# 14<sup>th</sup> Glasgow Paediatric Research Day Friday 3<sup>rd</sup> November 2023 QEUH & RHC Teaching & Learning Centre

# **Poster presentations**

# **PO1**

European registries for rare endocrine conditions (EuRRECa): Results from the e-reporting platform for rare conditions (e-REC)

Dr Salma Rashid Ali

#### PO<sub>2</sub>

Paediatric Fertility Preservation at Glasgow Royal Infirmary: A clinical audit of storage outcomes and treatment follow-up Dr Dimitra Apostolia Androni

#### PO<sub>3</sub>

Exploring the potential of long-range PCR and nanopore sequencing as a diagnostic strategy for paediatric genetic disorders

Kirsten McKay Bounford

# **PO4**

Physical health of care-experienced young children in high-income countries: a scoping review

Daniel R Bradford

# **PO5**

Developmental concerns of preschool children in out-of-home care: a cross-sectional study using population-level child health review data Daniel R Bradford

# **PO6**

Building Back Better: The challenges of re-starting research after the pandemic Susanne Cathcart

### **PO7**

Development of A Minimum Dataset for the Monitoring of Recombinant Human Growth Hormone (rhGH) Therapy Use in Children with Growth Hormone Deficiency (GHD) – A GloBE-Reg Initiative Dr Suet Ching Chen

# **PO8**

Endocrine Dysfunction and its Predictive Factors in Children with Neurofibromatosis Type 1 (NF1) and Optic Pathway Glioma (OPG) in the West of Scotland Dr Suet Ching Chen

#### **PO9**

Would Ethics Panels Support staff in Decision making and Reduce moral distress: A Staff Survey

Lewis Davidson

#### **PO10**

Caregiver Opinions about Fixed versus Flexible dosing schedule for botulinum toxin Injections in the management of sialorrhoea in children

Craig Dickson

# PO11

Effect of speech accuracy on quality of life in children with Cleft Palate +/- Cleft Lip

Dr Maria Dokovova

### PO12

Staph. Aureus Bacteraemia Rates and Associated Risk Factors, in a Scottish Tertiary Neonatal Unit

Dr Niall Donaldson

#### PO13

Genetic testing and blood transfusion guidance in patients undergoing congenital heart disease surgery

Dr Alexander Fletcher

PRAADA: Prenatal Right Aortic Arch and Double Arch: A Population-based Study *Dr Lindsey Hunter* 

# **PO15**

**PO14** 

Caregiver burden and therapeutic needs in Dravet syndrome - a national UK cross-sectional questionnaire study

Erin Freeman-Jones

# **PO16**

Strategies to improve doctor-patient-cooperation with children Dr Astrid Monika Koenig

# **PO17**

Review of multiple birth minimisation strategy at Glasgow Assisted Conception Service with view to improve patient safety

Caitlin Mather

#### **PO18**

A systematic review of core reported outcomes in studies of adult men with Klinefelter syndrome

Courtney Moffat

# **PO19**

Embedding Research Culture into the Neonatal Unit Siobhan Moore

# **PO20**

Evaluation of PGT Clinical Outcomes at Glasgow Royal Infirmary Assisted Conception Service Susan Moran

# **PO21**

Paediatric Urology Transition Audit at the Royal Hospital for Children, Glasgow Dr Kay McGillivray

#### **PO22**

Influence of Socioeconomic Status on Emergency Paediatric Attendances in the COVID-19 Pandemic

Ryan McHenry

# **PO23**

Improving the patient journey through Advanced Nurse Practitioner-led Pre assessment clinics

Donna Nelson

#### **PO24**

The Increasing Cost of Biological Treatment in Paediatric Rheumatology Madeline Pearson

# **PO25**

Using multiplex ARMS-PCR for genotyping SNPs associated with thiopurine-induced toxicity and adverse side effects during the treatment of paediatric acute lymphoblastic leukaemia: Pharmacogenetics at Point of Care

Nicole Peña Ruiz

# **PO26**

The impact of RARE diseases on sibling experience Rebecca Pender

# **PO27**

Are Emergency Department (ED) staff complying with Clyde Emergency Medicine protocol for paediatric patients (under 16) who leave before assessment is complete? Dr Lynn Poole

# **PO28**

A PICU watcher list - Predicting PICU Admission Impact On Cognitive Overload *Maia E Stadler* 

# **PO29**

A Systematic Review of Core Outcomes for Growth Hormone Therapy in Adults with Growth Hormone Deficiency *Ruoning Tang* 

# **PO30**

Improving Thyroid Surveillance in Down's Syndrome Dr Andrew Tester

# **PO31**

Psychological distress in children with tracheostomies and their families - a quality improvement project

Mairi Weir