Dr Denny Levett has extensive clinical and research experience in cardiopulmonary exercise testing (CPET). She is president of the newly established Perioperative Exercise Testing and Training Society (POETTS) and she established and has chaired the National Perioperative Cardiopulmonary Exercise Testing course in the UK biannually since 2009. She leads the clinical CPET service at University Hospital Southampton and is part of the Fit 4 Surgery research group, investigating exercise as a method of prehabilitation before major surgery in clinical trials. Denny was the Association of Anaesthetists Research Fellow and her PhD thesis involved evaluating exercise capacity at up to 8000m on Mount Everest as a member of the climbing team on the Caudwell Xtreme Everest Expedition. She was the Deputy Research Leader for this altitude field study of hypoxia adaptation and the follow up expedition Xtreme Everest 2, investigating exercise efficiency in Sherpas (www.xtreme-everest.co.uk).

Professor Henrik Kehlet, MD, PhD
Henrik Kehlet was Professor of Surgery at Copenhagen University and is now Professor of Perioperative Therapy at Rigshospitalet, Copenhagen University, Denmark. He is also an Honorary Fellow of the Royal College of Anaesthetists, UK, the American College of Surgeons, the American Surgical Association, the German Surgical Society and the German Anaesthesiological Society. Professor Kehlet’s research interests have focused on surgical pathophysiology, acute pain physiology and treatment, the transition from acute to chronic pain, postoperative fatigue and organ dysfunction. These efforts have condensed to form the concept of ‘fast-track surgery’ with the aim of achieving the ‘pain and risk-free operation’. Professor Kehlet has published about 1000 scientific articles and has given more than 300 invited lectures at international scientific meetings, including several honorary lectures, the last one being the Excellence in Research Award, American Society of Anesthesiology, 2014.

Professor Lee Fleisher
Lee A. Fleisher, MD, is the Robert D. Dripps Professor and Chair of Anesthesiology and Critical Care and Professor of Medicine at the University of Pennsylvania Perelman School of Medicine from which he received the 2016 Lindback Award for Distinguished Teaching. He received his medical degree from the State University of New York at Stony Brook, from which he received the Distinguished Alumni Award in 2011. His research focuses on perioperative cardiovascular risk assessment and reduction, health policy, decision making and measurement of quality of care and has received numerous federal, industry and foundation grants related to these subjects. He is Past-President of the Association of University Anesthesiologists. He is a former-Chair and current member of the Consensus Standards Advisory Committee, co-chair of the Surgery Standing Committee and a Member of the Measures Application Partnership Hospital Workgroup of the National Quality Forum, as well as a former member of the Administrative Board of the Council of Faculty and Academic Specialties of the Association of American Medical Colleges. He is a member of the Medical Advisory Panel for the Technology Evaluation Center of the Blue Cross/Blue Shield Association and the Task Force on Practice Guidelines for the American College of Cardiology/American Heart Association. In 2007, he was elected to membership of the National Academy of Medicine (formerly Institute of Medicine) of the National Academy of Sciences and serves on Committees of the NAM.
Dr Kate Burbury is consultant haematologist; stream lead for myeloproliferative disorders (MPD)/chronic myeloid leukaemia (CML) and lead clinician for haemostasis, thrombosis and peri-operative optimisation, including pre-habilitation, for all major cancer surgery patients at the VCCC. Kate is a member of professional societies, scientific committees, council member for Haematology Society for Australia and New Zealand, and actively involved in the development of expert guidelines and governance structures for both the institution and external working parties, including European Leukaemia Network: flow cytometry in myelodysplastic syndromes (MDS). Kate has an active research programme, with a particular interest in MPD, CML, FC in MDS and the haemostatic/endothelial dysfunction associated with malignancy. She has an extensive portfolio in clinical trials, published numerous peer-reviewed manuscripts, regular presents at national and international scientific meetings, a member of editorial boards and reviewer for numerous journals. Kate is committed to clinical and translational research, and the provision of the best care to patients through their treatment journey.

