

January 2017 Volume 1, Issue 1

ANAESTHESIOLOGY & PERIOPERATIVE SCIENCES

ACADEMIC MEDICAL CENTRE

Research in Focus

HELLO FROM THE DESK OF ACP CHAIR

Dear all,

It gives me great pleasure to introduce the first edition of our ACP quarterly newsletter. Through this newsletter we hope to provide updates of the latest developments in our ACP. You may wish to note that each edition of the newsletter will be anchored by the different pillars of the ACP and this edition focuses on research. Although our ACP is only a few months old, we have made significant progress in the research arena.

We will be hosting 3 medical students from YLL School of Medicine under the SingHealth Medical Student Talent Development Award (SMSTDA) and 5 Duke-NUS Year 3 students who have been awarded the AM-Ethos Medical Student Fellowship Award (AY2016-2017). These students will be doing their research projects with mentors such as A/Prof Sng Ban Leong, Dr Bong Choon Looi, Prof Alex Sia, A/Prof Ong Biauw Chi, Prof Hwang Nian Chih, Dr Sophia Chew and A/Prof Tay Sook Muay. Dr Hairil Rizal has been selected as a Khoo scholar and placed under a specialized career development track by Academic Medicine Research Institute (AMRI) for budding clinician investigators and scientists. Both Dr Hairil Rizal and A/Prof Sng Ban Leong will be attending the AMRI Research Skills workshop conducted by established Duke University faculty and local senior clinician-scientists. We are also proud that A/Prof Sng Ban Leong has been awarded the AM-Ethos Academic Mentor Development Fellowship. A/Prof Sng will be mentored by Prof David Warner, Vice Chair, Research, Department of Anaesthesiology, Duke University School of Medicine. Prof Warner is a Distinguished Professor in Anaesthesiology and has good experience in establishing a structural workflow in research.

On the education front, we are delighted to share that our team led by Dr Eileen Lew, have been awarded the Academic Medicine Education Institute (AM.EI) Education Grant 2016 under the Education Research category. We also have 3 faculty (Dr Evangeline Lim, A/Prof Darren Koh and Dr Ng Shin Yi) who are successfully enrolled in the AM.EI Education Leadership (AMLead) Course, a 9-month leadership programme for those in educational leadership positions. They will be completing the course by May 2017.

The ACP will have more updates and interesting initiatives to share during upcoming inaugural Academic Day on 18 March 2017. We look forward to your support and participation!

Warmest regards,

A/Prof Ruban Poopalalingam

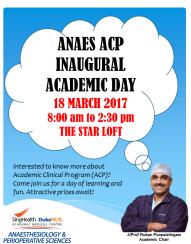
WORDS OF RESEARCH ACADEMIC VICE CHAIR

Welcome to the inaugural newsletter of the Anaesthesiology and Perioperative Sciences Academic Clinical Program (ANAES ACP)! With the vision of developing Academic Medicine, the ANAES ACP will advance patient care through clinical, education, research and innovation excellence. The Research pillar is privileged to start the ball rolling with the latest news in Anaesthesiology research grants, research student awards, and talent development program. We will continue to engage clinician researchers in developing a research career. Also look out for the exciting talks and activities lined up in the inaugural ANAES ACP Academic Day on 18 March 2017. We will announce the ANAES ACP Pilot Research Grants soon . So watch out for this!

A/Prof Sng Ban Leong

Mark your Calendar

ACADEMIC DAY



or more info, please contact Christine (christine.neoh.g.y@sgh.com.s

Pilot Research Grant

Provide funding to developing investigators who are interested in clinical and translation research in Anaesthesia.

LOOK OUT FOR THE GRANT CALL SOON!

ACP Programme Funding

Provides funding for programs that will seed development & facilitate advancement of the ACP's academic medicine strategic goals.

Awarded based on merit to 3 areas:

- Research Support
- Education Support
- Clinical Innovation Support Programs

NEXT CALL FOR

PROPOSALS: MARCH 2017

KHOO SCHOLARS



Dr Hairil Rizal Abdullah Consultant, Anaesthesiology, Singapore General Hospital



Dr Bong Choon Looi Senior Consultant, Paediatrics Anaesthesia, KK Women's and Children's Hospital



A/Prof Sng Ban Leong Senior Consultant, Women's Anaesthesia, KK Women's and Children's Hospital

RESEARCH TALENT DEVELOPMENT WITH AMRI

Academic Medicine Research Institute (AMRI) is collaboration between Duke-NUS and SingHealth that serves as an "academic nexus" by providing scientific support to nurture the research careers of budding and established clinician investigators, clinician scientists and other scientists in the SingHealth/Duke-NUS translational & clinical research hub. The Talent Development (TD) team, under AMRI, headed by Prof Koh Woon Puay, support and nurture clinician-researchers in their research careers through:

- ⇒ Individual Development Plan (IDP)
- ⇒ Linkages to research mentors, collaborators and bio-statistical and research methodology experts
- ⇒ Opportunities to present at regular Research Development Seminars (RDS) to receive ideas and feedback for refining research protocols towards successful grant applications
- ⇒ Opportunities to receive funding support for pilot studies

Other Schemes and Programs available at AMRI:

Khoo Scholars Programme

Mentor Interaction Facilitation Scheme

Connector-Mentor Network

For more information on AMRI programs, please contact:

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 □: fion.farn@duke-nus.edu.sg

"The AMRI Talent Development helps to develop a cadre of passionate and talented clinician researchers employed across various SingHealth institutions."

