



Queensland Branch Regional Seminar

Saturday 16 July 2022

THE AUSTRALIAN COLLEGE OF NEONATAL NURSES AND TOWNSVILLE UNIVERSITY HOSPITAL'S PERINATAL RESEARCH GROUP AND NEONATAL UNIT ARE PROUD TO PRESENT

“HOT TOPICS IN THE TROPICS”

Saturday 16 July 2022

Peppers Blue on Blue Resort

Magnetic Island

REGISTER ONLINE [HERE](#) OR SCAN THE QR CODE

Places are limited. Registration closes 2nd July or when sold out.

A COVID plan will be in place for this event. Delegates will be notified by email should there be any changes.



Day Seminar

Time: 8 am – 5.00 pm

Cost: ACNN Member* \$65; Non-Member \$85

Includes: Arrival tea & coffee, morning and afternoon tea, working lunch served in the Boardwalk restaurant

**must be a member at the time of registration and the seminar*

Dinner Seminar

Time: 6 – 9 pm

Cost: ACNN Member* \$65; Non-Member \$85

Includes: 3 courses: entrée, main, dessert – alternate drop, tea & coffee

**must be a member at the time of registration and the seminar*

Ferry Trip

Discounted rate applies if book with registration - \$28 return

Venue & Accommodation

Peppers Blue on Blue Resort is located just a very short walk from the ferry terminal on Magnetic Island. Visit their [website](#) for further details.

Book direct with Peppers Blue on Blue - mention the seminar to receive a 15% discount. However please note there is limited availability.

Day Seminar Programme

- 8.00 – 8.30 am** Registration and networking
- 8.30 – 8.35 am **Welcome and Acknowledgement of Country** – Dr Yoga Kandasamy, TUH Perinatal Research Group
- 8.35 – 8.45 am **ACNN QLD Branch Introduction** – Wendy Carlish, Chair, Qld Branch
- 8.45 – 9.45 am **Recent updates on NAS** – Professor Ju-lee Oei, Sydney
- 9.45 – 10.30 am Morning Tea & Trade Displays
- 10.30 – 11.05 am **Aboriginal and Torres Strait islander women and families' experiences of stillbirth in North Queensland** – Dr Meegan Kilcullen, TUH Perinatal Research Group
- 11.05 – 11.40 pm **TBC** – Dr Cecelia O'Brien, TUH Perinatal Research Group
- 11.40 – 12.15 pm **Using AI to predict outcomes** - Dr Stephanie Baker, Cairns
- 12.15 – 1.30 pm Lunch & Trade displays
- 1.00 – 1.30 pm QLD Branch General Meeting – All welcome
- 1.30 – 2.15 pm **Renal ultrasound in the perinatal period** – Dr Sonja Brennan, TUH Perinatal Research Group
- 2.15 – 3.00 pm **Neonatal skin injuries** – Deanne August, PhD candidate, Brisbane
- 3.00 – 3.30 pm Afternoon Tea
- 3.30 – 4.10 pm **The long term effect of probiotic supplementation of preterm infants <32 weeks in the TUH NICU** – Dr Donna Rudd, TUH Perinatal Research Group
- 4.10 – 4.45 pm **Newer biomarker of AKI in preterm babies** – Dr Danica Vojisavljevic, TUH Perinatal Research Group
- 4.45 – 5.00 pm Closing address and raffle draw – Kristin Hughes and Wendy Carlish, Secretary and Chair, Qld Branch

Dinner Seminar Programme

- 6.00 pm Registration and networking
- 6.30 pm Welcome – Wendy Carlish, Chair, Qld Branch
- 6.30 pm Entrée & main
- 7.30 pm TBC - Professor Ju-lee Oei, Sydney
- 8.00 pm North Queensland Retrieval Topic – Megan Murphy and Ruth Oldfield, NNPs TUH
- 8.30 pm Dessert, Tea and coffee
- 9.00 pm **Close** – Wendy Carlish

Presenters



Professor Julee Oei is a Neonatologist at the Royal Hospital for Women, Randwick, NSW, conjoint professor of Paediatrics at the University of New South Wales and a visiting medical officer in addiction services at the Murrumbidgee Local Health District, NSW. Julee's research interests are in perinatal substance use, the use of oxygen in newborn resuscitation, big data linkage and perinatal epidemiology. Julee is the current chair of the Perinatal Substance Use Special Interest group of PSANZ, lead author of the Substance Use in Pregnancy and Parenting guidelines for the NSW Ministry of Health and health lead for the United Nations Office of Drug Control Opioid Strategy for long-term care of children with Neonatal Abstinence Syndrome.



