

DRAFT PROGRAM

Childhood Dementia Symposium

14 March 2023 - Sydney

0830 Registration

Session 1 **Introductory session**

Session chair: *Tiffany Boughtwood, Managing Director, Australian Genomics and Director, Childhood Dementia Initiative*

0900 Welcome

0905 Health Minister Video (TBC)

0910 Why we are here: the family perspective

Insights from parents Louise Jessop and Peta Murchison

0940 Understanding concerns and common challenges for children with dementia

Jason Djafar, UNSW

1000 The childhood dementia burden study

Dr Kristina Elvidge, Childhood Dementia Initiative/Dr Nicholas Smith, Women's and Children's Hospital Adelaide

1020 The Childhood Dementia Initiative

Megan Maack, Founder and Director of Childhood Dementia Initiative

1035 Session questions and discussion

1045 - 1105 MORNING TEA

Session 2a **Childhood dementia disorders - the commonalities, the opportunities and what we can learn from other fields**

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Session chair: *Professor Kim Hemsley, Flinders University*

1105 Introduction

1110 Clinical data of blarcamesine in Alzheimer's disease, Parkinson's dementia, and Rett syndrome - relevance to childhood dementia

Christopher U Missling, PhD, Anavex Life Sciences, USA

1150 Repurposing drugs to treat childhood dementia

Associate Professor Anthony White, QIMR

1210 Neuroinflammation in childhood dementia

Professor Sarah Spencer, RMIT

1230 Session questions

1240 - 1320 LUNCH

Session 2b Childhood dementia disorders - the commonalities, the opportunities and what we can learn from other fields (continued)

Session chair: Professor Marcel Dinger

- 1320 Introduction
- 1325 Leukodystrophies: opportunities for improved treatments
Professor Richard Leventer, Murdoch Children's Research Institute
- 1345 Why are non-mammalian models of childhood dementia worth the effort?
Associate Professor Michael Lardelli, The University of Adelaide
- 1405 Brief outline of newly funded MRFF projects (if embargo lifted)
- 1435 Session questions

Session 3 Networking Session

1445-1545 Facilitated networking - small group discussions & afternoon tea

Session 4 Clinical and clinical trial aspects of childhood dementia

- 1545 Introduction
- 1550 Call for consensus on defining and measuring developmental regression: Next steps
Dr Kirsten Furley, Monash Childrens Hospital
- 1610 AAV Gene Therapy: the ultimate brain delivery system
Dr Andrea Perez-Iturralde and Dr Florencia Haase, Children's Medical Research Institute
- 1630 Prognostic biomarkers for childhood dementia
Dr Prashant Bharadwaj, Edith Cowan University
- 1650 Session questions

- 1700 Closing remarks - Dr Kenneth Nunn (TBC) and Prof. Ralph Martins AO.

- 1710 - 1800 REFRESHMENTS

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