.

Trade Exhibitors

Please note that InteDashboard™ will be joining us for the conference.

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Directory of Participants

Kindly note that the following participants will be joining us for the conference:

AUSTRALIA

Yaw Sinn **Chin**
Shelley **Greaves**

INDIA

Lalit **Singh**
Smruti **Snigdha**

INDONESIA

Emy **Huriyati**
Hikmawati
Nurokhmant

MALAYSIA

Winnie **Chee**
Christy **Chiu**
Nazimah **Idris**
Kenneth **Koh**
Mohd Zulkefeli Mat
Jusoh
Allan **Pau**

PHILIPPINES

Coralie Therese **Dimacali**

SINGAPORE

Cheong Wei Kiong
Chew Wei Da
Marie Stella P **Cruz**
June **Goh**
Sukhvinder **Kaur**
Amanda **Laird**
Lee June
Lee Yee Mun
Bernice **Liu**
Kennedy **Ng**
Porntip **Nitikarun**
Seah Lay Leng
Nagavalli **Somasundaram**
Ann **Toh**

THAILAND

Panaree **Busarakumtragul**
Wasana **Hongkan**
Avut **Kaewpamorn**
Sukumarn **Khidsa-nguan**
Sumonmaln **Klamchuen**
Chanidabha **Mahawerawat**
Sukanda **Mahawerawat**
Thanachai Panaput
Kittichai **Phodom**
Somsongla **Pirompuk**
Pornsawan **Saengchat**
Kittawan **Sahananthrayuth**
Panuwong **Sansomranjai**
Krirk **Suwanakala**
Nattakarn **Suwansaksri**
Ramida **Watanapokasin**
Narongchai **Yingsakmongkol**

UNITED KINGDOM

Louise **Moran**