

Introducing

Rising Stars and Stars Symposium 24th November 2022

This annual scientific event showcase the most recent research findings in the fields of women's and infants' health.

The focus for the 2022 Rising Stars and Stars Symposium is *'Forward Together: A Multidisciplinary Approach to Improving the Health of Women and Babies'*.

We invite you to join us as we present and discuss the latest discoveries and advances in this very important area of pregnancy care and women's health.

We are pleased to welcome Professor Tu'uhevaha Kaitu'u-Lino as our visiting Professor and three local experts, Dr Zoe Bradfield, Dr Gareth Baynam, and Professor Megan Galbally.

Our Rising Stars speakers are a showcase of WA's top emerging medical researchers. We invite you to learn about their latest research discoveries with four short, sharp presentations relating to neonatology, obstetrics and fetal development

Please see full event programs inside.

Events registration

Book online at www.wirf.com.au/stars2022

Rising Stars and Stars Symposium

Date: Thursday, 24 November, 1pm to 6.30pm

Venue: University of Western Australia, Banquet Hall, Crawley

Cost: \$60 / Students \$45 (inc presentations and refreshments)

Thank you

The Women and Infants Research Foundation wishes to thank and acknowledge the event exhibitors and sponsors:

GOLD SPONSOR



SILVER SPONSORS

BRONZE SPONSOR



Women & Infants Research Foundation

A: Carson House, King Edward Memorial Hospital
374 Bagot Road, Subiaco, WA 6008

T: 08 6458 1437 **F:** 08 6458 1642

E: info@wirf.com.au **W:** www.wirf.com.au



**Forward Together:
A Multidisciplinary Approach
to Improving the Health
of Women and Babies.**

**Rising Stars
and
Stars Symposium**
24th November 2022



Rising Stars and Stars Symposium

12.00pm **Registration opens**

1.00pm **Chairperson's opening introduction**

Professor Matt Kemp

Acting Chief Scientific Director, Women and Infants Research Foundation
Associate Professor, National University of Singapore

1.05pm **Rising Star 1 – Dr Abhijeet Rakshashbhuvankar**

Chronic Lung Disease and the Preterm Infant

1:22pm **Rising Star 2 – Dr Sean Carter**

Assessing Fetal Development with Cell-Free RNA

1:39pm **Rising Star 3 – Dr Tsukasa Takahashi**

Targeted Anti-inflammatory Therapies in Pregnancy

1:56pm **Rising Star 4 – Dr Demetza Ireland**

The Critical Role of Undergraduate Education in Building Research Capacity and Excellence in Maternal and Newborn Health

2:13pm **Panel Discussion**

2:25pm **Session Wrap**

2:30pm **Tea and Coffee Break**

Note:

CONTINUING PROFESSIONAL DEVELOPMENT POINTS
ACM approved attracting 4.5 hours for full attendance



Rising Stars and Stars Symposium

3:00pm **Star speaker 1 – Dr Gareth Baynam**
Program Director Undiagnosed Diseases Program-WA,
Genetic Services of WA

Bigger than 1 Billion Lifetimes of COVID

3:22pm **Star speaker 2 – Prof Megan Galbally**
Professor/Director, Centre of Women's and Children's Mental Health,
Monash University

It takes a village: improving outcomes for women with eating disorders in pregnancy

3:44pm **Star speaker 3 – Dr Zoe Bradfield**
Senior Midwifery Research Fellow, Curtin University and
King Edward Memorial Hospital

Clinician Scientists: Force of the Future



Keynote presentation

4:04pm **Professor Tu'uhevaha Kaitu'u-Lino**
Professorial Fellow, Obstetrics and Gynaecology
Royal Women's Hospital/Mercy

Placental Biomarkers for Preeclampsia and Fetal Growth Restriction

4.44pm **Panel Discussion**

4:55pm **Closing comments**

5:00pm **Cocktail exhibition**

Exhibits open, cocktail food and refreshments served

6:30pm **Close**



Visiting Professor

Prof Tu'uhevaha Kaitu'u-Lino

Prof Tu'uhevaha Kaitu'u-Lino is a NHMRC RD Wright (CDF2) and Dame Kate Campbell Fellow in the Department of Obstetrics and Gynaecology, Mercy Hospital for Women, University of Melbourne. Her research focus is improved detection and understanding of the pathogenesis of fetal growth restriction and preeclampsia. A mid-career scientist, Prof Kaitu'u-Lino has published >120 peer-reviewed publications in leading specialist journals and prestigious interdisciplinary journals.



Stars Symposium speakers

Dr Zoe Bradfield

Dr Zoe Bradfield is a Senior Research Fellow at Curtin University and holds a joint appointment as WA's only Senior Midwifery Research Fellow at the Women and Newborn Health Service. Zoe has worked as a nurse and midwife across a variety of rural and metropolitan settings which has fuelled her passion for developing excellence in the next generation of health practitioners; and leading innovative, translational research that contributes to better outcomes for women, their families and society.



Dr Gareth Baynam

Dr Gareth Baynam is a clinical geneticist passionate about transforming the lives of children living with rare diseases. Gareth is also passionate about improved Indigenous health care. Among current activities, Dr Baynam is a practising Clinical Geneticist, a Clinical Genomics Policy Advisor at WA Health, Director of the Undiagnosed Diseases Program, WA and Head of the WA Register of Developmental Anomalies, King Edward Memorial Hospital, Medical Director of the state-wide Rare Care Centre.



Professor Megan Galbally

Professor Megan Galbally is Professor/Director for the Centre for Women's and Children's Mental Health at Monash Health and Monash University. Megan is the current National Chair of Section of Perinatal and Infant Psychiatry, RANZCP, and Chair of the Gender Equity Working Group, RANZCP. She currently leads a longitudinal pregnancy study; Mercy Pregnancy and Emotional Wellbeing Study (MPEWS) with participants in Victoria and across WA.

