

PAEDIATRIC SURGERY

Convener: Toni-Maree Wilson

Professor Dave Lal
Milwaukee, USA

Dr Lal completed his undergraduate studies at Creighton University in Omaha, Nebraska graduating Cum Laude in 1994. He continued at Creighton University and received his medical degree followed by general surgery residency at the University of Wisconsin, Madison. Dr Lal completed a pediatric surgery oncology fellowship at Memorial Sloan-Kettering Cancer Center in New York, followed by an advanced minimally invasive gastrointestinal surgery fellowship at the University of Washington, Seattle and a pediatric surgery fellowship at the Medical College of Wisconsin, Milwaukee. Dr Lal received a Masters Degree in Public Health from the Johns Hopkins Bloomberg School of Public Health in 2012. Dr Lal joined the faculty in the Department of Surgery, Division of Pediatric Surgery at the Medical College of Wisconsin, Milwaukee in 2007. He is currently a Professor of Surgery, an Associate Program Director for the General Surgery Residency Training Program at the Medical College of Wisconsin and the President-Elect of the Medical Staff at Children's Hospital of Wisconsin. Dr Lal was selected as one of the Best Doctors in America in 2007 and maintained this distinction every year since. Dr Lal has been elected and appointed to various committees within national and international organizations including the American Pediatric Surgery Association, International Pediatric Endosurgery Group, Association for Academic Surgery and the Society of American Gastrointestinal Endoscopic Surgeons. Dr Lal is a founding member of the Midwest Pediatric Surgery Consortium which is a research network of 11 major academic medical centers in the United States. He is a fellow of both the American College of Surgeons and the American Academy of Pediatrics and has served as a board examiner for the American Board of Surgery Certifying exam. Dr Lal's clinical and research interest include resident education, pediatric foregut disorders (including achalasia and esophageal atresia) and pediatric oncology.

MONDAY 6 MAY

5:00pm - 6:30pm **CONVOCATION CEREMONY AND SYME ORATION (TICKETED EVENT)**
World Ballroom A/B/C

6:30pm - 7:30pm **WELCOME RECEPTION (TICKETED EVENT)**
Pre-function Area (L22)

WEDNESDAY 8 MAY

7:00am - 8:20am **MASTERCLASS (MC07): OESOPHAGEAL ATRESIA (TICKETED EVENT)**
Lotus Suite 9
Moderator: **Mark Stringer (Wellington)**

PS001 Oesophageal Atresia
Dave Lal (Milwaukee, USA)

8:30am - 10:00am **NEONATAL SURGERY**
Lotus Suite 9
Chair: **Dave Lal (Milwaukee, USA)**

8:30am CDH
Stephen Evans (Auckland)

8:50am PS002	Evolution of Management of gastroschisis Achariya Tongsin (Bangkok, Thailand)
9:10am PS003	Overviews of Pediatric Surgery in rural Thailand Arada Suttiwongsing (Mueng)
9:30am	NEC Colin Martin (Birmingham, USA)
9:50am	Discussion
10:00am - 10:30am	MORNING TEA - WEDNESDAY Bangkok Convention Centre A2
10:30am - 12noon	PLENARY SESSION GLOBAL HEALTH World Ballroom B
12noon - 12:30pm	KEYNOTE LECTURE Lotus Suite 9 Chair: Deborah Bailey (Gold Coast)
	Cardiac development and anomalies Associate Professor Quenten Schwarz (Adelaide)
12:30pm - 1:30pm	LUNCH - WEDNESDAY Bangkok Convention Centre A2
1:30pm - 2:00pm	KEYNOTE LECTURE Lotus Suite 9 Chair: Stephen Evans (Auckland)
PS004	Running multicentre collaborations Dave Lal (Milwaukee, USA)
2:00pm - 3:30pm	ADOLESCENT BARIATRIC SURGERY (Combined with: Bariatric Surgery) Lotus Suite 1 Lotus Suite 2 Chair: Liz McLeod (Melbourne)
2:00pm	Patient selection Evan Nadler (Washington, USA)
2:15pm	Psychological considerations in adolescent bariatric surgery Evan Nadler (Washington, USA)
2:30pm	Gastric bypass to treat adolescent with severe obesity - the Swedish experience Torsten Oibers (Gothenburg, Sweden)
2:45pm	Follow-up after bariatric surgery in adolescent patients Evan Nadler (Washington, USA)
3:00pm	Discussion