Dr Carol Chong is a Geriatrician and Supervisor of Intern Training at Northern Health, Melbourne, Victoria. She is passionate about improving outcomes for older patients and medical education. Her research has focussed on cardiac injury after emergency orthopaedic surgery in elderly patients and whether there is a role for peri-operative troponin testing. She performed a randomised controlled trial in this area culminating in the completion of her MD in 2011.

Professor Jacqueline Close trained as a geriatrician at King’s College Hospital in London. She moved to Sydney in 2006 and now combines a clinical and academic career at the Prince of Wales Hospital and Neuroscience Research Australia. Her clinical practice is as a geriatrician in orthopaedics and surgery. Jacqueline’s primary research area is falls and fracture prevention and management and particularly the relationship of cognitive function to postural stability, falls and fractures. She is the immediate past-president of the Australian and New Zealand Society for Geriatric Medicine and co-chair of the Australian and New Zealand Hip Fracture Registry.

Dr Alisa Crouch is a geriatrician working at The Prince Charles Hospital in Brisbane. Her inpatient work is in the perioperative management of orthogeriatric patients on the hip fracture service which operates as a shared care unit with the orthopaedic surgeons. The orthogeriatricians also run a consultative service to the general surgical and subspecialty surgical services. Alisa recognises the importance of communication and utilising the skills of team members to maximise patient outcomes. A focus of the orthogeriatrics team has been promotion of the importance of nutrition in the frail elderly.

NEW ZEALAND INVITED SPEAKERS

Professor Andrew Hill completed his general surgical training in 1997 and worked in Kenya as a medical missionary and head of surgery at Kijabe Hospital for four years. Following this he returned to Middlemore Hospital where he now practices as a Colorectal Surgeon. His research interests are improving outcomes from major abdominal surgery and medical education and he has published over 230 peer-reviewed papers in these areas. Andrew leads the Auckland Enhanced Recovery after Surgery (AERAS) research group, aiming to improve patient outcomes after major surgery. He is also a Councilor for the Royal Australasian College of Surgeons and President Elect of the International Surgical Society.

OTHER INVITED LOCAL SPEAKERS

Dr Katherine Allsopp is a palliative physician at the Crown Princess Mary Cancer Centre Westmead Hospital. Katherine began training in medical oncology, however developed an interest in hospital palliative medicine and its interface with acute medical services. She lectures at the University of Sydney and Western Sydney. Her interests include teaching, diagnosing dying and collaborative healthcare.
Professor David Currow is the Chief Cancer Officer, NSW and Chief Executive Officer, Cancer Institute NSW, the NSW Government’s cancer control agency. He was appointed to the position in March 2010. Before that he was the foundation Chief Executive Officer of Cancer Australia, the Commonwealth’s cancer control agency. He leads a team of 200 people whose expertise and remit include prevention (tobacco control, ultraviolet light protection), screening (BreastScreen, Cervical Screening and Bowel Screening), service performance and development (including the population based cancer registry, Australia’s only population-based clinical cancer registry), eviQ – the world’s major evidence-based protocol website in oncology, and Canrefer, linking general practitioners and consumers with multidisciplinary teams in two clicks of a button, and strategic research and investment. The role of the Cancer Institute NSW is to decrease the incidence of cancer, increase the survival for people who are diagnosed with cancer and improve the quality of care for people with cancer.

Dr Carol Douglas graduated from University of Otago, NZ. Primary qualification and experience was in General Practice and subsequently gained Fellowship Australasian Chapter Palliative Medicine, RACP 2000. Since 2005 has been Royal Brisbane Women’s Hospital Director Palliative and Supportive Care Service. Currently the Chair of Metro North Hospital Health Service EOL Committee and is Chair of Queensland Committee Advanced Training Palliative Medicine. President Australia New Zealand Society Palliative Medicine 2015-17. Supported the development of Palliative Care in Kota Kinabalu, Sabah from the mid-90′s, and returns regularly to provide clinical and service development support.

