

November Annual Academic Surgery Conference

16 – 17 November 2023



Section of Academic Surgery
24 King William Street
Kent Town SA 5067

Contact Details:

Section of Academic Surgery
T +61 8 219 0900
academic.surgery@surgeon.s.org

PROVISIONAL PROGRAM

November Annual Academic Surgery Conference

Program

Thursday
16 November 2023

Morning Sessions

Section of
Academic Surgery

8:45am	SESSION 1: ACKNOWLEDGEMENT OF COUNTRY Professor Owen Ung
8:47am	Welcome by Chair of Academic Surgery Committee Professor Jonathan Karpelowsky
8:49am	Welcome by Organising Committee Associate Professor Payal Mukherjee
8:53am	Introduction of Invited Speaker Dr Siobhan McKay
8:54am	KEYNOTE SPEAKER: PROFESSOR KASPER WANG, SOCIETY OF UNIVERSITY SURGEONS, USA Team Science: building strategic collaborations
9:19am	SESSION 2: HOW TO ENSURE DIVERSITY AND EQUITY IN RESEARCH Moderator: Dr Matthew Read
9:25am	Introduction of Invited Speakers
9:28am	Collaborating with Lived Experience experts: Why and How? Melissa Le Mesurier
9:43am	Patient perspective on research and clinical trials Trevor Seaman
9:58am	Panel Discussion – Q & A
10:13am	MORNING TEA
10:38am	SESSION 3: ESSENTIAL SKILLS FOR ACADEMIC SURGEONS Moderator: Associate Professor Cherry Koh
10:42am	Introduction of Invited Speakers
10:44am	Fundamentals of qualitative research Associate Professor Clare O’Callaghan
10:59am	How clinicians can provide feedback for research students Professor Elizabeth Molloy
11:14am	Resilience and adaptation in research Professor Lauren Rickards
11:29am	Panel Discussion – Q & A
11:43pm	LUNCH BREAK

Program

November Annual Academic Surgery Conference

Program

Thursday

16 November 2023

Afternoon Sessions

Section of
Academic Surgery

12:38pm **SESSION 4: RESEARCH INFRASTRUCTURE AND PRIORITIES / SUPPORTING THE ECOSYSTEM** Moderator: Professor Henry Woo

12:38pm Introduction of Invited Speakers

12:45pm **NHMRC / MRFF –Priority of diversity**
Associate Professor Ruth Griffiths, Director, Patients & Infrastructure Aust Dept of Health

1:00pm **Clinician Researcher Advocacy**
Professor Julian Smith, Monash University

1:15pm **Aligning Research with Government priorities**
Professor Ben Thomson, Victorian Chief Surgical Adviser

1:30pm **Global health and importance of equitable access to surgical education and research**
Professor Cathy Vaughan, University of Melbourne

1:45pm **RACS and the University. Should RACS and the Universities be more closely aligned? How can RACS and the universities best work together?**
Professor Mike McGuckin, Dean of Research, University of Melbourne

2:00pm **Setting yourself for a successful grant**
Professor Christobel Saunders, James Stewart Chair of Surgery, University of Melbourne

2:15pm Panel Discussion – Q & A

2:25pm **BREAK**

2:30pm **SESSION 5: 101 OF MODERN RESEARCH: ADAPTING TO CHANGE**
Moderator: Professor Jonathan Karpelowsky

2:33pm Introduction of Invited Speakers

2:35pm **Data Security**
Dr James Tsiolis, Netlinkz

2:50pm **How to effectively promote your research / Maximising the impact of your research**
Associate Professor Sheraz Markar, Oxford University

3:05pm **Research opportunities for novel research and collaboration**
Chad Wilhelm, Wilhelm Integrated Solutions

3:20pm Panel Discussion – Q & A

3:30pm **AFTERNOON TEA**

Program

November Annual Academic Surgery Conference

Program	3:40pm	SESSION 6 Moderator: Professor Owen Ung
Thursday	3:43pm	Introduction of Invited Speaker
16 November 2023	3:44pm	Developing leadership in Surgical Innovation Professor Peter Choong, University of Melbourne
Afternoon Sessions	3:59pm	QUICK SHOT ORAL PRESENTATIONS Scientific Moderators: Professor Peter Choong and Professor Owen Ung
Section of Academic Surgery	4:00pm	Screening for colorectal cancer in Australia: the stage shift and decreased incidence caused by colonoscopy and polypectomy rate Dr Amir Ashrafizadeh presenting on behalf of Dr Mina Sarofim
	4:05pm	The loss of psoas muscle during neoadjuvant treatment for rectal cancer is associated with poor oncological and surgical outcomes. Dr Shahed Yassaie
	4:10pm	Improving junior doctors out-of-hours surgical handovers Dr Mirana Leung-Tack
	4:15pm	Modifiability of Surgical Timing in Postinjury Multiple Organ Failure Patients Mr Ryan Ting
	4:20pm	Proposed clinical operative synoptic report for ileocolic resection for Crohn's disease Dr Zi Qin Ng
	4:25pm	A comparison of the accuracy and feasibility of a mobile application versus handheld 3D scanner for digital auricular prosthetic production Dr Rhea Darbari Kaul
	4:30pm	Ergonomics of 3D Exoscope versus the Operating Microscope in Major Otological Surgery Dr Ankit Ajmera
	4:35pm	Neoadjuvant chemotherapy in cytoreductive surgery and HIPEC for colorectal cancer with peritoneal metastases: efficacy depends on extent of metastasis Dr Leonora Long
	4:40pm	Closing Remarks
	5:00pm	END OF PROGRAM

