


2019 ANZICS NEW ZEALAND REGIONAL ASM
Spencer On Byron Hotel, Takapuna, Auckland, New Zealand www.anzics2019.nz**Wednesday 3 April 2019**

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| 0800-1200 | NZNC CICM Meeting | The Boardroom |
| 1100 | Registration and Industry Exhibition Open, Arrival Tea & Coffee | Pre Function |
| 1215-1230 | Welcome | Kestrel/Pacific Rooms |
| | Maori, Medical Specialties and ICUs | Chair: Louise Elia |
| 1230-1300 | Hine Elder , The University of Auckland, Auckland, NZ <i>Psychiatry, Experience with TBI</i> | |
| 1300-1330 | Dr Curtis Walker , Chair, Medical Council of New Zealand, Palmerston North, NZ <i>Cultural Competency and Safety</i> | |
| 1330-1400 | Dr George Laking , Consultant Medical Oncologist, Auckland DHB, Auckland, NZ <i>Oncology</i> | |
| 1400-1430 | Afternoon Tea and Industry Exhibition | Exhibition Hall: Normandie/Tasman Rooms |
| | Toxicities | Chair: Geoff Shaw |
| 1430-1500 | Dr Patrick Gladding , Cardiologist, Theranostics Lab (NZ) Ltd & Waitemata DHB, Auckland, NZ <i>Next Generation Cardiology for the Intensivist</i> | |
| 1500-1530 | Dr Ivayla Yozova , Senior Lecturer, Veterinary Emergency and Critical Care and Dr Janelle Wierenga , Senior Lecturer, Small Animal Emergency and Critical Care; Head of the Emergency and Critical Care Department, Massey University, Palmerston North, NZ <i>Small Animal Toxicity</i> | |
| 1530-1600 | Professor Michelle Glass , Molecular Pharmacologist, Head of the Department of Pharmacology and Toxicology, Otago University, NZ <i>The Scourge of Synthetic Drugs</i> | |
| 1600-1700 | Business Meeting - ANZICS | Kestrel/Pacific Rooms |
| 1600-1700 | Business Meeting - NZCCCN | The Boardroom |
| 1700-1900 | Welcome Reception with Sponsors and Exhibitors | Exhibition Hall: Normandie/Tasman Rooms |
| 1900-2030 | French Wine Tasting Competition | Kestra/Pacific Rooms |

Thursday 4 April 2019

0800-0900 Registration and Industry Exhibition Open, Arrival Tea & Coffee Pre Function & Exhibition Hall0800-0900 WORKSHOP 1 – **Intermed Medical** The Boardroom**Optimising Patient-Ventilator Interaction (Intellisync+ By Hamilton Medical)**

Asynchronies are a frequent issue in ventilated patients. They can have consequences such as difficult weaning and prolonged mechanical ventilation, and may be associated with increased mortality. Waveform analysis can help clinicians identify asynchronies and optimise ventilator settings to improve patient-ventilator interaction, however this requires specific training and a constant bedside presence, as patient conditions may change frequently. In this workshop, we explain how best to identify and manage different types of asynchronies. A recent innovation in this area is IntelliSync+, which continuously analyses ventilator waveforms to detect patient efforts and uses this information to optimise triggering and cycling breath-by-breath.

To register for this workshop, please contact Kinga Palmer on kinga@intermed.co.nz or 021 243 6690.

Kestrel/Pacific Rooms

Chair: Anne Moon

Building Your ICU - Physically and Organisationally0900-0920 **Craig Carr**, Dunedin Hospital, Dunedin, NZ0920-0940 **Dr Grant Howard**, Intensivist, Waikato DHB, Hamilton, NZ0940-1000 **Dr Catherine Simpson**, Specialist, Critical Care Complex, Counties Manukau DHB, Auckland, NZ1000-1030 **Anne Moon**, Health Planner, Jasmax, Auckland, NZ1030-1100 Morning Tea, Industry Exhibition and Posters Exhibition Hall: Normandie/Tasman Rooms

