

30



AEROMEDICINE THE NEXT 30 YEARS

ASA+FNA 30th ANNIVERSARY CONFERENCE

HOBART | TASMANIA

— AUSTRALIA —

26 - 28 SEPTEMBER 2018

WREST POINT



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WELCOME

The ASA+ FNA Conference Organising Committee is proud to welcome you to the beautiful host city of Hobart, Tasmania, Australia for our 30th Anniversary Conference event.

Your organising committee has worked hard to produce an extensive and diverse conference program which will be rewarding, challenging, engaging and entertaining as we explore this year's theme **'AEROMEDICINE - THE NEXT 30 YEARS'**.

Over the past three decades, the requirements for fast, efficient and effective aeromedical services who continually push themselves to meet, improve and exceed operational performance criteria has never been greater. At the same time, there has never been such a critical need for us to stay connected - with our profession and with each other.

The annual ASA+FNA Conference is YOUR VOICE in the aeromedical industry, giving you a valuable opportunity to help shape the future.

Our conference provides an empowering platform to connect with colleagues and industry professionals across the aeromedical spectrum, from Australasia and around the world - to share, learn, challenge and enjoy TOGETHER.

We would like to take this opportunity to thank our sponsors, exhibitors and everyone involved for their generous support in producing what has grown over the past 30 years to become the leading Australasian event for the Aeromedical industry.

2018 Conference Organising Committee



GENERAL INFORMATION

Conference Venue

Wrest Point Hotel Casino
410 Sandy Bay Rd,
Sandy Bay TAS 7005,
Australia

Conference Attire

Dress for the conference and social functions is smart casual.

Special Requirements

Every effort has been made to ensure delegates with special requirements are catered for.

Should you require any assistance please see us at the registration desk.

Registration

Thursday 0800 - 1700
Friday 0815 - 1700

Exhibition Times

The exhibition area will be open to you at the following times:

Wednesday 1730 - 1900
Thursday 0800 - 1700
Friday 0815 - 1535

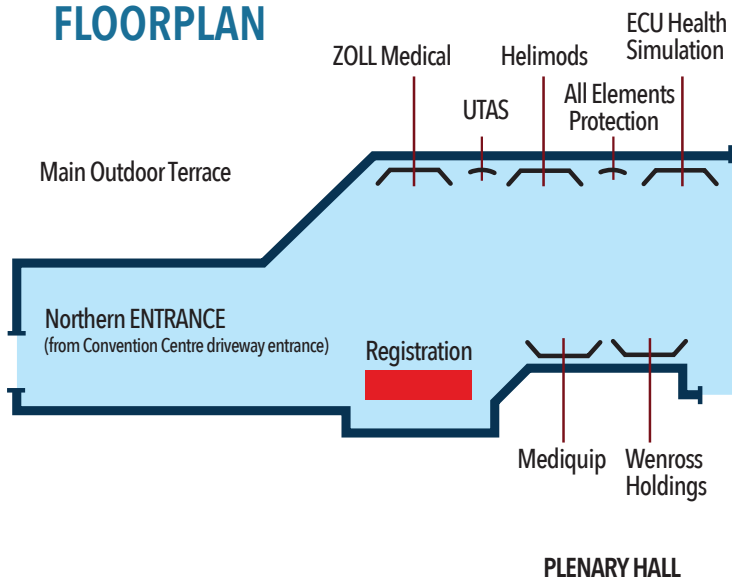
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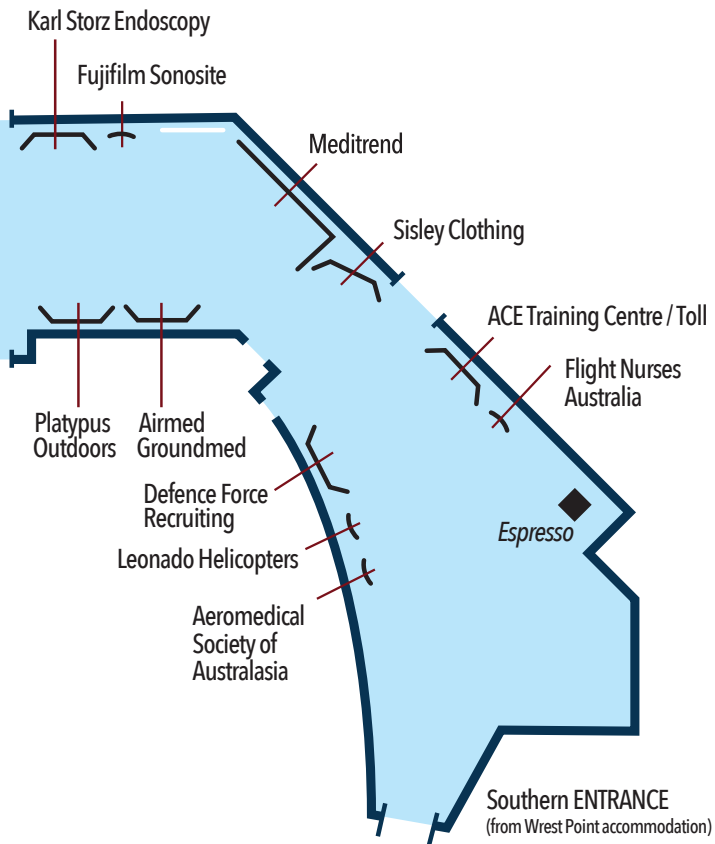
There is free wifi available at the venue.

