

Ethics of Paediatric Genomics Symposium

22 April 2022

9.30 - 9.45am

Welcome address

Dr Chris Gyngell

9.45 - 11.15am

Session 1: Rapid Genomic Sequencing in Critically Ill Children

Chair: Dr Chris Gyngell

Prof Zornitza Stark Overview of the Acute Care Genomics Program

Katie Arkell Health professionals' experiences with making treatment decisions using RGS

Kirsten Boggs Case studies of using RGS to make treatment decisions

Dr Julian Koplin Ethical analysis of using RGS to make treatment decisions

11.15 - 11.45am

Morning tea

11.45 - 1.00pm

Session 2: Additional Findings in Paediatrics

Chair: Dr Danya Vears

Prof Clara Gaff Offering additional findings in the Acute Care Genomics Program

Dr Lilian Downie Offering genomic sequencing and additional findings to children with hearing loss

Dr Danya Vears Genetic health professionals' and parents' perspectives on offering additional findings to children with hearing loss

1.00 - 2.00pm

Lunch

2.00 - 3.25pm

Session 3: Panel discussion: Are we ready for Genomic Newborn Screening?

Prof Lynn Gillam (*Chair*)
Prof John Massie
Prof Ainsley Newson

Prof John Christodoulou
Prof Julian Savulescu
Dr Meg Wall

3.25 - 3.30pm

Closing remarks

Dr Chris Gyngell