Chair: Karen Day

Technology In Your ICU1100-1130 **Associate Professor Graeme Hart**, Chief Medical Information Officer & Senior Staff Specialist in Intensive Care, Austin Health, Melbourne, Australia
*EMRs and ICUs - A User's Perspective*1130-1200 **Professor Johanna Westbrook**, Director of the Centre for Health Systems and Safety Research, Australian Institute of Health Innovation, Faculty of Medicine and Health Sciences, Macquarie University, North Ryde, NSW, Australia
*Decision Support in the Era of AI: What have we learnt from Electronic Decision Support in Clinical Systems to drive improvements in safety?*1200-1230 **Dr Todd Fraser**, Intensivist, Retrieval Physician and Educator, Osler Technology, Queensland, Australia
Technology and how it can be applied to education in the 21st Century

Your Hosts:

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| | | Chair: Janet Liang |
| 1230-1245 | Medical Free Paper Presentations | |
| | Dr Michael Tatton , CVICU Registrar, Auckland DHB, Auckland, NZ <i>Reducing Unnecessary Laboratory Blood Testing in the Intensive Care Unit: A Provincial New Zealand Perspective</i> | |
| 1245-1300 | Dr Paul Ryan , ICU Registrar, Waikato Hospital, Hamilton, NZ <i>Prospective Quality Improvement Audit of Sepsis Management amongst Patients Admitted to Waikato Hospital ICU/HDU with Sepsis</i> | |

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| 1230-1330 | Lunch, Industry Exhibition and Posters | Exhibition Hall: Normandie/Tasman Rooms |
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| | | Chair: Todd Fraser |
| | Teams Inside and Outside your ICU | |
| 1330-1400 | Dr Karen Day , Senior Lecturer (Health Informatics), School of Population Health, The University of Auckland, Auckland, NZ <i>Intensive Care at a Distance: Exploring a Telemedicine Paradox</i> | |
| 1400-1430 | Dr Helen Rook , Lecturer, Graduate School of Nursing, Midwifery and Health, Victoria University of Wellington, Wellington, NZ <i>Creating Positive Cultures - Why It Matters</i> | |
| 1430-1500 | Professor Johanna Westbrook , Director of the Centre for Health Systems and Safety Research, Australian Institute of Health Innovation, Faculty of Medicine and Health Sciences, Macquarie University, North Ryde, NSW, Australia <i>Unprofessional Behaviours in Health Care. What is the Problem and What Interventions are Effective in Bringing Change?</i> | |

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| 1500-1530 | Afternoon Tea, Industry Exhibition and Posters | Exhibition Hall: Normandie/Tasman Rooms |
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| | | Chair: Chrissie Evans Wilson |
| | Who Will Work in Your ICU? | |
| 1530-1550 | Tony Prangnell , Senior Anaesthetic Technician, Waitemata DHB, Auckland, NZ <i>Anaesthetic Techs in ICU</i> | |
| 1550-1610 | Jessica Nand , ICU Pharmacist, Waitemata DHB, Auckland, NZ <i>Pharmacists in ICU</i> | |
| 1610-1630 | Nelmari Swanepoel , Senior Physiotherapist ICU/HDU, Acute Emergency Medicine & Surgical & Ambulatory Services, Waitemata DHB, Auckland, NZ <i>Physiotherapists in ICU</i> | |
| 1630-1650 | Dr Helen Rook , Lecturer, Graduate School of Nursing, Midwifery and Health, Victoria University of Wellington, Wellington, NZ <i>Rethinking Care Delivery - It Really is all about the Task</i> | |
| 1650-1700 | Q&A | |

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| 1830-1900 | Transport to Gala Dinner | |
| 1900-2300 | Gala Dinner | The Wharf, Northcote Point |

Your Hosts:

Friday 5 April 2019

0800-0900 Registration and Industry Exhibition Open, Arrival Tea & Coffee

Pre Function & Exhibition Hall

WORKSHOP 2 - Medipak Surgical Ltd

The Boardroom

The Journey of C-Mac

0800-0900

Every patient is unique and so is their airway. In addition to that, intubation conditions can vary from the hospital bed to a fully packed ICU, Theatre, A&E environment or to an accident scene. With the C-MAC® system, our mission is to give you various alternatives, so that you can ensure the highest standard of patient safety. Together with various endoscopes, we offer the C-MAC® system with which you can minimize uncertainties and risks, as you have the right tool available for every situation. One system makes the difference – the C-MAC®!