Please connect to '**Wrest Point Free Wifi**'. No network name or password is required

EXHIBITION FLOORPLAN

Derwent River





VENUE

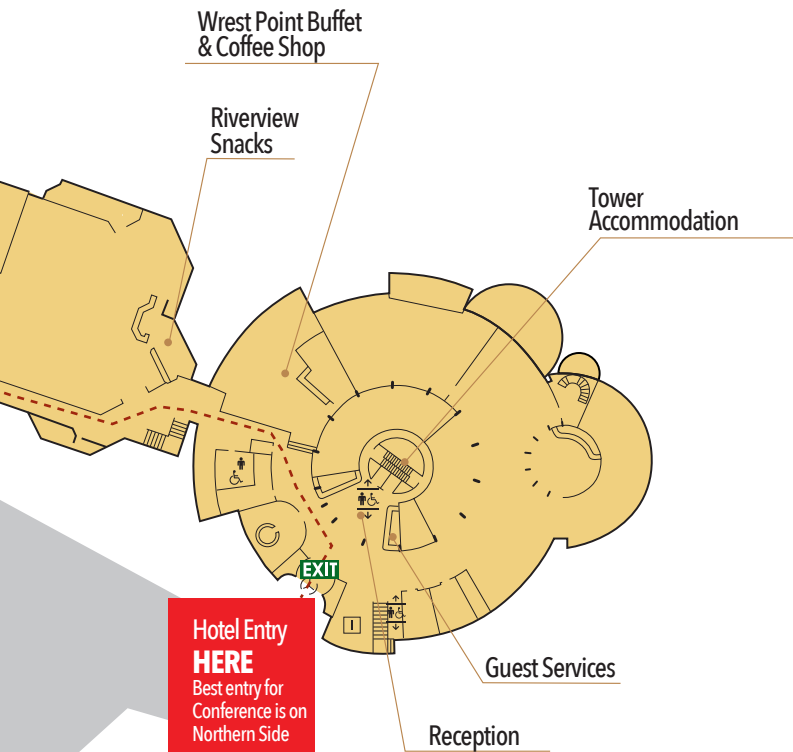
Derwent River

Riverview Level (1st Floor)