Dr Lisbeth Evered has a Masters in Biostatistics and a PhD in neuroscience and holds a NHMRC/ARC Dementia Research Fellowship. She is Scientific Head of Research at St. Vincent’s Hospital, Melbourne and Associate Professor, University of Melbourne. She has many publications in basic research and in cognitive clinical research. Lisbeth is an invited speaker at many international conferences, is Senior Editor for Anesthesia & Analgesia, and a reviewer for many peer-reviewed journals. She is the recipient of more than $5M in NHMRC project grants. Her main area of research interest is identifying the impact of surgery and anaesthesia on the cognitive trajectory of older individuals.

Dr Katy Gibb is a General Physician working at the Royal Adelaide and The Queen Elizabeth Hospitals in South Australia. Her special interest is in peri-operative physician led assessment and she established the high risk pre-operative assessment service in 2000 which is now a full time ambulatory service across two sites. She has a strong interest in teaching. She was Director of Physician Training from 2002-2006 at TQEH, and now is a senior instructor on behalf of the Royal Australasian College of Surgeons for both the Care of the Critically Ill Surgical Patient course (CCRISP), and the Training in Professional Skills course (TIPS). She completed a Masters in Health Professional Education in 2015. She has collaborated with researchers from the SA School of Population Health to examine the outcomes of physician led assessment in a high risk surgical population with the support of an NHMRC grant.

Dr Sally Greenaway was a graduate of the Faculty of Medicine at the University of Newcastle NSW and did her resident and registrar years, and her clinical and laboratory joint haematology training at Royal Prince Alfred Hospital Sydney. She completed her Clinical Haematology training with some years in research as a NHMRC Research Scholar at the ICPMR Leukaemia Research Laboratories attached to Westmead Hospital. Sally has had a longstanding interest in symptom control and End of Life Care in the setting of complex malignancies, and in the ethical framework within which we practice medicine. Since 1998 Sally has been working in Western Sydney in both Clinical Haematology and Supportive and Palliative medicine and is a senior staff specialist in these disciplines. This year Sally was appointed the Director of Supportive and Palliative Medicine for the Western Sydney Local Health District.

Professor Ian Harris is an orthopaedic surgeon at Liverpool Hospital in Sydney where he specializes in trauma surgery. He is also Professor of Orthopaedic Surgery at UNSW and a clinical researcher in the field of surgical outcomes and the evidence base for surgery.

Associate Professor Ross Kerridge is an anaesthetist at John Hunter Hospital, and teaches at the University of Newcastle. From 1989, he led the establishment of the “Perioperative System” model of care for elective surgery, which is now the generally accepted model of elective surgical patient care in Australia, and has been adapted internationally. He has spoken at numerous conferences and meetings, but feels there is no substitute for seeing what really happens “on the ground”. He has visited and advised more than 150 hospitals and health services in sixteen countries. Ross has had a long-standing belief that patients, and the health system generally, will benefit as anaesthetists continue to develop their role as perioperative physicians.

Dr Ming Loh is a staff specialist geriatrician working at Westmead Hospital in Sydney and is the clinical lead for orthogeriatric services, falls and subacute rehabilitation. He is a clinical lecturer for the University of Sydney Westmead campus. Ming in currently participating in the Westmead Hospital Future Leaders Program and aims to establish perioperative services as part of the hospital’s redevelopment. He is a ANZSGM co-opted member of the Perioperative SIG and hopes to foster closer ties between the clinicians involved in perioperative care.
Dr Prakash Nayagam qualified from the University of Ceylon, Colombo in 1973 and then travelled to the UK obtaining the MRCP (UK) whilst training with dual accreditation in General and Geriatric Medicine in Guys Hospital, London. He migrated to Australia in 1990 obtaining FRACP in 1992 and settled on the Mornington Peninsula, Victoria that same year. He has worked here ever since in both the public and private sector. His special interest are stroke, dementia, Parkinson's disease, perioperative medicine and medical politics.

He was Chairman of the Medical Staff Association at Peninsula Health, ex-Chair and current Committee member of the Medical Advisory Committee/Council of three hospitals on the Mornington Peninsula.

