PAC 2017
CONFERENCE
Welcome to the 2017 Paediatric Acute Care Conference.

2017 is a very special year in the history of APLS as we celebrate the 20th anniversary of our very first course in Australia.

To mark the occasion, this year’s conference has been planned around the theme of ‘PAC to the Future’. We’re proud to have assembled a group of renowned speakers, both local and international, many of whom were instrumental in the early development of APLS in Australia and New Zealand.

This year, as well as providing our usual offerings of cutting edge updates on important areas in paediatric resuscitation and acute care, our speakers will be reflecting on the past, providing some international perspectives and even doing some gazing into the future of paediatric acute care and education.

We have also arranged a packed social program, with lots of opportunities to make new friends (or catch up with old ones), ignite your taste buds, nurture your soul, and maybe even show off your dance moves.

Please enjoy ‘PAC to the Future’ and thanks to all of you who have given your time, expertise and goodwill to APLS over the last 20 years. I look forward to catching up with many of you during the conference.

JASON ACWORTH
PRESIDENT, APLS AUSTRALIA
VENUE
Marriott Resort & Spa, 158 Ferny Avenue, Surfers Paradise, Queensland. (07) 5592 9800

SESSIONS & SEMINARS
Ballroom, Marriott Resort & Spa. Fri 27 Oct, 8.45am-3.30pm; Sat 22 Oct, 9am-4.30pm.

APLS INSTRUCTOR DAY
Hinterland Room, Thurs 26 Oct. APLS directors only from 10.30am; instructors & directors from 1.30pm. APLS AGM, 4.15pm.

SOCIAL
WELCOME POOLSIDE BBQ, 6pm, Thurs 26 Oct, casual.
CONFERENCE GALA DINNER: ‘Enchantment Under the Sea Ball’, Garden Terrace Ballroom, 7pm, Fri 27 Oct, smart / casual.

WELLNESS AFTERNOON
BEACH BIKE RIDING
From 3.30pm, pick up at Marriott Hotel

YOGA
Class commences 4pm at Chameleon Yoga, Shop 4, 3171 Surfers Paradise Boulevard, Surfers Paradise (20 min walk from the Marriott Hotel, 1.7 km)

KAYAKING & PADDLEBOARDING
From 3.45pm at Australian Kayaking Adventures, 13 River Drive, Surfers Paradise (10 min walk from the Marriott Hotel, 0.8 km)

SURFING
From 3.30pm at Go Ride a Wave, Paradise Centre, Shop 189, 8-10 Cavill Avenue, Surfers Paradise (15 min walk from the Marriott Hotel, 1.4 km)

SESSIONS & SPEAKERS
THURSDAY
Tim Wilkinson
Assessment for learning, 2pm, Thurs
Tim is Director of the MBChB programme, Professor in Medicine and Associate Dean (Medical Education) at the University of Otago, New Zealand. He has a M ClinEd, PhD and MD that are all in medical education. He has over 200 peer-reviewed publications and his research interests are assessment of clinical competence and performance, workplace learning, selection into medical school, and professionalism. He is a Deputy Editor of Medical Education and Section Editor of BMC Medical Education. He is the Censor for the RACP. He also works as a Consultant Physician in geriatric medicine.

FRIDAY
Jason Acworth
APLS: little feet taking big steps, 9am, Fri
Jason is the Director of Paediatric Emergency Medicine at the Lady Cilento Children’s Hospital in Brisbane. He was a student on the first APLS course in Brisbane in 1997 and deludes himself that he still looks exactly the same as he did back then. He has been an APLS instructor since last millennium and started directing courses early this century. He rejoined the APLS Board in 2016 and has recently taken on the role as the new Chair of the Board. He is the paediatric representative on the Australian Resuscitation Council and holds an honorary
position as the President of First Aid Services for St John Ambulance Queensland. Jason has a passion for paediatric resuscitation and simulation education and research. He married the girl of his dreams in 1993 and is the proud father of two boys.

Chris Vallis
APLS: little feet taking big steps, 9am, Fri
+ The flux capacitor hypothesis: what will paediatric acute care look like in 2027?, 10am, Fri

Chris was a candidate on the first GIC course in the UK and became APLS instructor no.17. He worked as a Consultant in Paediatric Anaesthesia and Paediatric Intensive Care at the Royal Victoria Infirmary in Newcastle-upon-Tyne before retiring in 2014. Chris was medical director of the Great North Run, the world’s biggest half marathon, for more than 20 years. He recently retired from the APLS Working Group and remains on the ALSG Board of Trustees. Chris taught on the first APLS and GIC courses in Australia and a wooden paperweight he was given after one of those courses is still in daily use on his desk.