CARPARKS

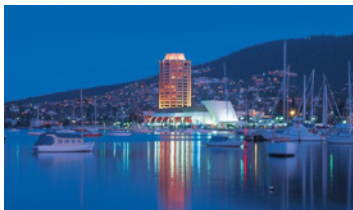
Derwent River



SOCIAL PROGRAM

Welcome Drinks

Wednesday 26 September 2018
Trade Exhibition Foyer, Wrest Point
Time: 1730 - 1900
Smart casual dress



Proudly sponsored by



Conference Dinner

Friday 28 September 2018
The Henry Jones Art Hotel
IXL Atrium
25 Hunter St, Hobart
Time: 1900 - 2300
Smart casual dress



See the website or app for more information. If you have not yet registered for the dinner and wish to attend please see the Registration Desk.

The Henry Jones Art Hotel is located near to city and waterfront hotels and is a 7-minute taxi/Uber ride from Wrest Point.

At three storeys high, the venue for tonight's Conference Dinner is one of the largest glass atriums in the Southern Hemisphere. This magnificent space provides the centrepiece to the surrounding complex and is sensitively integrated into the fabric of the original building, revealing glimpses of the old jam factory interior.

Entertainment for the evening is by a four piece, Hobart-based cover band, 'Detour'.



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ePOSTERS

01	Sepsis: The "Backwater Disease" That Kills Millions	Daniel Hankins
02	Necessity to Luxury: the role of governance in system design	Thomas Judge
03	ECMO Retrieval; Factors Influencing ICU Discharge Outcomes	Scott Wrigley
04	Fibrinogen Concentrate in Trauma	Andrew Hooper
05	The challenges of skills maintenance & continuing professional development in an aeromedical prehospital and retrieval service	Sharon Paddock
06	Air ambulance outcome metrics: A systematic review of quality attributes and service delivery domains	Kristin Edwards
07	Trans-venous pacing - Adult Retrieval Victoria Experience	Deb Maher
08	"To Err is Human – manikin forgiveness divine!" Aeromedical simulation – the use of current and new technologies	Ben Stanton

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PROGRAM

Wednesday 26 September 2018

PRE-CONFERENCE WORKSHOPS (Optional. Registration prior is essential)

0900-1700 **OPERATIONAL SAFETY FORUM** - Plenary Hall, Wrest Point

0900-1700 **PRE-HOSPITAL, RETRIEVAL & DISASTER MEDICINE LEARNING PLACE**
Tasman Room, Wrest Point

1730-1900 **WELCOME DRINKS** Sponsored by 
Trade Exhibiton Area - Wrest Point

Thursday 27 September 2018

0800 **Registration Open**

OPENING SESSION - Plenary Hall, Wrest Point

0830-0900 **Conference Opening**
Welcome to Country - Trish Hodge

0900-0940 **Stephen Hearn**
Consultant in Emergency Medicine - Emergency Medical Retrieval Service
Performance under pressure in aeromedical retrieval

0940-1000 **Peter McDonell**
Chief Aircrewman, CHC Helicopter
Creating One Standard to Reach Beyond

1000-1020 **Ben Stanton**
Retrieval Nurse Practitioner - SAAS MedSTAR
"Hang on, there's ECMO at my ALS!" Pre-hospital ECLS - now and into the future

1020-1050 **MORNING TEA** - Trade Exhibition Area, Wrest Point

SESSION #1

1050-1110 **KAYE MELMETH ORATION**
Maureen Roberts
Flight Nurse, NSW Air Ambulance
37 Years of Experiences and Challenges. Where we have been and where we will go?

1110-1130 **Andrew Pearce**
Clinical Director, MedSTAR Emergency Medical Retrieval Service
Do you have an Exit Strategy?

1130-1135 **MICRO BREAK** - Stand up, Stretch + Take a few deep breaths!

1135-1155 **Colin Gunn**
Chief Pilot Toll Helicopters
Insights from the first 12 months of Australia's biggest HEMS operation.