He was an Honorary Senior Lecturer in Medicine at Monash University and an IMG (International Medical Graduates) teacher at AMA House, examiner for AMC exam and past examiner for the FRACP exam.

He was an investigator in the Vitatops study looking into the effect of homocysteine and stroke and more recently, chaired a multi-specialist working party that produced a document on ‘Enhancing Perioperative Care in the Private sector’.

Dr Steve Smith graduated from the University of New South Wales in 1993. He completed general surgical training in 2001. He completed his colorectal CSSANZ Fellowship in 2003 with stints at RPA, Sydney and Western, Melbourne. He completed a Masters of Surgery (Colorectal) in 2005 through Sydney University. He has also completed a PhD on enhanced recovery after colorectal surgery through The University of Newcastle in 2015 and was the recipient of the Hugh Johnson travelling RACS scholar to the USA in 2013 based on his work in ERAS.

Steve is the head of the department of colorectal surgery at John Hunter Hospital Newcastle, the director of surgical training Hunter New England health network and the director of surgical clinical research John Hunter Hospital. His area of interest in perioperative medicine lies in investigating the three pillars of recovery following colorectal surgery (gut function, analgesia and SSI) and identifying perioperative interventions to improve recovery through the medium of the randomized clinical trial.

Professor Michael Solomon is a Consultant Surgeon and Academic Head of the Department of Colorectal Surgery at the Royal Prince Alfred Hospital in Sydney. He is Professor of Surgical Research at the University of Sydney. Professor of Surgery at the National University of Singapore and is a past the President of the Colorectal Surgical Society of Australia & New Zealand (CSSANZ). He is currently a Board Member of the NSW State Cancer Institute. He recently was awarded the prestigious RPA Foundation Research Medal in 2014 being the first surgeon to be given this honour and was awarded an Honorary Fellowship of the Royal College of Surgeon’s of Ireland in 2014. He has presented 11 international named lectures.

Professor Solomon has extensive experience in clinical surgical research and has published over 250 papers and obtained over 15 million dollars in peer reviewed research grants. He is the Founding Director and Head of the Surgical Outcomes Research Centre (SOuRCe) at the University of Sydney since 2004 which was established as a multidisciplinary, academic research unit dedicated to the advancement of evidence-based surgical practice through the conduct of outcomes-orientated surgical research. Professor Solomon has supervised 38 Masters and Honours degrees as well as 5 completed PhD’s with a further 3 currently in progress. Professor Solomon was recently appointed in 2014 the inaugural Chairman of the Institute of Academic Surgery at RPA. This novel Institute focuses on enhancing academic surgery by fostering and mentoring academic careers, surgical education, social media, global health, current surgical research and most critically the future of surgery.

Professor Solomon’s surgical expertise is in minimally and maximally invasive colorectal surgery with the foundation of a multi-disciplined complex pelvic surgery for advanced and recurrent malignancy unit, expertise in inflammatory bowel disease and pelvic floor disorders as well as laparoscopic colorectal surgery. His current research interests lie in developing maximally invasive techniques for advanced pelvic malignancy, clinical trials of minimally invasive colorectal surgery and the assessment and performance of randomised and alternative clinical trial designs for surgical operations.

Dr Chris Steer is a medical oncologist working at Border Medical Oncology in the recently completed Albury Wodonga Regional Cancer Centre. Christopher was the inaugural chair of the geriatric oncology interest group of the Clinical Oncological Society of Australia (COSA). He is actively involved in the International Society of Geriatric Oncology (SIOG) and was chair of the scientific committee of the annual scientific meeting in Prague in November 2015. He is an editorial board member of the Journal of Geriatric Oncology and the European Journal of Surgical Oncology. Christopher is chair of the geriatric oncology interest group of the Multinational Association for Supportive Care in Cancer (MASCC).

