

15th Glasgow Paediatric Research Day
Friday 8th November 2024

Teaching and Learning Centre, Queen Elizabeth University Hospital & Royal
Hospital for Children Campus,
1345 Govan Road, Glasgow G51 4TF

Poster Presentations: Room L006 & L007 Ground Floor

- PO1 Why do non-working mothers not breastfeed their babies exclusively? Unveiling the Enigma: A Phenomenological Study of Non-working Mothers' Failure to Exclusive Breastfeeding
Rut Rosina Riwu, School of Health and Wellbeing, University of Glasgow
- PO2 Why do Mothers Choose Traditional Birth Attendants? A Study from Indigenous People of Rote Ndao, Indonesia
Rut Rosina Riwu, School of Health and Wellbeing, University of Glasgow
- PO3 Assessment of Glucose Homeostasis and Insulin Sensitivity In Young People With Duchenne Muscular Dystrophy
Dr Andrew A Tester, Department of Paediatric Endocrinology, Royal Hospital for Children, Glasgow
- PO4 Acute Encephalopathy in Children with Dravet Syndrome: Systematic Review with Inclusion of a Novel Cohort with Control Group Comparison
Syed Danyaal Anzar, Royal Hospital for Children Glasgow, Great Ormond Street Hospital, London
- PO5 *Star Chart on a Neonatal Unit: An Intervention to Facilitate Neonatal Procedures Training for Junior Paediatric Trainees*
Dr Jennifer Watt, Neonatal Intensive Care Unit, Royal Hospital for Children, Glasgow
- PO6 Cardiovascular risk and achondroplasia: a systematic review
Shraddha Meti, Developmental Endocrinology Research Group, University of Glasgow

- PO7 Impact of Covid-19 restrictions on pre-surgical dental screening prior to cardiac surgery
Jillian Phillips, Paediatric Dental Department & Cardiology Department, Royal Hospital for Children, Glasgow
- PO8 Educational Outcomes Associated with Prenatal Exposure to Antiepileptic Drugs: A Systematic Literature Review
Alexia Karain, Public Health, School of Health and Wellbeing, College of Medical, Veterinary and Life Sciences, University of Glasgow
- PO9 Patient Centred Research in Paediatrics: Feedback from Parents and Participants
Dr Louise Edwards, Glasgow Paediatric Clinical Research Facility
- PO10 The spectrum of clinical severity of mild haemophilia A and B paediatric patients in Royal Hospital of Sick Children, Glasgow
Ho Zhe Qian, University of Glasgow
- PO11 An evaluation of 4D Flow software and its analysis for clinical use in the Cardiac MR service
Eirin Beese, MRI Physics NHS GG&Clyde and The University of Glasgow
- PO12 Selective and Restrictive Eating Workshop: A Collaborative and Multidisciplinary Approach to Supporting Children and Families with Limited Diets
Dr Andrea McKeown, Rainbow House, Ayrshire Central Hospital
- PO13 Elicited Repetitive Daily Blindness (ERDB) in Familial Hemiplegic Migraine (FHM3) is caused by gain-of-function SCN1A mutations that respond to sodium channel blocker treatment
Dr Alexander James Harper, School of Health & Wellbeing, University of Glasgow & The Paediatric Neurosciences Research Group, Royal Hospital for Children, Glasgow
- PO14 Tracking inequalities in childhood overweight and obesity: Insights from the Health Survey for England
Dr Philip Broadbent, Social and Public Health Sciences Unit, University of Glasgow

- PO15 An Exploration of the Physiotherapy Management of Paediatric Femur Fracture in Duchenne Muscular Dystrophy in the United Kingdom: A Qualitative Study
Sarah Brown, Paediatric Physiotherapy, Royal Hospital for Children, Glasgow
- PO16 Evaluating Healthcare Professionals Awareness of 22q11.2 deletion syndrome in the UK African Population
Esther Olaleye, Medical Genetics & Genomics, School of Medicine, Dentistry & Nursing, University of Glasgow
- PO17 Pegcetacoplan causes ion suppression in whole blood tacrolimus measurement but does not affect result accuracy
Dr Angela Burns, Department of Clinical Biochemistry, Queen Elizabeth University Hospital, Glasgow
- PO18 Outcomes of implementing a fast-track pathway for a specific group of paediatric cardiac patients undergoing open heart surgery
Donna Nelson, Paediatric Cardiology Department, Royal Hospital for Children, Glasgow
- PO19 Mapping the current landscape of Advanced Clinical (Nurse) Practitioners in paediatric cardiology (PCANP) practice in the United Kingdom in 2023 across congenital heart disease centres
Donna Nelson, Paediatric Cardiology Department, Royal Hospital for Children, Glasgow
- PO20 KMT2A-rearranged paediatric acute myeloid leukaemia has a unique immunophenotypic profile that dynamically changes upon disease progression
Madonna Eltoukhy, Wolfson Wohl Translational Cancer Research Centre, School of Cancer Sciences, University of Glasgow