

HELLO FROM THE DESK OF ACP CHAIR

Dear all,

Our second edition of the quarterly ACP newsletter is anchored by the Education pillar. Our inaugural Academic Day last month was well-attended and we had the opportunity to share ideas with our first visitor from Duke Anesthesiology, Professor David Warner. We were also honored to have Professor Soo Khee Chee, Professor Sandy Cook and Professor Koh Woon Puay, who shared their insights on philanthropy, medical education research and development of clinician scientists. The Academic Day also marked the launch of our ACP pilot research grant and the awardees this year are Dr Lim Wan Yen, Dr Paul Tan Hon Sen and Dr Angela Tan.

On 23rd March, we had our first ACP outreach event where we took the opportunity to thank our donors and collaborators as well as to share the potential ways we are able to work together to improve our patient's lives through the formation of our ACP.

We are proud that Dr Ho Vui Kian and Dr Shariq Khan have successfully secured SingHealth Foundation grants for their projects. I would also like to congratulate Dr Hairil Rizal, who was awarded the Nurturing Clinician Scientist Scheme 2017.

A few of the Duke NUS students who are working with our ACP have won the Leap Award-Excellence and Leap Award-Merit this year for their exceptional work in their thesis project. In addition, Daryl Tan won the best poster presentation at the 1st World Congress of Anaesthesia for Obstetrics in Bali in February for his project with Prof Alex Sia and A/Prof Sng Ban Leong.

I am delighted to share that 2 of our faculty (Dr Chong Shin Yuet and Dr Farida Ithnin) have successfully enrolled in the 2017 intake for the AM.EI Education Leadership Program (AMLead). We have also just signed the decentralization agreement with the SingHealth GME Office whereby ACP will take over some of the responsibilities of the SingHealth Anaesthesiology Residency Program with effect from 1 April 2017.

We will have more updates on some of the key initiatives for FY2017 during our upcoming ACP Retreat in July 2017. We look forward to your support and participation!

Warmest regards,

A/Prof Ruban Poopalalingam

WORDS OF EDUCATION ACADEMIC VICE CHAIR

Education plays an important part in building the teaching pipeline and grooming the future generations of healthcare professionals. With the formation of ANAES ACP, we have the privilege of bringing together 3 departments to build on each other's capabilities and provide equal learning opportunities for all medical students, trainees and faculty.

To kick start FY2017, we have put together a series of faculty development talks and simulation training workshops to facilitate discussion and sharing of learning perspectives among faculty. We hope that as an ACP, we can bring together like-minded educators to share new insights and inspirations, not only to one another, but also to the future generations of healthcare professionals.

Regards,

Prof Hwang Nian Chih

Congratulations!



**MOH Distinguished Senior
Clinician Award 2016**

A/Prof Lim Boon Leng



**NMRC Clinician Scientist
Award**

A/Prof Sng Ban Leong



**Singapore Tourism Awards
2017: Best Business Event
Champion**

A/Prof Chan Yew Weng

**Call for
Nominations!**

**AM•EI Golden
Apple Awards 2017**

Award Categories:

- **Generativity Award for Educators**
- **Outstanding Educator Award**
- **Outstanding Young Educator Award**
- **Program Innovation Award**

Nomination close 26 May 2017

Highlights from Academic Day

HOW TO INCORPORATE MEDICAL EDUCATION RESEARCH IN YOUR CLINICAL PRACTICE?

BY PROF SANDY COOK



There is nothing more noble and invigorating than being an Educator; however, it appears that as a Clinician Educator you are asked to do Education Research along with all of your other responsibilities. How is that even possible? Is there a difference between Educational Research and Educational Scholarship?

The currency of academic promotion, even for educators, is traditionally Research. This was confirmed by Ernest Boyer, the President of the Carnegie Foundation in his survey of faculty in Higher Learning in the late 1980s. He asked them where did they spend most of their time? It was **Teaching**. He then asked if they were promoted because of their teaching? The answer was **NO**. So, he developed a series of definitions for scholarship in higher education to facilitate a broader framework for faculty who were mostly educators to enable them to be promoted.