Christopher is the current president of the Private Cancer Physicians of Australia (PCPA) and is a member of the MOGA/PCPA cancer drugs working group. Christopher is a principle investigator at the Border Medical Oncology research unit (BMORU). The BMORU has been recognized for innovation in clinical research particularly in delivering care to a rural/ regional population.
**Fellows Speakers**

**Dr Nicola Broadbent** is an anaesthetist who works full-time in public practice at Auckland City Hospital in New Zealand. She is a member of the ANZCA Perioperative Medicine SIG and has an interest in perioperative risk and long-term functional recovery after surgery. She has recently completed a Postgraduate Diploma in Public Health with intentions to focus on perioperative epidemiology.

**Dr Georgina Christelis** is a specialist anaesthetist at the Peter MacCallum Cancer Centre. She has a special interest in Enhanced recovery after surgery, the high-risk surgical patient and patient optimisation prior to surgery. Perioperative outcomes and improving them can only work on a true multidisciplinary, patient-centred basis - her aim is to help excel in patient outcomes to the best of the team’s ability.

**Dr Jeremy Fernando** is an anaesthetist and intensive care specialist at Rockhampton Hospital. He is a senior lecturer at the Rural Clinical School, University of Queensland. His interests include perioperative medicine, teaching and education, high fidelity simulation training, recognition and management of the deteriorating patient and collaborative healthcare. He is the current chair of the Perioperative Medicine Special Interest Group.

**Associate Professor Arthas Flabouris:** MBBS, MD, FCICM, FANZCA, FACAsM, PostGradDipAviatMed, PGDipEcho Clinical Associate Professor, Acute Care Medicine Discipline, School of Medicine, University of Adelaide, and Staff Specialist, Intensive Care Unit, Royal Adelaide Hospital. Chair of the College of Intensive Care Medicine Peri-Operative Special Interest group. Research interest is based around quality and health services research, in particular Rapid Response/Medical Emergency teams and systems, trauma, medical retrieval and the pre-Intensive Care period. Other areas of interest are medical under and postgraduate education, as well as basic and advanced vocational Intensive Care education and assessment.

**Dr Hilmy Ismail** is a Senior Staff Anaesthetist at the Peter MacCallum Cancer Centre in Melbourne. He has more than 15 years’ experience as a Consultant Anaesthetist in Australia and New Zealand. Hilmy has a special interest in the preparation of patients and their medical conditions prior to having major cancer surgery. In this role, he leads the Pre-Anaesthetic Assessment Clinic (PAC) at the Peter MacCallum Cancer Hospital in Melbourne. He is also the Director of the Cardio Pulmonary Exercise Testing (CPET) laboratory and Prehabilitation Program at the Peter MacCallum Cancer Hospital.

**Dr Debra Leung** is a VMO Anaesthetist that works at the Alfred Hospital and the Peter MacCallum Cancer Centre in Melbourne. Her primary practice is in the area of onco-anaesthesia. She has keen interest in Shared Decision Making for the high-risk surgical patient and is currently undertaking a Masters of Medicine via Research examining how to increase perioperative engagement in advance Care Planning.

**Dr Michael Sean McManus** is a Senior Specialist, Department of Anaesthesia and Intensive Care, Cairns Hospital. He is also College Councillor at the Australian and New Zealand College of Anaesthetists. Sean has a background in a rural general practice before switching to anaesthesia training. After ten years as an anaesthetics consultant covering intensive care, he gave up his consultant position and moved cities to complete his intensive care training. He believes the biggest gains in patient care lie bringing the improvements in anaesthesia and intensive care to the wider perioperative environment. He has been the lead for ANZCA’s Perioperative Medicine Project for the last two years and will outline the work the College has been doing and its vision for Perioperative Medicine training in Australia and New Zealand.
**Dr Dick Ongley.** After completing training in general medicine (2009) and anaesthesia (2008) Dick saw the developing specialty of perioperative medicine as a way to use his skills and improve patient safety. He is the past chair of the Perioperative Medicine SIG and original founder of the perioperative meeting having been the previous convenor for the first three years. He works as a specialist anaesthetist at Christchurch Hospital and has taken on the role of perioperative coordinator for his department. Dick lists his specialty interests as perioperative medicine, acute pain and regional anaesthesia. He has worked as a consultant in Australia and New Zealand in both public and private practice.