Cookan of Stand

Adj Asst/Prof Sophia Chew with her mentee Ms Ke Yuhe.

SINGHEALTH MEDICAL STUDENT TALENT DEVELOPMENT AWARD

The SingHealth Medical Student Talent Development Award (SMSTDA) was established to connect medical students with the SingHealth institutions and Residency Programme where they will be actively engaged and integrated through the ACPs.

We would like to congratulate the following students and their mentors:

Student	Mentor	Project Title	
Ms Ke Yuhe	Adj Asst Prof Sophia Chew	Postoperative residual meuromuscular blockade (rNMB) following low-dose atracurium for Laryngeal Mask Airway placement	
Mr Gill Hargaven Singh	Adj A/Prof Tay Sook Muay	Mental Muscle	
Ms Jamie Kee	Adj A/Prof Tay Sook Muay	Physical Exams in Surgery: Clinical Skills Workshop	

Read more about the students' research journey with ANAES ACP here.

AM-ETHOS DUKE-NUS MEDICAL STUDENT FELLOWSHIP (DUKE-NUS MSF)

The Duke-NUS Medical Student Fellowship (Duke-NUS MSF) is an AM-Ethos initiative which provides funding for clinical and translational research projects for Duke-NUS medical students who are doing their Year 3 project with an ACP Research Mentor.

Congratulations for the following Duke-NUS Medical Student and ACP Research Mentor awardee pairs:

FY16

Student	Research Mentor	
Tan Jian'an Daryl	Prof Alex Sia	
Choo Wei Tak	Prof Hwang Nian Chih	
Ho Xun Kiat Duncun	Dr Bong Choon Looi	
Sng Dawei, David	A/Prof Sng Ban Leong	
Tsang Yun Yi Laura	A/Prof Ong Biauw Chi	
Gan Yuan Ying	A/Prof Tan Ene Choo & A/Prof Sng Ban Leong	

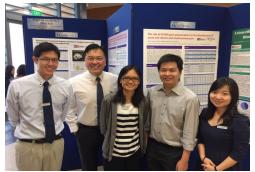


FY2016 AM-Ethos winners and the ACP administrators at the Networking session on 13 December 2016

FY15

Student	Research Mentor	
Emma Du Wei*	Prof Alex Sia	
Ching Yin Ying*	A/Prof Sng Ban Leong	
Yeo Jun Jie*	A/Prof Tan Ene Choo & A/Prof Sng Ban Leong	
Low Tiong Keng	A/Prof Ong Biauw Chi	
William		

^{*} Note: Recipients of FY2016 Khoo Student Research Award



From left to right: Mr Yeo Jun Jie, Prof Alex Sia, Ms Ching Yin Ying, A/Prof Sng Ban Leong and Ms Emma Du

ANAES ACP FACTS

Established on 1 July 2016, the Anaesthesiology & Perioperative Sciences Academic Clinical Programme (ANAES ACP) is led by:

- Adj Assoc Prof Ruban Poopalalingam: Academic Chair
- Adj Asst Prof Josephine Tan Swee Kim: Academic Deputy Chair
- Adj Asst Prof Teo Li Ming: Academic Vice Chair, Clinical Quality & Services
- Assoc Prof Sng Ban Leong: Academic Vice Chair, Research
- Prof Hwang Nian Chih: Academic Vice Chair, Education
- Adj Assoc Prof Chan Yew Weng: Director, Special **Projects and Innovations** (SPRINT)

ANAES ACP ADMIN OFFICE

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UPCOMING FACULTY DEVELOPMENT ACTIVITIES:

Date & Time	Venue	Topic	Speaker
3 Jan 2017 (Tue) 7:15am—8:15 am	Anaes Conference Room, SGH	Small Group Teaching	Agnes Ng (KKH)
4 Jan 2017 (Wed) 7:15am—8:15 am	ККН	Small Group Teaching	Agnes Ng (KKH)
6 Feb 2017 (Mon) 7:15am—8:15 am	Anaes Conference Room, SGH	Feedback	Suneel Ramesh (SGH)
8 Feb 2017 (Wed) 7:15am—8:15 am	KKH	Feedback	Suneel Ramesh (SGH)
1 Mar 2017 (Wed) 7:15am—8:15 am	ККН	Making Sense of the Use of Port- folios for Anaesthesia Teaching	Raymond Goy (KKH)
8 Mar 2017 (Wed) 7:15am—8:15 am	Anaes Conference Room, SGH	Making Sense of the Use of Port- folios for Anaesthesia Teaching	Raymond Goy (KKH)
3 Apr 2017 (Mon) 7:15am—8:15 am	Anaes Conference Room, SGH	We are Thinking; Critically	Tay Sook Muay (SGH)
5 Apr 2017 (Wed) 7:15am—8:15 am	KKH	We are Thinking; Critically	Tay Sook Muay (SGH)