Simon Young
APLS: little feet taking big steps, 9am, Fri
+ Toni Medcalf Plenary
Developing a sustainable system for acute paediatric care in Northern Laos: APLS and other parts of the jigsaw, 9.30am, Sat

Simon is currently the Executive Director of Lao Friends Hospital for Children, a 32 bed hospital in Luang Prabang, Northern Lao PDR, a position that he has held for the last 18 months. Trained as an Emergency Physician, Simon was the Director of Emergency Medicine at the Royal Children’s Hospital for 20 years during which time he served on the Board and as President of APLS Australia. Simon has worked on paediatric emergency projects in Vietnam, Cambodia, Sri Lanka, Myanmar and Laos. He has a Masters in Public Health and Tropical Medicine and has been awarded an Order of Australia and the Australian Humanitarian Medal for his work with APLS and paediatric emergency medicine both in Australia and overseas.

Terry Klassen
Paediatric emergency medicine: from single centre study to international knowledge mobilisation, 9.30am, Fri

Terry is a clinician-scientist in Pediatric Emergency Medicine. He is Head of the Department of Pediatrics and Child Health, University of Manitoba, Medical Director, Child Health Program, Winnipeg Regional Health Authority, CEO & Scientific Director for the Children’s Hospital Research Institute of Manitoba and the Academic Director for the George and Fay Yee Centre for Healthcare Innovation. In 2011 he led the establishment of TREKK, TRanslating Emergency Knowledge for Kids; an NCE Knowledge Mobilization initiative. In 2017, he was named as the Principal Investigator for the Innovation in Pediatric Clinical Trials grant, focusing on developing new methods of study design to make clinical trials in children better and more effective. In recognition of his lifetime contributions, he was inducted into the National Academy of Medicine in 2010.

Ed Oakley
The flux capacitor hypothesis: what will paediatric acute care look like in 2027?, 10am, Fri

Ed Oakley is a Paediatric Emergency Physician and Chief of Critical Care at The Royal Children’s Hospital Melbourne. He has an interest in research, incorporating best care into clinical practice in emergency departments, and system monitoring to highlight variation in care and
ensure sustainable change. He is the lead researcher in the Paediatric Emergency Medicine Centre of Research Excellence in Australia, and involved in research through the PREDICT network.

Julia Haire  
The last gasp: airway rescue in the 21st century, 11am, Fri
Julia has been a FACEM since 2011 and started her consultant life at the Royal Hobart Hospital. She is currently an Emergency Staff Specialist working in the Sunshine Coast Hospital and Health Service at the new Sunshine Coast University Hospital, Nambour General Hospital and Gympie Hospital. Her main interest is in education and she is a co-Director of Emergency Medicine Training at Nambour General Hospital and a co-ordinator of the Fellowship Exam Preparation Course. Julia has been an APLS instructor since 2015 and teaching on these courses is always a highlight of her working year. In her other life she has five fabulous children so current hobbies are crazy dress-ups, bike-riding, swimming, sleeping, chauffeuring and picking things up off the floor.

Lachlan Butler  
Talking it up: communication through power gradients, 11.30am, Fri
Lachlan is the Manager Standards and Development – Head of Training and Checking at QantasLink. He started his career in aviation as a flight instructor on small planes and a charter pilot in remote outback Australia, logging the longest mail run in Australia. After a stint flying tourists around Nevada and the Grand Canyon, he headed to the Kimberley as a Royal Flying Doctor Service pilot. Lachlan has over 18,000 hours flying experience and near 30 years of familiarity as an active airline pilot within the Qantas airline group. His qualifications include human factors, organisational psychology and emergency procedures.

Robin Choong  
Physician heal thyself: caring of clinicians, 1.30pm, Fri
Robin is an Intensive Care Specialist based in Sydney. He has been associated with APLS Australia since its inception in 1997. Robin is a MBBS graduate of the University of Sydney (1983). He is a Fellow of the RACP (1990) and CICM (2010). Robin has appointments at the Children’s Hospital Westmead, Westmead Hospital, Hornsby Ku-ring-gai Hospital, Sydney Adventist Hospital and is Director of Intensive Care at Westmead Private Hospital. He has served as Supervisor of Training and has a lifelong interest in high performance, doctor well-being and health.