**Professor Bernhard Riedel** is the director of the department of anaesthesia, perioperative and pain medicine at the Peter MacCallum Cancer Centre, with an honorary academic appointment at the University of Melbourne. His academic interests focus on improving surgical outcomes, especially following cancer surgery. Bernhard's research interests have improved the understanding of perioperative factors that contribute to complications following major cardiac and cancer surgery—with strategies for enhanced risk stratification (including measuring functional capacity with cardiopulmonary exercise testing, assessing underlying endothelial dysfunction) and preoperative optimization (including prehabilitation with exercise therapy and haematinic optimization) to reduce complications after surgery.

**Dr Sancha Robinson** is a Staff Specialist Anaesthetist and Supervisor of Training at John Hunter Hospital in Newcastle NSW. During advanced training in 2010 Sancha was diagnosed with metastatic bowel cancer and required a hemicolectomy, liver resection and 5 months of chemo. Speaking to others about her experience as a patient has helped her find meaning from this life changing illness. She has an interest in medical education.

**Associate Professor David A Scott** is Director of Anaesthesia and Acute Pain Medicine at St. Vincent’s Hospital in Melbourne. He is the ANZCA President and is a co-editor of the Acute Pain Management: Scientific Evidence book. Over the last decade, his research has focussed on outcomes - including pain management, and in particular, POCD, delirium and dementia.

**Dr Siva Senthuran** is a Staff Specialist in a Department of Intensive Care Medicine in Queensland. Siva originally qualified in the UK and had a large amount of clinical experience in intensive care, and anaesthetics. He is especially interested in critically ill patients with previous renal dysfunction and in 2007 won the Felicity Hawker medal for the best JFCIM research project. He is also investigating the effect of changes in cerebral perfusion pressure in acute head injury patients on creatinine clearance.

**Dr Robyn Smiles** is a VMO anaesthetist working on the lower north shore of Sydney and is a director of Sydney Anaesthetics. She is also a mother of two children, a french horn player and helps run a vineyard. In 2014 she spent a rather long and intense time on the other side of medical care and discovered in the process that she has the same genetic make-up as Angelina Jolie. She is currently very well and is on the Solo 1 trial looking at a drug with an unpronounceable name. She has learnt many lessons through the process and is looking forward to sharing them.

**Dr Peter Saul** is a senior intensivist in Newcastle NSW. He was involved in writing all the existing guidelines for end of life decision making in NSW, and chaired the committees that designed the statewide forms for recording treatment limitations. He is currently working with state and local groups to develop web-based and electronic systems for recording conversations with patients about end of life preferences.

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**OPTIONAL ACTIVITIES:**

**MORNING YOGA**

**Andrea Binks** is a Specialist Anaesthetist at Wollongong Hospital, a mum to two young children and a yoga teacher. Her work interests are vascular and obstetric anaesthesia, teaching, especially using simulation, and she is one of the SOTs at Wollongong hospital. Andrea has been practicing yoga since 2001. She was looking for something of a physical challenge as well as a means of relaxation. Andrea attended Ashtanga yoga classes in her local neighbourhood and was instantly hooked. Since then Andrea has found herself giving more and more time to her yoga, practicing at home, going to classes, workshops and weekend retreats. She began to study more about the history and philosophy of yoga through yoga teacher training and qualified as a yoga teacher with the British Wheel of Yoga in 2008. Andrea teaches Hatha yoga classes, which take influences from various yoga styles she has encountered, including ashtanga, vinyasa flow, and womb yoga during and after pregnancy. She has studied extensively with Christopher Gladwell and Uma Dinsmore Tulli in the UK, and has practiced with Radha and Pierre in Europe and with Christina Brown and Dena Kingsberg in Australia.

Through Andrea’s years of yoga practice, it is clear to her that yoga is a powerful tool to help us cope with the fast paced world of 21st century Western living, especially the world of medicine. Yoga can bring a sense of ease, contentment and joyfulness; however hard it is to step on to the mat, it is always worth it.