



Healthy Development Adelaide
A Research and Innovation Cluster in South Australia



To all our Partners, Members and Supporters we wish you all Happy Holidays and all the best for the New Year.

Thank you all for your contributions and support this year!

We look forward to bringing you another year of programs and opportunities in 2024.

Anne, Claire, Carol and Zohra

OUR PARTNERS

PLATINUM



GOLD



University of South Australia



Flinders University

SILVER



Government of South Australia
Department for Education



Government of South Australia

Women's and Children's Health Network



Women and Kids



Wellbeing SA



Government of South Australia
Department for Child Protection

BRONZE



RECENT HDA EVENTS



HDA's 19th annual **Healthy Development Adelaide Oration** was presented by **Professor Sally Brinkman**, Professor at Education Futures, University of South Australia and Director of the Fraser Mustard Centre on **Navigating the health and education nexus for the sake of child development.**

Chaired by Professor Carol Maher (HDA Co-Convenor), Professor of Population and Digital Health, University of South Australia.

Early childhood development (ECD) is important to many disciplines, however two dominate: education and health. Each discipline adopts distinct approaches, and while both have their merits, combining them can present challenges, especially when it comes to measurement. The recent policy advances towards universal 3 year old preschool offers unique opportunities to foster collaboration. This presentation aimed to promote an openness to a more cohesive system of support for children and families, ensuring optimal ECD outcomes.



Pic 1 to r: Hon Kate Ellis, Cathryn Blight, Ellen Rowley, Samara Nield and Zohra Lassi.

Healthy Development Adelaide forum on Partnerships in Practice – Supporting regional children, families and communities. This forum was held in conjunction with our partner organisation Novita.

Our speakers included The Hon. Kate Ellis, CEO, Raising Literacy Australia; Ellen Rowley, Team Leader and Speech Pathologist, Novita; Samara Nield, Clinical Lead and Speech Pathologist, Novita, Chaired by A/Professor Zohra Lassi (HDA Co-Convenor), Robinson Research Institute, University of Adelaide and Cathryn Blight, General Manager, Regional Services, Novita.

WELCOME NEW HDA MENTAL HEALTH AMBASSADOR! BRAD MORGAN

Brad Morgan is the Director of Emerging Minds, a national non-profit organisation based in Adelaide that aims to improve the mental health and wellbeing of Australian infants, children, young people and their families. www.emergingminds.com.au



Brad leads the Emerging Minds team in undertaking community, workforce, and systems change strategies to improve mental health and development outcomes for infants, children, and young people.

His work covers a wide range of areas, including workforce development, digital health, trauma and development, family mental health, disasters and climate change, health promotion, and health policy.

Brad has a diverse professional background that spans occupational therapy, public health, child development, and mental health promotion, prevention, and early intervention. He has previously worked on workforce development and served as the Director of the COPMI (Children of Parents with a Mental Illness) national initiative. Brad has also held roles in Country Health SA.

Brad is honoured to be an Ambassador for Healthy Development Adelaide and support the work to understand better how we can collectively support health, wellbeing and development.

HDA Member News

Congratulations to our following members!

HDA Co-Convenor **Professor Carol Maher** for being awarded a 2023 University of South Australia top media performer award.

HDA Co-Convenor **A/Professor Zohra Lassi** for being awarded a 2023 University of Adelaide Award for Outstanding Achievement, *Excellence in Research*.

HDA Co-Convenor **A/Professor Zohra Lassi** and **Dr Jodie Avery** for being awarded the BLiSS Science and Innovation Inc. Defence Science Technology Group Collaboration Prize. To contribute towards their work in evidence based women's health.

Dr Alison Care and **Dr Catia Malvaso**, Robinson Research Institute, University of Adelaide for being awarded Future Making Fellowships scheme that supports early-career and mid-career researchers of outstanding research calibre and potential.

Dr Alanna Sincovich, Telethon Kids Institute / University of Adelaide for being awarded a PHAA SA Presidents Award.

Dr Hayley Leake, University of South Australia awarded an SA Science and Innovation Awards *PhD Research Excellence Award* for her research into the improvement of chronic pain management for adolescence.

Dr Ty Ferguson UniSA Research and Enterprise Excellence Category *higher degree researcher* and **Dr Dot Dumuid** *mid career researcher* award.