Program

November Surgical Research Society of Australasia Conference

Program

Friday

17 November 2023

Morning Sessions

Surgical Research
Society of
Australasia

09:00am	SESSION 1 WELCOME Professor Jonathan Karpelowsky
09:02am	Introduction of Association for Academic Surgery Speaker Professor Jonathan Karpelowsky
09:04am	ASSOCIATION FOR ACADEMIC SURGERY PRESENTATION Young Patients with Metastatic Colorectal Cancer Demonstrate Increased Cytotoxic T Cell Engagement Dr Timothy Frankel, AAS Overall Best Abstract by an AAS Member Award Recipient 2023
09:24am	Questions and Discussion
09:34am	QUICK SHOT ORAL PRESENTATIONS Scientific Moderators:
09:35am	Body surface gastric mapping for the non-invasive assessment of gastric function post-fundoplication Dr William Xu
09:40am	Microcomputerised Tomography of Biological Scaffolds for Cardiac Surgery: Development of a Novel Imaging Methodology Dr Steve Waqanivavalagi
09:45am	Clinical integration of trans-sacral magnetic stimulation evoked sphincter potentials and high-density electromyography in pelvic floor assessment Dr Chris Varghese
09:50am	Enhancing Effectiveness: A Mixed Methods Comparative Evaluation of Online and In-Person Laparoscopic Training Dr Jessica Ng
10:05am	Upper Chest Chemotherapy Ports in Breast Reconstruction Patients Dr Nirmal Dayaratna
10:10am	Low Grade Dysplasia in Barrett's Oesophagus: Wait or Ablate? A cost-effectiveness analysis Dr Ravi Vissapragada
10:15am	Patients' preferences for centralisation of surgical services for oesophageal cancer: a discrete choice experiment Dr Josipa Petric
10:20am	Risk of atrial fibrillation with Del Nido cardioplegia in isolated coronary bypass surgery Dr Kaushik Thungathurthi
10:25am	MORNING TEA
10:45am	SESSION 2: SOCIETY OF UNIVERSITY SURGEONS GUEST Scientific Moderators:
10:45am	Introduction of Society of University Surgeons Speaker
10:47am	SOCIETY OF UNIVERSITY SURGEONS PRESENTATION Professor Kasper Wang, SUS President 2022-2025
11:07am	Questions and Discussion

Program

November Surgical Research Society of Australasia Conference

Program

Friday

17 November 2023

Morning Sessions

Surgical Research
Society of
Australasia

11:17am

ORAL PRESENTATIONS

Scientific Moderators:

11:20am

Predicting the need for opioids at discharge after surgery: development and validation of machine learning algorithm in an international cohort

Dr Chris Varghese

11:31am

Bariatric surgery impacts maternal, fetal and infant outcomes: a population-based, matched cohort study

Dr Olivia Lovrics

11:42am

International management and outcomes of acutely presenting colorectal cancer: preliminary results from the APOLLO prospective snapshot study

Dr William Xu

11:53pm

The use of a novel convoluted neural network for the diagnosis of malignant thyroid nodules

Dr Karishma Jassal

12:04pm

Inequality in Hospital Use is experienced by Culturally and Linguistically Diverse Patients with Peripheral Artery Disease

Dr Sophie James

12:15pm

Patient's preferences for surgical management of oesophageal cancer: a discrete choice experiment

Dr Josipa Petric

12:26pm

The role of opioid prescriptions on discharge from surgery on patient-reported outcomes: international results from the OPERAS prospective study

Dr William Xu

12:40pm

LUNCH BREAK

1:30pm

SESSION 3 JEPSON LECTURE

Scientific Moderators:

1:30pm

Introduction of Jepson Lecturer

1:35pm

TITLE: "Surgical Research – still a comic opera?"

Professor Wendy Brown

1:50pm

Questions and Discussion

2:00pm

ORAL PRESENTATIONS

Scientific Moderators:

2:01pm

Circulating Tumour Cells in Osteosarcoma

Dr Bapesh Bollu

2:12pm

Delivery of regulatory T-cell therapy via ex-situ machine perfusion of the liver

Dr Angus Hann

2:23pm

A Randomised Controlled Trial of Topical Analgesia Post-Hemorrhoidectomy (TAPH Trial)

Dr James Jin

2:34pm

Achieving Equity: Patient Demographics and Outcomes after Surgical and Non-Surgical Procedures in South Australia, 2022