Jeremy Raftos  
Physician heal thyself: caring of clinicians, 1.30pm, Fri
Jeremy is a Paediatric Emergency Physician at the Women and Children’s Hospital in Adelaide. He has been a doctor for 40 years: a paediatric emergency specialist for 30, an APLS instructor and director for 20, working part-time in palliative care since 2014, and now recently retired allowing time to reflect.

Shahina Braganza  
Physician heal thyself: caring of clinicians, 1.30pm, Fri
Shahina is a Senior Staff Specialist in Emergency Medicine in Queensland. She has previously also been a Director of Clinical Training, supporting hospital-wide pre-vocational doctors. She is passionate about “non-technical” skills in medicine and has a particular interest in professionalism, communication and emotional situational awareness. Her portfolio in the ED includes coordinating inter-professional education, ED-mental health service liaison, various commitments with the ACEM, and the oneED Wellness project. Find her work online via shahinabraganza.com.
SATURDAY
Christine Sanderson
Paediatric resuscitation in a developing country: new principles, new practice?, 9am, Sat
Chris is currently the Director of Medical Education at Lao Friends Hospital for Children in Luang Prabang, Lao PDR. Chris trained in general paediatrics in Melbourne and Sheffield UK and worked for 18 years in the Barwon region as a hospital and rooms-based paediatrician. Chris developed the undergraduate curriculum in Child Health at the Deakin Medical School. Chris has been involved with APLS since 1997 and has a special interest in international programs in low-resource settings. She has a Masters of Public Health and Tropical Medicine.

Nikola Morton
Paediatric acute care – the MSF experience, 10am, Sat
Nikola is a General Paediatrician and the Paediatric Advisor for Médecins Sans Frontières. She completed her paediatric training in Sydney and previously worked as a General Paediatrician at Sydney Children’s Hospital. As a field paediatrician for MSF, her placements included Afghanistan, Pakistan, Yemen and Kenya. She now oversees paediatric activities for MSF Operational Centre Paris.

Stuart Dalziel
Appraising the journals, 2016 / 2017, 11am, Sat
Stuart is an academic paediatrician with sub-specialty training in paediatric emergency medicine. Stuart is the current Chair of PREDICT, Australasia’s paediatric emergency medicine research network and holder of numerous research grants from the Health Research Council (HRC) in New Zealand and the National Health & Medical Research Council (NHMRC) in Australia. His research interests focus around acute paediatric presentations, specifically respiratory and neurological presentations, as well as long-term effects of perinatal/early life treatments.

Soundappan Sannappa Venkatraman
Cutting-edge updates: new surgical evidence in the 6th edition, 11.30am, Sat
S.V.S. Soundappan is currently Head of Trauma at SCHN (Westmead Campus) and a Senior Staff Specialist in Paediatric Surgery at SCHN. He is also a Senior Lecturer in paediatric surgery at the University of Sydney. He completed his paediatric surgery training in India in 1996, moving to Sydney in 2002. Soundappan has 36 peer reviewed publications, four book chapters and over 50 presentations at conferences internationally, and is the paediatric representative on the RACS Trauma Committee.

THE PANELISTS
The great debate: immobilisation – true collars shining through?, 12pm, Sat

Robyn Brady
Robyn is a dual qualified Paediatric Emergency Physician from Lady Cilento Children’s Hospital, with 30 years’ experience across a range of contexts from the ivory tower to rural paediatric locums and resource poor international settings. She was part of the initial APLS instructor group in Australia and was involved in introducing APLS in New Zealand, Vietnam and Russia. Her particular interests are point-of-care ultrasound, cervical spine injury, and educational interactive modelling of diagnostic reasoning.

Tony Hucker
Tony is a Critical Care Paramedic with over three decades of experience across Australian ambulance jurisdictions. His current full time role is with the Queensland Ambulance Service as the Director of Clinical Quality and Patient Safety, and he is a Senior Medical Educator with the Royal Australian College of General Prac-
Cathrin Parsch
Cathrin is the Chief Medical Officer of the South Australian Ambulance Service (SAAS), Retrieval Consultant for the state-wide retrieval service SAAS-MedSTAR and an Emergency Medicine Consultant at the Lyell McEwin Hospital. Cathrin’s specific areas of interest include paediatric emergency medicine, ultrasound and mental health.