3:30pm - 4:00pm AFTERNOON TEA - WEDNESDAY

Bangkok Convention Centre A2

4:00pm - 5:30pm TRANSITIONING THE PAEDIATRIC PATIENT

(Combined with: Colorectal Surgery)

World Ballroom C

Chairs: **Stephen Adams (Hamilton) and Carina Chow (Brisbane)**

4:00pm Anorectal anomalies - Paediatric
Susan Adams (Sydney)

4:10pm Simple fistula management
Christopher Wakeman (Christchurch)

4:20pm Hirschsprung's disease - Paediatric
Liz McLeod (Melbourne)

4:30pm Functional gut
Marc Gladman (Adelaide)

4:40pm Intestinal malrotation in adults: A diagnostic and therapeutic conundrum
CR012 Mark Stringer (Wellington)

4:50pm Transitioning the IBD patient
Susan Galandiuk (Louisville, USA)

5:00pm Discussion

7:00pm - 10:30pm SECTION DINNER (TICKETED EVENT)

THURSDAY 9 MAY

7:00am - 8:20am MASTERCLASS (MC12): HYPOSPADIAS (TICKETED EVENT)

Lotus Suite 9

Moderator: **Chris Kimber (Melbourne)**

Hypospadias

Paul Jackson (Wellington)

8:30am - 10:00am PAEDIATRIC UROLOGY

Lotus Suite 9

Chair: **Paul Jackson (Wellington)**

8:30am Demands and service delivery
Choeu Hor (Cambodia)

8:40am Team development and results
Robert Coleman (Melbourne)

8:50am Late presenting DSD in Cambodia
Juan Bortagaray (Melbourne)

9:00am Obstructive uropathy models in the fetal lamb- Over 25 years of questions
PS005 Kevin Pringle (Wellington)

9:20am Megaureter
Japinder Khosa (Perth)

9:40am Discussion

10:00am - 10:30am **MORNING TEA - THURSDAY**
Bangkok Convention Centre A2

10:30am - 12noon **PLENARY SESSION
DIVERSITY**
World Ballroom B

12noon - 12:30pm **THE PRESIDENT'S LECTURE**
World Ballroom B

12:30pm - 1:30pm **LUNCH - THURSDAY**
Bangkok Convention Centre A2

1:30pm - 2:00pm **KEYNOTE LECTURE**
Lotus Suite 9
Chair: **Kevin Pringle (Wellington)**

Current management of infantile haemangioma
Dr Swee Tan (Wellington)

2:00pm - 3:30pm **RESEARCH PAPERS**
Lotus Suite 9
Chair: **Mark Stringer (Wellington)**

2:00pm Transumbilical laparoendoscopic single site surgery for childhood choledochal cyst: a single surgeon's experience with 246 cases
PS006 Son Tran (Hanoi, Vietnam)

2:10pm Novel use of embryonic gut organoid culture to investigate duodenal and colonic atresia
PS007 Matthew Jones (Melbourne)

2:20pm The Validity of Focused Assessment with Sonography in Trauma (FAST) in the Paediatric Population
PS008 Marilyn Wong (Hamilton)

2:30pm Oesophageal atresia: filling the gaps
PS009 Jikol Friend (Perth)

2:40pm Single incision laparoscopic surgery for inguinal hernia in children
PS010 Bao Hoang Van (Hanoi, Vietnam)

2:50pm Surgical management of all paediatric patients with Neuroblastoma with image defined risk factor scoring (IDRFS) between 2007-2018: the Auckland experience.
PS011 Aidan Bannon (Auckland)

3:00pm Is micturating cystourethrogram (MCU) associated with an increased risk of urinary tract infection? A four year single-centre experience
PS012 Munyaradzi Nyandoro (Perth)