Dr Meegan Kilcullen is a Senior Lecturer in the Master of Psychology (Clinical) program at James Cook University in Townsville and has worked as clinical supervisor and psychologist in private practice, NGO and the public sectors in north Queensland since 2007. Meegan is a qualitative researcher who has clinical and research interests in perinatal infant mental health and Aboriginal and Torres Strait Islander health and wellbeing. Her PhD research explored urban Aboriginal and Torres Strait Islander's conceptualisation of mental health and wellbeing. Meegan is a part of a collaborative research team including James Cook University, Townsville University Hospital and Apunipima Cape York Health. The team has published peer-reviewed articles in Aboriginal and Torres Strait Islander health and wellbeing and also the impact of livestreaming in the Neonatal Intensive Care Unit.



Dr Cecelia O'Brien is a Maternal Fetal Medicine subspecialist working in Townsville, North Queensland. Cecelia grew up in a small rural town in NSW and has always been passionate about rural and remote medicine. Cecelia has completed a PhD in the area of fetal adiposity and growth related to maternal obesity and has a strong ongoing interest in perinatal research. Cecelia is a senior lecturer at James Cook University and has a background in perinatal education.



Dr Stephanie Baker is a Lecturer in Electronic Systems and the Internet of Things with James Cook University. Stephanie completed her PhD with James Cook University in 2021, with her dissertation focusing on the use of machine learning for vital sign monitoring and patient prognosis in critical care settings. Prior to her PhD, Stephanie's primary research interests are artificial intelligence, rural and remote healthcare, and biomedical engineering.



Dr Sonja Brennan works at Townsville University Hospital as Consultant Sonographer and has more than 20 years' experience in a wide range of ultrasound examinations. She completed a PhD studying ultrasound of fetal kidney development and in 2019 was awarded a Queensland Advancing Clinical Research Fellowship and in 2018 an ASUM research grant. Sonja was Sonographer of the Year for Queensland in 2013 and was a previous Education Editor for the Australasian Sonographers Association publication "Soundeffects". She has special interests in research, maternal-fetal-medicine and neonatal ultrasound and has been a keynote speaker at many national and international conferences.



Ms Deanne August is a PhD Candidate and an Adjunct Fellow, Nurse Researcher and Registered Nurse. Her research focuses on clinical practice evaluation and sequelae which may be attributed to necessary hospital care such as medical devices, adhesives and vascular access. Deanne's post-graduate research has focused on skin injuries from mechanical forces including pressure, friction, shearing or stripping as well as their associated risks. Deanne is passionate that research must identify evidence while also considering the implications for clinical workloads, consumer experiences and the capability for outcomes to be translated into practice.



Dr Donna Rudd has been involved in Medical Laboratory Science in a variety of capacities for over thirty years. She has extensive experience in both private and public laboratories and was awarded a PhD in Physiology and Pharmacology (2012). She is currently the course coordinator Medical and Clinical Sciences at JCU. Her research interests include all things Clinical Biochemistry and she is currently involved in projects for investigating improved diagnostic markers for renal disease in neonates, neonatal and adult gut microbiome and nutritional supplementation for the improvement of mental health and the utilization of pathology services, particularly the implementation of Point of Care Testing.

Dr Danica Vojisavljevic is an academic and research scientist. She completed her PhD at the Biomedicine Discovery Institute, Monash University Australia, in 2017. The focus of her PhD was looking at the effects of premature birth and foetal growth restriction on kidney development and function in the neonate using animal models and clinical studies. More recently, Dana has expanded her clinical research with a particular focus on the prevention and diagnosis of neonatal acute kidney injury. Through a strong collaboration with Townsville University Hospital her current projects are dedicated to solving the conundrum of acute kidney injury in neonates and children up to 2 years of age; with a particular focus on development and translation of novel biomarkers to improve kidney injury detection.

