

# SURGICAL RESEARCH SOCIETY MEETING

Friday 13th November, 2015



**ANDREW HILL**

Chair, Surgical Research Society

**T**he Surgical Research Society (SRS) meeting, held in Sydney on Friday 13 November 2015, was another huge success. This was the first year it had been held outside of Adelaide since 2007.

The key objective of this meeting is to provide a platform for Medical Students, JDocs, SET Trainees and Junior Fellows to present their novel surgery-related research. The meeting facilitates insightful feedback from senior Fellows and international guests from the United States (US).

The SRS meeting offers awards for the best oral and poster presentations. The Young Investigator Award funds the recipient to attend the prestigious Academic Surgical Congress held in the US. This is co-convened by the Association of Academic Surgeons and the Society of University Surgeons and will be held in Las Vegas February 2017. This award was presented to Dr Mohammad Amer from Dunedin who presented “Preoperative carbohydrates for enhancing recovery after elective surgery: A multiple-treatment meta-analysis”.

The Developing a Career and Skills in Academic Surgery (DCAS) Award funds travel, accommodation and registration to the DCAS Course held in May prior to the RACS Annual Scientific Congress (ASC). The DCAS course aims to nurture and promote academic skills to Medical students, JDocs, SET Trainees and Fellows. Ms Bi Yi Chen was the recipient of this award for presenting

“Radiation induced gene expression of tissue factor, thrombomodulin, cadherin 5 and cadherin 13 in cerebral mouse endothelial cells”.

The Travel Grants, funding surgical research-related travel, were awarded to; Dr Joseph Dusseldorp who presented “Vascular anatomy of the medial sural artery perforator flap: A new classification system of intramuscular branching patterns”; Dr Sarah Aitken presented “Frailty models predict morbidity and mortality after major general and vascular surgery”; Dr Omar Bangash presented “Deep brain stimulation targeting the zona incerta modulates eye movements in humans”; and Dr Kiryu Yap presented “Tissue engineering vascularised human liver”. Finally, Dr Derek Liang received the award for the best poster presentation for “Running barbed suture quilting reduces abdominal drainage in perforator-based breast reconstruction”.

We were also very fortunate to have three outstanding presentations from senior Australian and American guest speakers. An inspirational Jepson Lecture was provided by Professor Peter Choong, Sir Hugh Devine Professor of Surgery and Head of the Department of Surgery University of Melbourne, presenting “Advanced limb reconstruction – piecing it together”, as well as two exceptional US guest lectures provided by Dr O. Joe Hines, Professor and Chief of the Division of General Surgery and the Robert and Kelly Day Chair in General Surgery and representing the Society of University Surgeons, presenting “The academic surgeons – the cycle of innovation” and Dr Ankit Bharat, Assistant Professor of Surgery, Division of Thoracic Surgery and Surgical Director of Lung Transplantation at Northwestern University and representing the Association of Academic Surgeons, presenting “CXCL12 Reverse hypercapnia-induced suppression of epithelial cell migration and lung healing”.

This year’s SRS meeting will be held in Melbourne on Friday 11 November 2016. We look forward to another successful and inspiring meeting. If you would like any information on this meeting please contact [academic.surgery@surgeons.org](mailto:academic.surgery@surgeons.org).

# Developing a Career and Skills in Academic Surgery Course

Monday 2 May 2016

7:00am - 4:00pm

Brisbane Convention & Exhibition Centre  
Queensland, Australia

## For Faculty updates visit

[tinyurl.com/DCAS2016](http://tinyurl.com/DCAS2016)

## Cost

\$250.00 per person incl. GST

Register online at

[tinyurl.com/DCAS2016](http://tinyurl.com/DCAS2016)

## Contact

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## Presented by:



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## Provisional Program

Information correct at time of printing

6:45am - 7:15am	Registration Desk Opens	
7:15am	Welcome	David Watters
7:20am	Introduction	Marc Gladman / Julie Ann Sosa
7:30am - 9:30am	<b>Session 1: A Career In Academic Surgery</b>	Henry Pleass / Caprice Greenberg
7:30am	Why every surgeon can and should be an academic surgeon	Tom Hugh
7:50am	Training to become an academic surgeon: pathways and goals	Julian Smith
8:10am	Securing an appointment as an academic surgeon: options, contracts and responsibilities	John Windsor
8:30am	Getting started: research - ideas, process and outcomes	Christobel Saunders
8:50am	Getting started: teaching, leadership and administration	Adil Haider
9:10am	Discussion	
9:30am	<b>Morning Tea</b>	
10:00am - 10:20am	<b>Hot Topic in Academic Surgery</b>	
10:00am	Introduction	Michael Grigg
10:02am	Professionalism in Academic Surgery	Cathy Ferguson
10:20am - 11:30am	<b>Session 2: Ensuring Academic Output</b>	James Lee / Rachel Kelz
10:20am	Writing an abstract	Julie Ann Sosa
10:40am	Writing and submitting a manuscript	Rebekah White
11:00am	Presenting at a scientific meeting	Jacob Greenberg
11:20am	Discussion	
11:30am - 12:05pm	<b>Keynote</b>	
11:30am	Introduction	Mark Smithers
11:35am	Keynote: The UK clinical trials network	Derek Alderson
12 noon	Discussion	
12:05pm	<b>Lunch</b>	
1:00pm - 2:40pm	<b>Session 3: Concurrent Academic Workshops</b>	
	<b>Workshop 1: Career Development</b> Adil Haider / Kelvin Kong	<b>Workshop 2: Research Opportunities</b> Alan Guo / Richard Hanney
	Introduction What can I do as a: Medical Student Jonty Karpelowsky Junior Doctor Greg O'Grady SET Trainee Sarah Aitken Fellow Michelle Locke Consultant Jonathan Golledge	Introduction Clinical research Fiona Wood Lab-based / animal model research Alexander Heriot Education / simulation research Rachel Kelz Health services research Caprice Greenberg Discussion
		<b>Workshop 3: Practicalities of Research</b> Christine Lai / Jacob Greenberg Introduction Critical ethical issues in medical and surgical research Amir Ghaferi Assembling the team and establishing collaborations Ian Bissett Funding opportunities Paul Bannon Grant writing David Watson Discussion
2:40pm	<b>Afternoon Tea</b>	
3:00pm - 4:00pm	<b>Session 4: Sustainability in Academic Surgery</b>	Julie Howle / Julie Ann Sosa
3:00pm	Finding and being a mentor	Mark Smithers
3:15pm	Work-life balance	Andrew Hill
3:30pm	The future of academic surgery	Guy Maddern
3:45pm	Discussion and close	Marc Gladman / Julie Ann Sosa