Warwick Teague
Warwick is Director of Trauma and Consultant Paediatric Surgeon at the Royal Children’s Hospital, Melbourne. He is a member of the Victorian Government State Trauma Committee and several trauma-focused committees within the Royal Australasian College of Surgeons. Warwick is also active in research within Murdoch Children’s Research Institute and the University of Melbourne.

Kate Denning
Kate is an Educational Consultant with 20 years’ experience of supporting clinicians in their role as educators; sharing innovative learning approaches; evaluating existing programmes and promoting effective debriefs. She devised the learning conversation after observing candidates’ and instructors’ frustration with the critiquing process. Kate has a Masters in adult learning and a PhD in online group dynamics as well as a post-graduate certificate of education. She has been an Educator with the Advanced Life Support Group (ALSG) since 1999. Kate is particularly interested in improving the ways that we facilitate learning.

Rob Laing
Rob is a Senior Staff Specialist Children’s Anaesthetist at the Women’s and Children’s Hospital in Adelaide. He’s interested in hypnosis and communication in perioperative and acute care settings. He has a particular interest in helping children and parents use their own resources to manage stressful situations. His other clinical interests are craniofacial surgery, thoracic surgery and management of massive blood loss. Rob has been an APLS instructor since 2011 and holds a Diploma in Clinical Hypnosis through the SA Society of Hypnosis. Away from hospital he enjoys his family life, mountain bike and Bruno the Vizsla.

Sue Wieteska
If nothing changes, nothing changes: does ALSG cause change?, 3.15pm, Sat
Sue has been head of the Advanced Life Support Group (ALSG) since its inception in 1992. She has been involved in the development and implementation of many training programmes related to the objectives of the charity: “to preserve life by providing training”. ALSG courses run on four continents in 44 countries and Sue leads the adaptation necessary to make courses match local training needs. On a day-to-day basis, Sue is responsible for the strategic management of ALSG.

Victoria Brazil
On the couch, 3.45pm, Sat
Victoria is an Emergency Physician and Medical Educator from the Gold Coast. She is Professor of Emergency Medicine and Director of Simulation at the Gold Coast Health Service, and at Bond University Faculty of Health Sciences and Medicine. Victoria’s main interests are in connecting education with patient care – through healthcare simulation, technology enabled learning, faculty development activities, and talking at conferences. Victoria is an enthusiast in the social media and FOAMed world (@SocraticEM), and she is co-producer of Simulcast (Simulationpodcast.com).
THU 26 OCTOBER

- 10.30am Welcome & updates
  6th edition transition
  Instructor currency
  Instructor development

- 1.30pm Education skills development
  Tom Grattan-Smith, Jane Stanford

- 2pm Assessment for learning
  Tim Wilkinson

- 3.30pm Afternoon tea

- 3.45pm APLS committee updates

- 4.15pm APLS AGM

- 4.30pm Close

- 6pm Welcome Poolside BBQ

FRI 27 OCTOBER

- 8.30am Registration

- 8.45am Conference opens

- 8.50am APLS: little feet taking big steps
  Jason Acworth, Chris Vallis, Simon Young

- 9.30am PEM research: local to global
  Terry Klassen

- 10am The flux capacitor hypothesis
  Ed Oakley, Chris Vallis

- 10.30am Morning tea

- 10.30am Morning tea

- 11am Last gasp: airway rescue
  Julia Haire

- 11.30am Communication through power gradients
  Lachlan Butler

- 12.30pm Lunch

- 1.30pm Physician heal thyself:
  caring of clinicians
  Robin Choong, Jeremy Raftos, Shahina Braganza

- 3pm Afternoon tea

- 3.30pm Wellness Afternoon

- 4.30pm Close

- 7pm Conference Gala Dinner
  ‘Enchantment Under the Sea Ball’

SAT 28 OCTOBER

- 9am Paediatric resus in a developing country
  Christine Sanderson

- 9.30am Sustainable systems in Laos
  Simon Young

- 10am Paediatric acute care: the MSF experience
  Nikola Morton

- 10.30am Morning tea

- 11am Appraising the journals, 2016/2017
  Stuart Dalziel

- 11.30am Cutting-edge updates: surgical evidence
  Soundappan Sannappa Venkatraman

- 12pm The great debate: immobilisation
  Panel

- 1pm Lunch

- 2pm Challenging Feedback
  Kate Denning

- 2pm Practical hypnotherapy
  Rob Laing

- 3pm Afternoon tea

- 3.15pm Does ALSG cause change?
  Sue Wieteska

- 3.45pm On the couch
  Victoria Brazil & speakers

- 4.30pm Close