Former HDA Scholar **Dr Bing Wang**, Adelaide Medical School, University of Adelaide and the Women's and Children's Vaccinology and Immunology Research Trials Unit recipient of the Australian Federation of University Women Trust Postdoctoral Grants. **Dr Bing Wang** also won the 2024 Barbara Kidman Women's Fellowship to support her project "Boosting Adolescent Immunisation: A Novel Strategy to Optimise Vaccination Rates in South Australian Adolescents through the State and National Immunisation Program".

HDA MEMBER NEWS

Congratulations to our following Members!



Professor Helen Marshall, Women's and Children's Hospital and the Robinson Research Institute, University of Adelaide awarded the 2023 South Australian Scientist of the Year!

Helen Marshall is a driving force behind translational research which aims to improve the lives of women, babies, children, young people and their families.



Professor Maria Makrides, SAHMRI's Executive Director awarded a 2023 Convocation Medal from Flinders University for her outstanding leadership in translational pregnancy and perinatal health research.



Professor Jozef Gecz including a team of 25 investigators from Australia and Canada awarded \$2.9 million Medical Research Futures Fund (MRFF) Genomics Health Futures Mission to study genetic aetiology of cerebral palsy. 500 children with cerebral palsy will be recruited to define robust and accessible genomic testing pathways to improve health outcomes.

Professor John Lynch from the University of Adelaide's Faculty of Health and Medical Sciences and his research team have received nearly \$2.5 million over four years from the MRFF 2022 Research Data Infrastructure Grant to investigate if the health needs of 50,000 children in out-of-home care are being met.

Professor Simon Barry, WCH and University of Adelaide has been awarded close to \$1.9M over three years under the Bloom Research Program, Women's and Children's Hospital Foundation for a project titled *The SA Paediatric Cancer Immunotherapy Centre: Developing a new personalised immunotherapy for Brain and central nervous system cancers*.



HDA Co-Convenor **A/Professor Zohra Lassi**, **Dr Jodie Avery**, University of Adelaide, **Celine Northcott**, **Dr Erandi Hewawasam**, SAHMRI and **Dr Lauren Lines**, Flinders University for receiving Women's Health Research Translation and Impact Network *Early Mid Career Research Awards*. Pic l to r: Zohra Lassi, Jodie Avery, Celine Northcott and Erandi Hewawasam.

HDA OPEN CALLS

HDA HIGH SCHOOL SCHOLARSHIPS 2024

HDA will provide two scholarships for high school students commencing Year 11 enrolment next year. The scholarship will be for \$1000 per student provided over a two-year period

Goals

To support adolescents enrolled in Year 11 and Year 12 in South Australian schools who are experiencing financial adversity and challenging life circumstances, and who want to obtain a tertiary education in a field relevant to health or education. To raise the confidence and belief in their own abilities of adolescents enrolled in Year 11 and Year 12 who are experiencing financial adversity and challenging life circumstances.

Submissions by 5.00pm Thursday 8 February 2024.

Full details here <https://health.adelaide.edu.au/healthy-development-adelaide/news/list/2023/11/29/hda-high-school-scholarships-2024-open>

HDA Travel and Development Grants (Round 1) - 1 January 2024 to 30 June 2024

We are pleased to open a call for the HDA Travel and Development Grants scheme that is offered to enable final year PhD students and Early Career Researchers (up to 5 years post PhD) to undertake conference travel/research professional development in 2024.

Applications close 5pm Friday 29 December 2023.

Full details here <https://health.adelaide.edu.au/healthy-development-adelaide/news/list/2023/10/17/hda-travel-and-development-grants-round-1-2024-call-open>

HDA and Channel 7 Children's Research Foundation PhD Excellence Awards 2024

The CRF PhD Excellence Award are \$5,000 per annum for up to 3 years only to augment an Australian Government Research Training Program (AGRTP) Stipend Scholarship or equivalent competitive scholarship.

Applications will close at 5.00pm Friday 19 January 2024.

Full details here <https://health.adelaide.edu.au/healthy-development-adelaide/news/list/2023/10/11/hda-and-crf-phd-excellence-award-2024>

HDA Publication Awards 2023

... Opening this week to research members.

HDA PARTNER NEWS CHANNEL 7 CHILDREN'S RESEARCH FOUNDATION

New research conducted into kids health, education and welfare will receive \$1.2M from the Channel 7 Children's Research Foundation (CRF).