Kestrel/Pacific Rooms
Chair: Jennifer Weller**Education in the '00s**

0900-0930 **Dr Todd Fraser**, Intensivist, Retrieval Physician and Educator, Osler Technology, Queensland, Australia
Competency Training in ICU and How OSLER Can Support It

0930-0950 **Sasha Kljakovic**, Waitemata DHB, Auckland, NZ
VR Education about the Deteriorating Patient

0950-1010 **Professor Geoff Shaw**, Intensive Care Specialist, Canterbury DHB, Christchurch, NZ
Designing Therapeutics So They Work - Engineering Solutions to ICU Problems

1010-1030 *Learning from the Patient's Perspective*

1030-1100 Morning Tea, Industry Exhibition and Posters

Exhibition Hall: Normandie/Tasman Rooms

Chair: Lara Hopley

Technology and Disease States

1100-1130 **Associate Professor Graeme Hart**, Chief Medical Information Officer & Senior Staff Specialist in Intensive Care, Austin Health, Melbourne, Australia
MET Database

1130-1200 **Nick Gow**, Waitemata DHB, Auckland, NZ
Infectious Diseases and the Future of ICU

1200-1230 **Professor Jennifer Weller**, Head of the Centre for Medical and Health Sciences Education, The University of Auckland; Specialist Anaesthetist, Auckland City Hospital, Auckland, NZ
Simulation: What's the Evidence?

Your Hosts:

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| | | Chair: Joanne Shirtcliffe |
| 1230-1245 | Nursing/Allied Health Free Paper Presentations | |
| | Helen Polley , Critical Care Complex, Counties Manukau Health, NZ <i>Role Modelling Environmental Protection in Critical Care</i> | |
| 1245-1300 | Thomas Bond , Physiotherapist, Capital & Coast DHB, Wellington, NZ Kate Humphreys , Capital & Coast DHB, Wellington, NZ <i>Inspiratory Muscle Training to Assist Weaning from Mechanical Ventilation: A Case Report</i> | |
| 1230-1330 | Lunch, Industry Exhibition and Posters | Exhibition Hall: Normandie/Tasman Rooms |
| | | Chair: Denham and Roanne Crone |
| | Retirement | |
| 1330-1400 | Dr Charlotte Chambers , Principal Analyst (Policy & Research), ASMS, Wellington, NZ <i>Retirement Issues for Intensivists: Why is Retiring Gracefully such a Challenge?</i> | |
| 1400-1450 | Mary Holm , Columnist & Author, Auckland, NZ <i>You Don't Need \$1 Million - Getting Your Money Sorted for Retirement</i> | |
| 1450-1500 | Q&A | |
| 1500-1530 | Afternoon Tea, Industry Exhibition and Posters | Exhibition Hall: Normandie/Tasman Rooms |
| | | Chair: Gillian Bishop |
| | Thinking Outside our Square | |
| 1530-1630 | Dr Fiona Moir , Director, Connect Communications, Auckland, NZ <i>Preventing and Managing Burnout</i> | |
| 1630-1700 | Dr Ivayla Yozova , Senior Lecturer, Veterinary Emergency and Critical Care and Dr Janelle Wierenga , Senior Lecturer, Small Animal Emergency and Critical Care; Head of the Emergency and Critical Care Department, Massey University, Palmerston North, NZ <i>How to do Vet ICU</i> | |
| 1700-1730 | Dr Alison Pirret , Nurse Practitioner, Critical Care Complex, Counties Manukau DHB, Auckland, NZ <i>Adding Nurse Practitioners To The Critical Care Team</i> | |
| 1730 | Presentation of Free Paper Prizes & Conference Close | |

Your Hosts: