

2019 SOL CONFERENCE PROGRAM

“Resuscitation – It’s about time”

FRIDAY 10 May 2019

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| 0830–0840 | Official Opening (10min) | Chair: National Chairman Peter Morley | |
| Plenary I 0840–0910 | “Don Harrison Perpetual Lecture” | | Richard Aickin |
| 0910-1040 | Progress updates (5x15 mins) Essential newborn care Community involvement in CPR Airway management Ventilation Adrenaline (drugs) and CPR Question Time 15 mins | | Susan Niermeyer Andy Lockey Jerry Nolan Theresa Olasveengen Gavin Perkins |
| 1040-1120 | Morning Tea | | |
| Plenary II 1120-1320 | The Basics (6 x 15 mins) Cord clamping-it’s about time Virtual reality –really! The roles of Social media EMS Dispatch Aus-ROC Epistry - Update How does technology help you with evidence? Panel Questions: 30 mins | Chair: Michael Parr | Colm O’Donnell Federico Semeraro Andy Lockey Theresa Olasveengen Judith Finn Peter Morley |
| 1320-1400 | Lunch | | |

FREE PAPERS SESSIONS

SESSION 1 – MEETING ROOM C3.3 - Chair: Finlay Macneil

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| 1400-1415 | Ethnic Disparities in the Incidence and Outcome from Out-Of-Hospital Cardiac Arrest In New Zealand | Verity Todd |
| 1415-1430 | A PRE hospital study of survival outcomes from out-of-hospital cardiac A rrest I n ST - E levation myocardial infarction in Queensland (the PRAISE study) | Brendan Schultz |
| 1430-1445 | International Variation in Survival after Out-Of-Hospital Cardiac Arrest: A Validation Study of The Utstein Template | Kylie Dyson |
| 1445-1500 | Short and Long-Term Survival Following In-Hospital Cardiac Arrest | Zakary Doherty |
| 1500-1515 | Trends in the Epidemiology of Out-Of-Hospital Cardiac Arrest Precipitated by Suspected Drug Overdose | Saeed Alqahtani |
| 1515-1530 | The Incidence and Outcomes of Out-Of-Hospital Cardiac Arrest Precipitated By Drug Overdose: A Systematic Review And Meta-Analysis | Saeed Alqahtani |

SESSION 2 – MEETING ROOMS C3.4 & C3.5 - Chair: Kevin Nation

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| 1400-1415 | Intubation Performance by Airway Experts (Anaesthetists) in a Simulated Model of Cardiac Arrest with Continuous Chest Compressions – A Crossover Randomised Controlled Trial | Simon Ellis |
| 1415-1430 | Airway Management during Resuscitation for In Hospital Cardiac Arrest | James Penketh |
| 1430-1445 | Feasibility of using a Defibrillator to provide real-time and post-event Feedback to Paramedics on the quality of their CPR | Nicole Magnuson |
| 1445-1500 | How does PCI-capability of receiving-hospital impact on survival from Out-of-Hospital Cardiac Arrest? A New Zealand observational study | Graham Howie |
| 1500-1515 | Organ and Tissue Donation after Resuscitation from Cardiac Arrest | David Joughin |
| 1515-1530 | Initial findings after implementing the GOODSAM Mobile-Phone App to alert community responders to cases of suspected Cardiac Arrest | Tony Walker |

SESSION 3 – MEETING ROOM C3.6 - Chair: Tracy Kidd

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| 1400-1415 | Improving Resuscitation Rates after Out-of-Hospital Cardiac Arrest -An Implementation Study | Paul MacIntyre |
| 1415-1430 | Increasing the uptake of Cardiopulmonary Resuscitation Training within Australian Cardiac Rehabilitation Programs: A National Implementation Study | Susie Cartledge |
| 1430-1445 | Results from the Heart Foundation's Heart Watch Survey: Australian's Awareness of Cardiac Arrest and Rates of CPR Training | Susie Cartledge |
| 1445-1500 | Cardiopulmonary Resuscitation (CPR) skills, knowledge, training, self-efficacy and willingness of laypeople: preliminary results from the Townsville CPR study | Matthew Riggs |
| 1500-1515 | Cardiopulmonary Resuscitation (CPR) skills over time and human versus Mannequin Assessment: Preliminary results from the Townsville CPR Study | Richard Franklin |
| 1515-1530 | Out-of-Hospital Cardiac Arrest Outcomes according to the level of training and the relationship to the patient of the person providing bystander CPR | Brian Haskin |

1530-1600 Afternoon tea

**Plenary III
1600-1730**

(5 x 15min)

Chair: Peter Morley

Cervical collars/tourniquets - are they in or out?
Breaths and CPR
An update on PCI
Post resuscitation care (incl TTM)
CPR and Organ donation

Jason Bendall
Julie Considine
Dion Subb
Jerry Nolan
Michael Parr

Questions: 15 mins

1730

Close

1930

Conference Dinner

SATURDAY 11 May 2019

Plenary IV

0830-1030

(6 x15 mins)

Chair: Michelle Murphy

Patient and public involvement in research

Is it safe?

PAD – who, where, when, how?

What's the prognosis Dr?

Guidelines- what did we update?

Panel questions 30 mins

Gavin Perkins

Rob Hackett

Janet Bray

Jerry Nolan

Kevin Nation

1030-1100

Morning tea

Plenary V

1100-1300

(4 x15mins)

Chair: Michael Parr

Neonatal resuscitation: surfactant and ECG

Paediatric Rapid Response Teams: When Needs are "Met"

What happened to TTM?

VACAR-still improving outcomes

Panel questions 10 mins

Colm O'Donnell

Jason Acworth

Janet Bray

Resmi Nair

Debate: Drugs are no use in cardiac arrest: For Theresa Olasveengen Against Jerry Nolan

Improving bystander participation (25 mins)

Kevin Nation/Andy Lockey

1300 – 1400

Lunch

Plenary VI

1400-1530

(5x 15 mins)

Chair: Tracy Kidd

Emerging experimental science- is it important?

Good Samaritans and the law

GoodSAM Community Responder App: The NZ Experience

CPR and the Apps

Lessons from the past

Panel questions 15 min

Theresa Olasveengen

Craig Ray

Bridget Dicker

Federico Semeraro

Jerry Nolan

1530-1600

Afternoon tea

Plenary VII

1600-1650

(3 x 15 mins)

Chair: Peter Morley

The next big thing for little things

What next for cardiac arrest research?

Restart a heart day-2019

Wrap up

Susan Niermeyer

Gavin Perkins

Federico Semeraro/

Andy Lockey/Kevin Nation

Michael Parr (5 min)

1650 -1700

Closing remarks

Peter Morley