CRF announced its 48th Annual Research Grants Round at an evening celebrating South Australia's remarkable people in research, attended by Her Excellency, The Honourable Frances Adamson AC, Governor of South Australia, and Mr Rod Buntjen, joint Patrons of the CRF.

A total of 18 new children's research projects to be undertaken in 2024 were announced across disciplines including paediatrics, nutrition, mental health, wound healing, childhood cancer, preterm infants, reading intervention, respiratory diseases, breastfeeding, and communication tools.

All research will be conducted in South Australia's world-class organisations of Flinders University, SAHMRI, University of South Australia, Novita and The University of Adelaide.

The CRF independent research committee, chaired by Flinders University Professor of Paediatrics and Child Health Kevin Forsyth, reviewed 97 expressions of interest for the latest round of grants, with the successful 18 projects selected from 47 projects invited to submit a full grant application.

The full list of awardees can be found here:

<https://crf.org.au/research-grants/#1698565830826-3b88a507-11b0>

BECOME A HDA MEMBER TODAY ...

Now is the time to join Healthy Development Adelaide (HDA) and gain the benefits and more than that to support us into the future.

Next year we will be celebrating our 20th Anniversary! That's right, 20 years we have been supporting our early career researchers with our scholarship and award programs. We have also held close to 200 events over the years.

Join us in fostering South Australian multidisciplinary research, policy and practice at basic, clinical, social and population levels to enhance the healthy development and wellbeing of Australia's future generations.

HDA membership is open to researchers, students, professionals, non-research and the general community.

Membership benefits

- Access to travel grants (PhD students and early career researchers)
- Access to PhD scholarships
- Eligibility to apply for HDA awards
- Free HDA event attendance certificates towards your continuing professional development points
- Build relationships with people working in areas relevant to the health and development of young children and adolescents
- Contribute your knowledge and expertise to make a difference
- Support HDA into the future

1 year for \$30 or 3 years for \$60 (excluding GST).

<https://health.adelaide.edu.au/healthy-development-adelaide/get-involved>

ARE YOU A HEALTH AND SOCIAL CARE PROFESSIONAL? PARTICIPATE IN OUR STUDY!



Research: Supporting mothers who access help for issues that impact children and parenting

- We are interviewing professionals who support mothers experiencing health or social challenges that impact their children and parenting in our research.

You may be eligible if:

- You are a health or welfare professional who works with mothers experiencing challenges that impact their parenting and children (up to age 5).

For details, please contact:

Dr Lauren Lines

lauren.lines@flinders.edu.au

(08) 8201 7661



Ethical Approval 6535

The project explores how to provide non-stigmatising support for mothers experiencing adversities (including domestic violence, homelessness, mental health etc) during pregnancy and their children's early years (0-5 yrs). We are hoping to interview a variety of health and social care professionals who have experience supporting mothers.

HDA Member publications

Reducing adolescent inequity through strategic investment: a global perspective

A/Professor Zohra Lassi and Dr. Salima Meherali

Adolescent inequity stands as a compelling and widespread global challenge that extends beyond national boundaries, exerting a profound impact on marginalised communities across the world. This blog post undertakes an in-depth exploration of the multifaceted nature of adolescent inequity on a global scale, underscoring the critical importance of strategic investments in adolescents as a potent means to alleviate these disparities and construct a more equitable society.

Full paper here <https://blogs.bmj.com/bmjgh/2023/11/25/reducing-adolescent-inequity-through-strategic-investment-a-global-perspective/>

Artificial intelligence as a teaching tool for gynaecological ultrasound: A systematic search and scoping review

The aim of this study was to investigate the current application of artificial intelligence (AI) tools in the teaching of ultrasound skills as they pertain to gynaecological ultrasound.

Alison Deslandes, Jodie Avery, Hsiang-Ting Chen, Mathew Leonardi, George Condous, Louise Hull

Full paper here <https://doi.org/10.1002/ajum.12368>

ARE YOU A PARENT OR CAREGIVER? RECRUITING FOR AN AUTISM DETECTION STUDY!

Are you a parent or caregiver? We are recruiting for an Autism Detection in Early Childhood study.



FLINDERS UNIVERSITY AUTISM RESEARCH
AUTISM DETECTION IN EARLY CHILDHOOD

We are inviting all parents and caregivers with children aged between 12 and 42 months to participate in a study to evaluate a screening tool for autism.