Dr Joshua Kovoov

Program

November Surgical Research Society of Australasia Conference

Program

Friday

17 November 2023

Afternoon Sessions

Surgical Research
Society of
Australasia

2:45pm	The influence of pre and post operative stoma on long-term quality of life following pelvic exenteration Dr Tess Porges
2:56pm	Inhibition of P21-activate kinase 1 and 4 synergistically suppress pancreatic cancer growth Dr Yi Ma
3:07pm	Quality of life after hemi and total thyroidectomy: an observational study Mx Natasha Newman
3:20pm	AFTERNOON TEA
3:40pm	SESSION 4: QUICK SHOT ORAL PRESENTATIONS Scientific Moderators:
3:41pm	Empowering antimicrobial stewardship in diabetic foot osteomyelitis with proximal bone microbiology Dr LongHai Jin
3:46pm	Endothelial glycocalyx shedding during shock and resuscitation is independent of tissue injury in a porcine shock model Mr Raushan Lala
3:51pm	Genomic Profiling and Biomarker Discovery for Predicting Early Intrahepatic Recurrence Following Resection of Colorectal Liver Metastases Dr Geoffrey Yuet Mun Wong
3:56pm	Ethnic disparities in computerised tomographic aortography use for diagnosing acute aortic syndrome Dr Sameer Bhat
4:01pm	Optimal resection margin width for colorectal liver metastasis Dr Kaushik Thungathurthi
4:06pm	Unlocking the educational potential of ward rounds: perspectives from medical trainees and educators Dr Jessica Au
4:11pm	Acute mesenteric ischaemia is associated with elevated lactate and pyruvate levels in the peritoneal fluid: a prospective observational pilot study Dr LongHai Jin
4:16pm	Cardiopulmonary Resuscitation Strategies – Systematic Review and Meta-Analysis, and the Role of Surgeons Dr Steve Waqanivalag
4:21pm	SHORT BREAK
4:40pm	SESSION 5: AWARDS AND PRIZES PRESENTATION
4:55pm	Closing Remarks Professor Jonathan Karpelowsky Professor Marc Gladman
5:00pm	END OF PROGRAM

Program



WELCOME TO THE 2024 ANNUAL MEETING

HTAi invites you to join the leading minds in Health Technology Assessment (HTA) from around the world to discuss and debate the role of HTA in leading health innovation.

2024 ANNUAL MEETING THEME:

"A Turning Point for HTA? Sustainability, Networks and Innovation"

Healthcare has seen significant changes in the past few years due to the emergence of new technologies and innovations. This presents challenges for HTA agencies, which require a variety of expertise (in and outside HTA science) to evaluate and assess these developments. The HTA community, through collaboration, provides a means to pool resources and expertise for generating reliable evidence for decision-makers. Collaboration on a global scale is essential for data exchange, evidence generation, and building regulatory (EU) and incentive mechanisms.

The HTAi 2024 Annual Meeting will focus on the opportunities and challenges for growing valuable networks for HTA and how collaboration could support the evaluation of innovative healthcare solutions through sharing.

Plenary themes:

1. Sustainable HTA For Sustainable Health Systems
2. Global Collaboration For A Global Challenge; Do Meta-Networks Help?
3. Breaking Boundaries: Unleashing Innovation In Health

The Abstract Submission Portal opens on September 28, 2023.

Oral & Poster Abstracts:

Oral & Poster Submissions will open on September 28, 2023.

Oral & Poster Acceptance Notifications will be sent on January 31, 2024.

Workshop & Panel Abstracts:

Workshop & Panel Submissions will open on September 28, 2023.

Workshop & Panel Acceptance Notifications will be sent on November 24, 2023.



<https://htai.eventsair.com/htai-2024-annual-meeting/>

Section of Academic Surgery

Do you have an interest in academic surgery?

Eligibility

Membership of the Section of Academic Surgery is open to Fellows, Trainees and International Medical Graduates (SIMGs) on a pathway to Fellowship who have an interest in academic surgery. The Executive Committee of the Section can also offer membership to individuals who are external to the College on recommendation from the Chair. Non College members may have to pay a membership fee but will not have voting rights and are not eligible to hold governance positions.

Objectives of the Section

- To develop and monitor standards in academic surgical departments in Australia and New Zealand
- To enhance career pathways in academic surgery and to encourage younger surgeons to pursue opportunities in academic surgery
- To develop an Australasian curriculum for undergraduate surgery, to provide advice to Australian and New Zealand medical schools regarding appropriate surgical content, and which is appropriate for continuation to surgical education and training
- To advise RACS Council on professional and policy issues related to academic surgery, as well as issues of relevance to surgery in general
- To respond to requests from Council for consideration of relevant issues.
- To establish and maintain a registry of academically active members in order to support the Section's activities and plan appropriate workforce issues.

Governance

The Section of Academic Surgery is governed by the Academic Surgery Committee reporting to the Research & Academic Surgery Committee (RASC) and the Professional Standards and Fellowship Services (PSFS) Committee.

Submitting an application:

Simply download, complete and return the application form to academic.surgery@surgeons.org.

<https://www.surgeons.org/Resources/interest-groups-sections/academic-surgery/about-academic-surgery>