

POSTERS

Digital Screen

Xiang Li Functional T-cell Exhaustion in Congenital Cytomegalovirus
Lan Cheng The mediating roles of cyberbullying, physical activity, sleep, weight status and body image in the relationship between screen time and adolescent mental health
Dilys Santillo The role of btl8 in multisystem inflammatory syndrome in children (MIS-C)

Poster Boards

2023 Pump Prime Winners:

Shea Hamilton Investigating the performance of the viral biomarker ddhC in a paediatric population – a pilot study.
Reema Garegrat Prediction of cerebral palsy using artificial intelligence (AI) assessment of general movements in newborn babies

Flash Presentations

Katherine Josephs De Novo Variants in Paediatric Cardiomyopathies in a National Rare Disease Initiative
Rachel Smith Mobile phone use and hand grip and pinch strength in the SCAMP study of adolescents
Kirsty Gray Clinical utility of transthoracic echocardiography in Staphylococcus Aureus bacteraemia in a paediatric cohort: a multi-centre retrospective analysis
Emma Alexander Factors associated with antimicrobial prescribing in children with viral illnesses admitted to Paediatric Intensive Care - A single centre observational study

Poster

Steven Shen The benefit of woodland and other natural environments for adolescents' educational attainment
Shawn Lee Assessing the impact of air pollution reduction on future incidence of preterm birth using findings from an upcoming meta-analysis
Ruth Reid A lateral flow test for rapid identification of paediatric viral infection based on host response mRNA transcripts
Minnah Kandeil Capacity for T-cells to produce interferon-gamma increases with gestational age in premature infants and may be protective against postnatal cytomegalovirus
Aneesa Ali Modelling viral infection of the brain in PSC-derived cortical neuron and cerebral organoids
Ingrid Burkhardt Timing of loss of maternal antibodies in infants born to mothers living with human t-cell lymphotropic virus type 1