

# QUALITY & SAFETY IN SURGICAL PRACTICE

Co-conveners: Professor Mark Frydenberg & Dr Phil Morreau

## MONDAY 6 MAY

5:00pm - 6:30pm **CONVOCATION CEREMONY AND SYME ORATION (TICKETED EVENT)**  
Auditorium 1  
Auditorium 3

6:30pm - 7:30pm **WELCOME RECEPTION (TICKETED EVENT)**  
Ground Level Foyer

## TUESDAY 7 MAY

8:30am - 10:00am **OPENING PLENARY SESSION**

### CLIMATE CHANGE

Auditorium 1  
Auditorium 3

**ANZJS Lecture: Climate Change & Pacific - Sir Colin Tukuitonga 8.55am - 9.20am**

**Climate Change and Global Communities - Prof Hayward 9.20am – 9.40am**

**Climate Change and the Surgeon - Dr Dunne (9.40-10am)**

10:00am - 10:30am **MORNING TEA - TUESDAY**  
Exhibition Hall E1/2/3

12:30pm - 1:30pm **LUNCH - TUESDAY**  
Exhibition Hall E1/2/3

3:30pm - 4:00pm **AFTERNOON TEA - TUESDAY**  
Exhibition Hall E1/2/3

4:00pm - 5:30pm **SIGNIFICANT INCIDENTS, MANAGEMENT, HUMAN FACTORS AND IMPACT**

(Combined with: Medico-Legal, Senior Surgeons Program, Surgical Leaders, Trainees Association, Younger Fellows)

Conway 4

4:00pm State of the art management of Serious incidents  
**Mark O'Carroll (Auckland)**

4:20pm Human factors around clinical events  
**Maggie Meeks (Christchurch)**

4:40pm Managing the impact of serious events on clinical staff

**Francis Carter**

5:00pm Discussion

**7:00pm - 10:30pm SECTION DINNER (TICKETED EVENT)**  
(Combined with: Younger Fellows, Trainees Association)

**WEDNESDAY 8 MAY**

**8:30am - 10:00am SUSTAINABILITY AND WASTE IN SURGERY**  
(Combined with: Surgical Leaders, Medico-Legal, Senior Surgeons Program, Trainees Association)  
Conway 4

8:30am **TBA - Roderick Carr (Christchurch)**

8:45am Carbon footprint relevance in health, formal assessment process and opportunities to reduce footprint  
**Belina Mathers**

9:00am Forte Health first net carbon zero hospital  
**Stephen Mark (Christchurch)**

9:15am Tips and tricks - treading lightly: reducing carbon footprint at work  
**Ben Dunne (Melbourne)**

9:30am Waste reduction in OT  
**Julia Singhal**

9:45am Discussion

**10:00am - 10:30am MORNING TEA - WEDNESDAY**  
Exhibition Hall E1/2/3

**10:30am - 12noon PLENARY SESSION  
ADVOCACY**  
Auditorium 1

**Plenary Session - Advocacy - Chair Dr Maxine Ronald**

Social Responsibility - Professor Suzanne Pitama (10.30-10.55)

Political Responsibility - Dr Andrew Connolly (10.55 - 11.20)

Humanitarian Responsibility - Professor Angus Watson 11.20 - 11.45

**12noon - 12:30pm THE PRESIDENT'S LECTURE - DR RODERICK CARR (CHRISTCHURCH,  
AOTEAROA NEW ZEALAND)**  
Auditorium 1

**12:30pm - 1:30pm LUNCH - WEDNESDAY**  
Exhibition Hall E1/2/3

**2:00pm - 3:30pm** **NEW TECHNOLOGY IN SURGERY - CAN IT BE INTRODUCED RESPONSIBLY?**  
(Combined with: Surgical Leaders, Medico-Legal, Senior Surgeons Program, Trainees Association, Younger Fellows)  
Conway 4

2:00pm	Technology and AI - robot framework <b>Guy Maddern (Adelaide)</b>
2:15pm	Use of new technology <b>Kevin Bax (Christchurch)</b>
2:30pm	AI expert <b>Sir Ian Taylor</b>
2:45pm	<b>Bhavesh Patel (Brisbane) TBA</b>
3:00pm	Employing Large Language Models for Surgical Education: An In-depth Analysis of ChatGPT-4 <b>TA001</b> <b>Adrian Siu (Breakfast Point)</b>
3:10pm	Discussion
<b>3:30pm - 4:00pm</b>	<b>AFTERNOON TEA - WEDNESDAY</b> Exhibition Hall E1/2/3

