

### **PUMP PRIME PITCHES 14.30 – 15.30**

14.30	<b>Toranj Wadia</b> Pilot Study for Implementation of Sleep Hygiene Bundle in the PICU
14.40	<b>Melanie Chan</b> Decoding the Molecular Basis of Kidney and Bladder Malformations: A Multi-Omics Approach
14.50	<b>Ruth Reid</b> POIROT (Point-Of-care Image Reader to Optimise Transcript quantification)
15.00	<b>Helen Payne</b> Do reservoirs of cytomegalovirus infection reflect burden of infection and correlate with risk of neurological disease and/or hearing loss in congenital cytomegalovirus infection?
15.10	<b>Rebecca Mitting</b> Implementation of the FIRST-ABC Trial – a National cohort study
15.20	<b>Claire Dunican</b> Parasites under the radar? Do asymptomatic Plasmodium infections elicit a detectable proteomic host immune response in the blood?

### **ABSTRACT PRESENTATIONS 16.00 – 17.00**

#### **Oral Presentations**

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

#### **Flash Presentations**

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