The definitions are:

- **Scholarship of Discovery:** Conducting traditional research
- **Scholarship of Integration:** New insights from existing research
- **Scholarship of Education:** Creative and active learning activities
- **Scholarship of Application:** Translational medicine

The steps that are most well known is in **Scholarship of Discovery**, and Charles E Glassick translated the criteria to apply to the Scholarship of Education such that it can be used for promotion.

- **Have a clear hypothesis:** Clear, measurable objectives.
- **Conduct a literature review:** What have others done before and does this contribute to a gap?
- **Use appropriate methods to answer hypothesis:** What theory or framework guides your learning strategy, is it linked to your objectives, along with research design, number of subjects, appropriate measurement tools
- **Use appropriate statistical analysis:** Quantitative, Qualitative
- **Have peer review & dissemination plans:** critical reflection, perhaps in form of poster, presentation, publication
- **Ensure replication:** Can others repeat your study and get your results?

One may worry about this being a lot of effort, and perhaps not worth it. Fortunately there are many resources that can help with many aspects of your scholarly work: AM.EI, AMRI and SingHealth Academy. There are many places to begin to get peer review and feedback – while not necessarily top tier journals, it is better than not sharing your work at all.

So, don't be afraid to try.

“To teach is to learn twice” Joseph Joubert

Highlights from Academic Day

Oral presentations:

- *Predictors of In-Hospital Mortality in a Multi-Ethnic Southeast Asian Surgical Intensive Care Unit* by Keith Yong Jun
- *Risk factors for Acute Kidney Injury in a Southeast Asia General Surgical Intensive Unit* by Joseph Wong Wen En
- *Achieving 100% Compliance to Perioperative Antibiotic Administration – A Quality Improvement Journey* by Dr Lie Sui An
- *Scientific Conference Portal – REACT with IT* by Sudha Harikrishnan
- *Evaluation of near peer teaching of physical examination skills in a large academic medical centre in Asia* by Jamie Kee Xiang Lee
- *Parental Perception on the effects of early exposure to Anaesthesia on Neurodevelopment* by Koh Jia Hong

Top 5 Posters:

- *The influence of preoperative anemia on 30-day mortality and peri-operative myocardial injury among the older patients undergoing non-cardiac surgery: A retrospective cohort study* by Sim E and Abdullah H.
- *Association between ethnicity and postoperative hyperglycemia in a South East Asian population undergoing cardiac surgery* by Moorthy V, Sim MA, Liu W, Lian KT and Chew S.
- *Cancellation of elective operations in a Singapore Academic Tertiary Hospital: Incidence and reasons for cancellation* by Tan M, Davies LJ, Harikrishnan S, Boey SK and Ong BC.
- *The association between pain catastrophizing with maternal depression and anxiety during labour* by Gan YY, Baustista D, Chen HY, Chua TE, Sultana R, Sia A and Sng BL.
- *Neurodevelopment of healthy children exposed to GA for minor surgery in infancy: a study design comparing of two local prospective cohorts* by Ho D and Bong CL.



To view posters presented during the Academic Day, please click [HERE](#).

To view photos taken during the Academic Day, please click [HERE](#).

UPCOMING FACULTY DEVELOPMENT ACTIVITIES:

Date & Time	Venue	Topic	Speaker
3 May 2017 (Wed) 7.15am – 8.15am	Children's Tower Level 2, Meeting Rm 2U84, KKH	Assessment	Dr May Mok (SGH)
11 May 2017 (Thur) 7.15am – 8.15am	Anaes Conf Rm, SGH	Effective Listening	A/Prof Darren Koh (SGH)
7 Jun 2017 (Wed) 7.15am – 8.15am	Children's Tower Level 2, Meeting Rm 2U84, KKH	Effective Listening	A/Prof Darren Koh (SGH)
14 Jun 2017 (Wed) 7.15am – 8.15am	Anaes Conf Rm, SGH	Assessment	Dr May Mok (SGH)