**THURSDAY 9 MAY**

**8:30am - 10:00am** **TIPS AND TRICKS - CARBON FOOTPRINT REDUCTION AT WORK**  
(Combined with: Senior Surgeons Program, Surgical Leaders, Younger Fellows)  
Dobson 3

8:30am	Journey in repurposing single use items in healthcare and the future <b>Oliver Hunt</b>
8:45am	Green surgery report <b>Mahmood Bhutta (Brighton, UK)</b>
9:00am	What is TWO doing? <b>Rob Burrell</b>
9:15am	AU National Health & Sustainability Strategy - the Queensland perspective <b>Rhea Liang (Gold Coast)</b>
9:30am	<b>Donna Freer (Melbourne) TBA</b>
9:45am	Discussion

**10:00am - 10:30am** **MORNING TEA - THURSDAY**  
Exhibition Hall E1/2/3

**10:30am - 12noon** **PLENARY SESSION  
COUNCIL HOT TOPIC**  
Auditorium 1

**12:30pm - 1:30pm** **LUNCH - THURSDAY**  
Exhibition Hall E1/2/3

**1:30pm - 2:00pm** **KEYNOTE LECTURE - ASSOCIATE PROFESSOR ANDREW MACCORMICK (AUCKLAND, AOTEAROA NEW ZEALAND)**  
Dobson 3

**2:00pm - 3:30pm**      **RESEARCH PAPERS**  
Dobson 3

2:00pm	Academic opportunities in sustainable healthcare <b>Rennie Qin (Auckland)</b>
2:10pm <b>QA001</b>	Initial Outcomes of a Surgical Ambulatory Care Pathway for Right Upper Quadrant Pain. <b>Yat Cheung Chung (Rowville)</b>
2:20pm <b>QA002</b>	Reusable Surgical Headwear Have Lower Carbon Footprint and Matches Disposable Alternatives in Surgical Site Infection Incidence: A Systematic Review and Meta-Analysis <b>Sarah-Rose Fanshaw (Shepparton)</b>
2:30pm <b>QA003</b>	The carbon footprint of transperineal prostate biopsy under local anaesthesia <b>Daniel Carson (Mount Maunganui)</b>
2:40pm <b>QA004</b>	Navigating Data Privacy and Security in the Digital Age <b>Kreyen Ponon (Southport)</b>
2:50pm <b>QA005</b>	Goodbye FFMN, lets choose EU2WU6 "Eat until 0200, Water until 0600" An audit of optimised fasting regime through a widespread education campaign. <b>Ashley Draper (Norwood)</b>
3:00pm <b>QA006</b>	A Patient-Centred Framework for Ethical Implementation of Robot-Assisted Surgery <b>Phillip Chao (Takapuna)</b>
3:10pm <b>QA007</b>	No need for a bed: Successes and challenges with day case Laparoscopic Cholecystectomy and Inguinal Hernia Repair <b>Megan Emonson (HADFIELD)</b>
3:20pm <b>QA008</b>	If a surgical gown is reused in theatre, does it make a sterile statement? <b>Mingchun Liu (Fairy Meadow)</b>

**3:30pm - 4:00pm**      **AFTERNOON TEA - THURSDAY**  
Exhibition Hall E1/2/3

**5:30pm - 6:30pm**      **RACS ANNUAL GENERAL MEETING**  
Auditorium 1

**7:00pm - 10:30pm**      **CONGRESS DINNER (TICKETED EVENT)**  
Waitaki

**FRIDAY 10 MAY**

**8:30am - 10:00am**      **CAN YOU HAVE QUALITY WITHOUT EQUITY?**  
(Combined with: Surgical Leaders, Medico-Legal, Senior Surgeons Program, Trainees Association, Younger Fellows)  
Dobson 2/3/4