1155-1215 **Paul Maclure**
Anaesthetic Registrar, Lyell McEwan Hospital
Patients retrieved to intensive care via a dedicated retrieval service do not have increased hospital mortality compared with propensity matched controls

1215-1235 **Jo Scott**
Neonatal Nurse Practitioner
Nurse Practitioners taking the Lead

1235-1330 **LUNCH** - Trade Exhibition Area - Wrest Point

SESSION #2

1330-1335 **HOTSPOTS**
Andrew Hooper
Deputy Director of Medical Services, Royal Flying Doctor Service Western Operations
Around the West in 80 hours

1335-1340 **David Carpenter**
Royal Flying Doctor Service Central Operations
Anatomy of an epidemic - an aeromedical retrieval perspective on the 2017 Meningococcal W outbreak in remote Central Australia

1340-1345 **David Szyc & Tom Nicholls**
CareFlight Northern Ops
Ventilated Winching: A New Perspective

1345-1355 **QUESTION TIME**

1355-1415	<p>Tina Kendrick <i>Clinical Nurse Consultant - Paediatrics, NETS NSW</i> Going With The Flow - Paediatric Patients Referred to NETS NSW on Humidified High Flow Nasal Cannula Therapy</p>
1415-1435	<p>Stefan Becker <i>Head of Corporate Development, Rega</i> Implementation of the Swiss Low Flight Network (LFN) for Helicopters</p>
1435-1505	<p>PANEL DISCUSSION - The Aeromedical Industry: the next 30 years Facilitated by: Mark Buick Panellists: Paul Adams <i>Aeromedical Innovation Australasia</i> Phil Hogan Simon Brown <i>Tasmania Ambulance</i> John Corcoran <i>Corcoran Aviation Safety Services</i></p>
1505-1535	AFTERNOON TEA - Trade Exhibition Area - Wrest Point
SESSION #3	
1535-1555	<p>Johnny Delgado <i>Director, Anastasia Group, LLC</i> International Response Challenges to Disasters - An Island Experience</p>
1555-1615	<p>Todd Mulville <i>Chief Aircrew Officer, Westpac Rescue Helicopter Service</i> Transformational Change in Aeromedical Services for Northern NSW</p>
1615-1650	<p>Christopher Denny <i>Emergency Medicine Specialist - Auckland City Hospital</i> <i>HEMS Medical Director - Auckland Rescue Helicopter Trust</i> <i>Honorary Senior Lecturer in Emergency Medicine - The University of Auckland</i> On Selection</p>
1650	Day One concludes - Evening at your leisure
1650	ASA Annual General Meeting

Friday 28 September 2018

0800 Registration Open

SESSION #4

0830-0835 Opening Session

0835-0915 **Matthew O'Keeffe**
Welfare Director, Australian Federation of Airline Pilots
Peer Support for front line Aeromedical Staff

0915-0935 **Jenna McGeever**
Clinical Nurse Specialist, NETS NSW
Interstate paediatric ECMO retrieval

0935-1010 **PANEL DISCUSSION - Adelaide Hospital rebuild**
Facilitated by: **David Waters**
Panellists: **Natalie Hincksman** SAAS MedSTAR
Graeme Field Chief Superintendent - NSW Air Ambulance
Andrew Berry State Director, NETS
Andrew Pearce Director Clinical Services - SAAS MedSTAR

1010-1035 **MORNING TEA** -Trade Exhibition Area - Wrest Point

SESSION #5

1035-1105 **MICK WILSON ORATION**
Ben Meadley
Monash University, Ambulance Victoria
Developing physical employment standards in Helicopter Emergency Medical Services - a benchmark for the future

1105-1125 **Andrew Hooper**
Deputy Director of Medical Services, Royal Flying Doctor Service Western Operations
Aeromedical Transfer of Patients for Emergency Clot Retrieval - The Western Australian Experience

1125-1150 **Tom Judge**
Executive Director - LifeFlight of Maine/The LifeFlight Foundation
Answering Need: "Next Gen" Rural Healthcare in Maine 2020-2030

1150-1155 **MICRO BREAK** - Stand up, Stretch + Take a few deep breaths!