Keen to learn more about Quality and Safety? These upcoming conferences might interest you!:

Date	Provider	Name	Country
7 - 8 Aug	ANZICS	ANZICS Safety & Quality Conference	Sydney, Australia
24 - 26 Aug	IHI	International Forum on Quality & Safety in Healthcare	Kuala Lumpur, Malaysia
1 - 4 Oct	ISQua	ISQua 34th International Conference: Learning at the System Level to Improve Healthcare Quality and Safety	London, England
17 - 18 Nov	HQSS	Healthcare Quality Society of Singapore Patient Safety Course*	Singapore
10 - 13 Dec	IHI	29th Annual National Forum on Quality Improvement in Health Care	Orlando, Florida

*Please register your interest with us at anaes_acp@singhealth.com.sg. We will inform you once the event details are out.

Mark Your Calendar

SINGHEALTH • DUKE-NUS
SURGICAL & ANAESTHESIA CONGRESS 2017

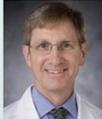
31 July - 6 August 2017 Academia, SGH Campus

Take part in more than 40 plenary sessions and multi-disciplinary symposiums on the Surgical, Musculoskeletal Sciences and Anaesthesia disciplines!

Main Congress: 4 - 6 August
Congress Workshops: 31 July - 6 August

Speaker Highlights:


Professor Paris Tekkis
Professor of Colorectal Surgery
Imperial College London
The Royal Marsden Hospital and
Chelsea and Westminster Hospital


Professor Allan D. Kirk
Chief, Department of Surgery
Duke University Medical Center


Assoc Prof Howard Levinson
Associate Professor in the Departments
of Surgery, Pathology, and Dermatology
Duke University Medical Center


Dr Archie Ian Jeremy Brain
Prominent anaesthesiologist and
inventor of the laryngeal mask airway

Main Congress Highlights:

- Solid Organ Transplantation
- Complex Head and Neck Surgeries
- Perioperative Medicine
- Airway Symposium
- Biologics
- Minimally Invasive Surgery
- IASGO Pancreas Symposium

Workshop Highlights:

- Advanced Surgical Airway Workshop
- Laparoscopic HPB Workshop
- OT Management & TSSU Course
- Hand Transplant Workshop

Abstract Categories:

- Anaesthesia
- Musculoskeletal Sciences
- Surgery
- Allied Health
- Nursing

Submit your abstracts online by **15 May 2017**
www.singhealthsac.com.sg

Organizing Co-chair: A/Prof Chan Yew Weng

Scientific Co-chair: Dr Patrick Wong

Workshop Chairperson: Dr Theodore Wong

Highlights:

- Plenary Talk by Dr Archie Brain, Inventor of the laryngeal mask
- Perioperative Medicine Symposium
- Airway Symposium
- Advanced Surgical Airway Workshop
- Cardiothoracic Anaesthesia Workshop

REGISTRATION NOW **OPEN!**

SINGHEALTH DUKE-NUS GALA DINNER 2017

This biennial fundraising event aims to raise funds for academic causes for Academic Clinical Programs.

Funds raised during the event will be eligible for matching by SingHealth Foundation.

Organizing Co-chairperson: Dr June Goh

Anaes ACP Representative: Dr Hee Hwan Ing

If you are interested to find out more, please contact Dr June Goh, Dr Hee Hwan Ing or the ACP Admin Team.

SINGHEALTH
DUKE-NUS
GALA DINNER 2017

Stars OF THE Night

YOU ARE CORDIALLY INVITED TO JOIN US

SUNDAY, 3 SEPTEMBER 2017
GRAND BALLROOM, LEVEL 1
THE RITZ-CARLTON, MILLENIA SINGAPORE

COCKTAILS & ARRIVAL AT 6.30PM
GALA DINNER AT 7.00PM

DRESS CODE: BLACK TIE / NATIONAL DRESS