8:30am	How good policy achieves equity <b>Diana Sarfati</b>
8:45am	Patient advocacy to improve outcomes <b>Paul Villanti (Melbourne)</b>
9:00am	ENT rurality <b>Bridget Clancy (Warrnambool)</b>
9:15am	Public health <b>David Skeggs</b>
9:30am	Discussion

**10:00am - 10:30am**      **MORNING TEA - FRIDAY**  
Exhibition Hall E1/2/3

10:30am - 12noon

**PLENARY SESSION**  
**THE SURGEON, THE TEAM AND THE PATIENT**  
Dobson 2/3/4

12:30pm - 1:30pm

**LUNCH - FRIDAY**  
Exhibition Hall E1/2/3

**POSTER PRESENTATIONS**

*These posters may be viewed on the screens in the Exhibition area. The posters will also be available on the Virtual Congress*

- QA012P** Effectiveness of various sternal closure devices post adult cardiac surgery  
**Taya Keating (Queenstown)**
- QA010P** Decibels in the Operating Theatre: A study of Noise Levels During Surgical Procedures  
**Sam Hamilton (Melbourne)**
- QA009P** Contemporary Surgical Outcomes of Infective Endocarditis: A Tertiary Centre Experience  
**Jinxuan Cai (Bardon)**
- QA011P** Discrete Event Simulation: a powerful yet underutilized tool that empowers surgeons to optimize patient care  
**Aroosha Safari (Crawley)**
- A systematic review on the effectiveness of surgeon-specific feedback  
**Yahsze Teo**
- QA028P** What factors influence consumer participation in evaluating the feasibility, and experience of novel methods of data-collection in patients referred for elective colorectal procedures  
**Bianca Kar Man Wong (Adelaide)**
- QA014P** Implementation of a surgical ambulatory care pathway for right iliac fossa pain  
**Raelene Yi Mei Tan (Mitcham)**
- QA015P** Implementation of a Surgical Ambulatory Care Pathway for Superficial Abscesses  
**Thomas Coates (Oakleigh South)**
- QA024P** Strengthening Surgical Teams: The Role of Team-Based Training, Socialization, and Wellbeing Enhancement in the Operating Room  
**Emily Horan**
- QA018P** National trends in the use of intravesical botulinum toxin A for neurogenic bladder and overactive bladder syndrome in Australia  
**Belinda Burgess (Upper Coomera)**
- QA020P** Quality of Online Patient Information for Acute Cholecystitis & Acute Cholangitis  
**Divyansh Panesar (Waiwhetu)**
- QA027P** Variation in the definition of 'failure to rescue' impacts utility as a quality indicator for surgical care  
**Cameron Wells (Hastings)**
- QA022P** Safe Surgical Handover: An audit of surgical handover practices at a district general hospital  
**Luqman Naim Bin Aizan (Warrington, United Kingdom (Great Britain))**
- QA030P** Which pen? Comparing the ability of different marking pens to withstand alcohol based skin preparation  
**Terry Le (South Yarra)**
- QA017P** Mobile phone and their consideration as a dangerous surgical fomite in the operating room  
**Saranya Chiranakorn-Costa (Glen Iris)**
- QA025P** Surgical Ergonomics: Promoting the Health and Safety of Surgical Teams in the Operating

Room

**Lachlan Stephens (Ashgrove)**

**QA016P** Mindfulness and Well-being for Surgical Teams: Nurturing Resilience in the Operating Room

**Lachlan Stephens (Ashgrove)**

**QA021P** Rare but Beware - A Case of Perioperative Cephalosporin induced Autoimmune Haemolytic Anaemia

**Hugo Loveday (Erskineville)**

**QA019P** Navigating goal-based disagreements between patients and their surgeon while upholding patient autonomy.

**Nebula Chowdhury (Cairnlea)**

**QA029P** What's the 411? A systematic review of potassium, magnesium and phosphate electrolyte replacement in surgical patients

**Kristy Mansour (Hillside)**

**QA023P** Soft skills do not make weak hands: the evolving value of human qualities in surgery

**Caitlin Sweet (Stirling)**

**QA013P** Iatrogenic, peri-operative ulnar neuropathy in General Surgery patients

**Lucienne Heath (Camberay)**

**QA026P** The Decision-Making Process in Surgical Palliation

**Kiane Zhou (Allawah)**