- 3:10pm
PS013 The state of the paediatric acute scrotum in Australia
Sharman Tan Tanny (Melbourne)
- 3:30pm - 4:00pm AFTERNOON TEA - THURSDAY**
Bangkok Convention Centre A2
- 4:00pm - 5:30pm GLOBAL PAEDIATRIC SURGERY**
(Combined with: Global Health Program)
Lotus Suite 9
Chairs: **Jitoko Cama (Hamilton) and Eddie McCaig (Suva, Fiji)**
- 4:00pm Activity and demands for support in South East Asia
Chris Kimber (Melbourne)
- 4:10pm MCHI Governance and structure
Liz McLeod (Melbourne)
- 4:20pm Simulation-based intussusception in Myanmar
Yin Mar Oo
- 4:30pm
PS014 Simulation-based surgical training
Ramesh Nataraja (Melbourne)
- 4:40pm Growth in Paediatric Surgery in Vietnam
Tran Viet (Quận 1)
- 4:50pm Difficulties in training a paediatric surgeon in Cambodia
Choeu Hor (Cambodia)
- 5:00pm Thailand's role in regional training
Achariya Tongsin (Bangkok, Thailand)
- 5:10pm Supporting complex cases in the region
Anette Jacobsen (Singapore)
- 5:20pm Presentation of best research paper prize
Toni-Maree Wilson (Wellington)
- 5:30pm - 6:30pm RACS ANNUAL GENERAL MEETING**
World Ballroom C
- 7:00pm - 11:30pm CONGRESS DINNER (TICKETED EVENT)**
Bangkok Convention Centre B2

POSTER ABSTRACTS

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

- PS028P** How 3D Printing is Reshaping the Landscape of Paediatric Otolaryngology: Current Evidence and Future Directions
James Leung (Melbourne)
- PS031P** Machine learning strategies for diagnosing acute appendicitis: a systematic review and meta-analysis
Jahan Penny-Dimri (Melbourne)
- PS021P** Audit of time from decision to emergency paediatric surgery
Nicholas Dilley
- PS033P** Neonatal rectovaginal fistula: an interesting case
Elizabeth Studley (Hobart)
- PS020P** Abdominal compartment pressure monitoring in neonates with an acute abdomen - a pilot, retrospective, observational study
Amy Hort (Sydney)
- PS027P** High velocity traumatic abdominal wall hernia in children - systematic review
Rakesh Quinn (Sydney)
- PS025P** Chronic cough as the presenting feature of a right mediastinal ganglioneuroma.
Claire Sharpin (Sydney)
- PS030P** Improving the Documentation of Paediatric Surgery Operation Notes
Elizabeth Redman (Wellington)
- PS039P** Unplanned Interhospital transfers in paediatric surgery.
Brett Sacks (Melbourne)
- PS034P** Paediatric Abdominal Ultrasound in suspected appendicitis: how can we use it more effectively?
Kay Tai Choy (Taringa)
- PS015P** "More than a UTI": A Case Report of a Urachal Abscess in an Eleven-year-old Girl
Elizabeth Redman (Wellington)
- Traumatic brain injuries in a paediatric neurosurgical unit: A Queensland Experience
Sean Stephens (Brisbane)
- PS024P** Ceiling fan related head injuries in children: a Queensland neurosurgical experience
Sean Stephens (Brisbane)
- PS029P** Iliac bone graft harvesting: The minimally invasive trephine based technique
Charles Meares (Sydney)
- PS017P** A novel checklist to reduce paediatric ventriculoperitoneal shunt infections
Charles Yates (Brisbane)
- PS037P** Single trocar laparoscopic appendectomy in children
Hiep Pham Duc (Hanoi, Vietnam)
- PS022P** Burkitts lymphoma presenting as acute appendicitis: A Case report
Anna Lam (Papakura)
- PS018P** A rare case of popliteal aneurysm in a 10 year old child.
Krystal Dinh (Sydney)
- PS016P** A case of paediatric intussusception caused by *Enterobius vermicularis* infestation
Andrew Drane (Gosford)
- PS019P** A rare complication of gastroscopy: intramural duodenal hematoma. Two case reports and a literature review
Amer Amin (Sydney)

- PS036P** Salmonella Epididymo-Orchitis Presenting As Acute Scrotum in a Two Week Old: A Systematic Review of the Literature
Alexander Ngoo (Townsville)
- PS023P** Case series: Single incision laparoscopic colectomy for IBD. Initial experience at single tertiary referral centre in Australia
Ana Galevska (Camperdown)
- PS026P** FlexDex in paediatric surgery and urology
Ana Galevska (Camperdown)
- PS038P** The Adrian Mole Rule: A Multi-Center Experience with Suspected Testicular Torsion Pathway
Munyaradzi Nyandoro (Perth)
- Early enteral feeding after paediatric abdominal surgery
Yasiru Karunaratne (Sydney)
- PS032P** Microvascular free flap reconstruction in paediatric patients: a 10-year review
Charles Meares (Sydney)