# THE TRAINEE RESEARCH 2024 AWARDS SYMPOSIUM

# **PROGRAM**

Friday, 26 July 2024 2.30pm to 6pm AEST

145 Macquarie Street, Sydney and Online



RACP FOUNDATION

## **GUEST SPEAKER**

Professor Susan Woolfenden MBBS FRACP MPH PhD.

Director of Community Paediatrics, Sydney Local Health District. Professor of Community Paediatrics, Central Clinical School, Sydney Medical School, the Faculty of Medicine and Health, University of Sydney.

Co-chair, Sydney Institute Women, Children and their Families.



Professor Sue Woolfenden is the Director of Community Paediatrics at SLHD, and Professor of Community Paediatrics at the University of Sydney.

In her clinical, service development and research roles she aims to address child health and health care inequities in Australia and

globally through innovative integrated health-social service models including Hubs and care navigation.

She has experience with working with large collaborative multidisciplinary teams including government and non-government agencies using qualitative and quantitative methods. Sue is an investigator on multiple grants with a focus on developing integrated and equitable models of child health care >\$15 M funding over the last five years, and has 157 peer-reviewed papers. She is the co-chair of the Sydney Health Partners Child and Adolescent Clinical Academic Group and the Sydney Institute for Women, Children and their Families at SLHD.

PROGRAM	
2.30pm	Arrival and refreshments
2.45pm	Welcome - Professor David Heslop (GAC AFOEM)
2.50pm 3.45pm	Introduction of Paediatric Medicine presentations - Associate Professor Atul Malhotra (GAC PCHD)

#### **Paediatric Medicine Presentations**

Each speaker is given five minutes for their presentation, followed by two minutes for questions.



#### Dr Charlene Roufaeil (Vic)

Is cranial ultrasound useful in small for gestational age or growth-restricted infants born over 32 weeks gestation?



#### Dr Mathew Wong (Qld)

Audience response systems improve the junior doctor experience, engagement and clinical reasoning in paediatric case-based learning: a prospective study.



#### Dr Emily Rice (WA)

Corticosteroid Choice in Children Admitted to PCH with Acute Asthma and Viral Wheeze.



#### Dr Ngaire Keenan (AoNZ)

Ethnic disparities in epilepsy: a population-based study of Māori and non-Māori-non-Pasifika children with epilepsy.



#### Dr Alice Rogers (SA)

Extending the new era of genomic testing into prenatal care: a proposed model for prenatal services and review of pregnancy management outcomes.



#### Dr Hannah Uebel (NSW/ACT)

The Association Between School Performance and Out of Home Care in Children with Prenatal Drug Exposure: A Retrospective Population-based Cohort Study of 901,323 Australian children.



### Dr James Lacey (Tas)

Detecting Patent Ductus Arteriosus in Neonatal Phonocardiograms.

Thank you and presentation of certificates.



3.45pm	Afternoon tea break
4.15pm	Introduction of Guest Speaker – Associate Professor Atul Malhotra Guest Speaker – Professor Susan Woolfenden FRACP, Senior Research Fellow with the University of NSW
4.45pm – 6pm	Introduction of Adult Medicine presentations - Professor Andrew Mallett (GAC AMD)

#### **Adult Medicine Presentations**

Each speaker is given five minutes for their presentation, followed by two minutes for questions.



#### Dr Nicolas Smoll (Qld)

The effectiveness of vaccination for preventing hospitalisation with COVID-19 in regional Queensland: a data linkage study.



Dr Johanna Birrell (AoNZ) (Virtual)

Geographic variations in kidney failure in Aotearoa New Zealand.



#### Dr Michael Hoskins (WA)

Educating health professionals in ultrasound guided peripheral intravenous cannulation: A systematic review of teaching methods, competence assessment, and patient outcomes.



Dr Stephen Bacchi (SA) (Virtual)

Artificial Intelligence Facilitates Penicillin Allergy Delabelling: Derivation, Validation, Synthetic Data, and Implementation.



#### Dr Henry West (NSW/ACT)

Automated quantification of epicardial adipose tissue on cardiac CT unlocks best prediction of post-cardiac surgery AF risk.



Dr Brennan Collis (Vic) (Virtual)

P2/N95 fit testing and the risk of COVID-19 in Healthcare Workers.



Dr Sonia Sawant (NT)

Underrepresentation of ethnic and regional minorities in lipid-lowering randomized clinical trials: a systematic review and meta-analysis.

#### Thank you and presentation of certificates.

Presentation of best presenters in each category.

Professor Graham Lieschke AM – Chair, Grants Advisory Committee.

6pm The Symposium ends