For more information:
tinyurl.com/ADECstudy

The flyer features illustrations of a giraffe, a monkey, and a lion in a savanna setting.

All parents/caregivers of children aged between 12 -42 months are eligible to participate in this study (regardless of any prior diagnoses your child may have received).

This study aims to evaluate the validity of a virtual version of the Autism Detection in Early Childhood (ADEC) screening tool for autism spectrum disorder (ASD).

This research is supported by the Flinders University College of Education, Psychology, and Social Work, and the Channel 7 Children's Research Foundation.

More info about the study and opportunity to participate can be found here
<https://tinyurl.com/ADECstudy>

Can you participate in this Social Media Psychoeducation Study



Looking for participants to participate in an online experimental study focusing on social media psychoeducation with the opportunity to win a \$40 voucher.

You can participate in an online study to assess the outcomes of social media psychoeducational videos. Participation will involve completing online surveys and watching a brief video, as well as using Instagram for a period of time, using your personal account. You will also be sent a brief follow-up survey three days later. To thank you for your participation in both surveys you can enter a drawer to win a \$40 Coles/Myer.

If you are aged 16 years and over, fluent in English, have access to an Instagram account and are interested in participating in our study, please access via the link:

https://adelaideunisop.syd1.qualtrics.com/jfe/form/SV_bJzFeaf4THRyqxM

ARE YOU THE PARENT/CAREGIVER OF A CHILD IN PRIMARY SCHOOL?

Researchers at Flinders University want to hear from parents/caregivers - What would you want to see if we had school provided meals in Australian primary schools?

Follow the link or scan the QR code if you are interested in participating in a workshop!
https://qualtrics.flinders.edu.au/jfe/form/SV_4Tx7vIQzpipQcDA

Understanding an acceptable Australian school provided meal system

the parent perspective

Are you the parent/caregiver of a child in primary school?
We want to hear your thoughts!

What would you want to see if we had school provided meals in Australia?

1.5 hour online research workshop

no research experience required

Scan to express your interest!

Children and Families Research Team
Flinders University

Annual Reports

The Child Development Council's latest annual report provides details of achievements and areas of focus during 2022-2023 and reflects on how the Council has fulfilled its statutory functions including reporting data under *South Australia's Outcomes Framework for Children and Young people*, reviewing the Framework and engaging with children and young people. The report can be viewed here <https://childrensa.sa.gov.au/>

Commissioner for Children and Young People Helen Connolly as released her annual report 2022-2023 and can be viewed here <https://www.ccyp.com.au/>

Guardian for Children and Young People annual report 2022-2023 can be viewed here <https://gcyp.sa.gov.au/>

Conference and Events



Call for Papers:

We are seeking presentations for the PRECI 2024 2nd National Conference exploring **innovative practice, leadership, workforce capacity building, child and family outcomes or research and policy directions.**

Abstracts will be accepted for oral and poster presentations with the following themes

- Inclusive practices - Strengthening children's engagement and participation in home and community settings
- Building collaborative partnerships with professionals, families and agencies
- Working in rural/remote and outreach settings
- Innovative service development, including service delivery models and resources
- Outcomes for all: the child, family and community
- Supporting children to make decisions that are important to them
- Family wellbeing and capacity building
- Integrating research and practice

For further information please contact the PRECI 2024 Conference Secretariat.
P: 61 2 9954 4400 E: preci@dcconferences.com.au

WEBINAR - How to recognise complex trauma in infants and children and promote wellbeing (re-run)

Presenters: Dr Trina Hinkley, Ali Knight, Kathryn Lenton and Chris Dolman.
Date & time: Wednesday 13 December 2023, 1:00 – 2:00PM (AEDT).

This webinar will explore how practitioners can develop their understanding of complex trauma to effectively support infants and children. • The evidence about what complex trauma is, how it might present in children and how it can affect their development • How practitioners can recognise and respond to the effects of complex trauma in infants and children • How to have preventative and early intervention conversations with parents and caregivers of infants and children who have experienced complex trauma.

Please note: This is a re-run of a webinar that was first broadcast in August 2021. There will be no live facilitation or audience questions.

Full details and to register: <https://register.gotowebinar.com/register/1673531899449790303>