1155-1215 **John Hollott**
Retrieval Medicine Consultant and Anaesthetist, Hunter Retrieval Service
Ventilation during helicopter stretcher winching of intubated patients

1215-1235 **Christopher Marlow**
Rescue/retrieval Paramedic, SA Ambulance Service
Is this really just another day in the office? Skills Maintenance using High Fidelity Clinical Scenarios in the Helicopter Winch Training Environment

1235-1330 **LUNCH** - Trade Exhibition Area - Wrest Point

SESSION #6**1330-1335 Special Award Presentation****1335-1415 Renee Holleran**
Transport Nursing: Where we have been, where are we now and where are we going?**1415-1420 HOTSPOTS**
Alan Garner
Retrieval Specialist, CareFlight
Experience with the Abdominal Aortic and Junctional Tourniquet in traumatic arrest**1420-1425 Bronwyn Turner**
MedSTAR
Neonatal Hypothermia During Transport, a MedSTAR Kids Experience**1425-1430 Emmeline Finn**
Ambulance Victoria, MedSTAR
Pregnancy - what does it mean for aeromedical crew?**1430-1440 QUESTION TIME****1440-1500 Phil Hogan**
The rise and rise of UAS technology**1500-1520 Cameron Brockel**
Squadron Leader, Defence Force Recruiting
Royal Australian Air Force mass patient aeromedical evacuation capability**1520-1540 Cameron Edgar**
Zone Manager, Helicopter Operations, NSW Ambulance
The role civilian aeromedical services can play in providing clinical experience and exposure to military medics prior to deployment**1540-1600 AFTERNOON TEA - Trade Exhibition Area - Wrest Point****CLOSING SESSION****1600-1620 Mark Buick**
Director - Total Aerospace Solutions
Is it Approved?**1620-1650 Stefan Mazur**
The Power of One

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**1650-1700 Closing Session - Prize and Award Winners announced****1900-2300 CONFERENCE DINNER****The Henry Jones Art Hotel IXL Atrium - 25 Hunter Street, Hobart**

The Henry Jones Art Hotel is located near to city and waterfront hotels and is a 7-minute taxi/Uber ride from Wrest Point. See the website or app for more information. If you have not yet registered for the dinner and wish to attend please see the Registration Desk.

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Play the

Conference App Game



The App Game is a modern twist on the physical trade passport system and is a great feature of the Conference App.

All Exhibition booths have been issued with a unique QR code to display in their booth.

Delegates who wish to participate are required to locate and scan the QR codes using the Conference App.

Each QR code will reveal the exhibitors' company name. Once all QR codes have been scanned, delegates can submit an entry into the competition to win a prize.

The winner will be announced during the closing session on Friday 28 September.

Start scanning to WIN!



As much as our community needs us, the aeromedical community needs each other.

The annual ASA+FNA Conference is your voice in the aeromedical industry giving you a valuable opportunity to shape the future.

Share. Learn. Enjoy.
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Watch for more details on Conference 2019 and follow us on
www.aeromedconference.com


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CONFERENCE APP

We encourage you to download our mobile guide to enhance your experience at the ASA+FNA 2018 Conference.

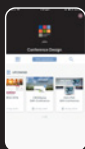


The app is compatible with iPhones, iPads, iPod Touches and Android devices.



1. Download

Go to the Apple store or the Android Play store and search for 'Conference Design'. Download the Conference Design App onto your device.



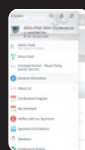
2. Open the App

Find and open the Conference Design App on your device. Click on download guides at the bottom of your screen.



3. Find ASA+FNA 30th Conference

Select the ASA+FNA 30th Conference Guide from the list in the instruction part underneath heading above.



4. Explore!

Open the guide and click on the menu items to browse Conference information. You can register a delegate profile to connect with others.

www.aeromedconference.com

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