

# Programme

## 13<sup>th</sup> Glasgow Paediatric Research Day

### Friday 4<sup>th</sup> November 2022

*This activity has been applied for CPD, in accordance with the current RCPCH CPD Guidelines*

**Please click the link below to join the webinar:**

**<https://uofglasgow.zoom.us/j/95891262775> Passcode: 861649**

0955 - 1000 Welcome/Introduction: Dr Helen McDevitt

**Session 1**  
**Chair**      **Four minute oral communications with two minutes for questions**  
**Dr Helen McDevitt & Dr Martina Rodie**

- 1000 - 1006 The effect of compliance during exclusive enteral nutrition on faecal calprotectin levels in children with Crohn's disease  
*Shona McKirdy, Human Nutrition, School of Medicine, Dentistry & Nursing, University of Glasgow*
- 1006 - 1012 The effect of exclusive enteral nutrition on inflammation related proteins in paediatric patients with Crohn's disease  
*Bernadette White, Human Nutrition, School of Medicine, Dentistry & Nursing, University of Glasgow*
- 1012 - 1018 Past asthma exacerbation in children predicting future exacerbation: A systematic review  
*Rachel Lowden, Department of Child Health, University of Aberdeen*
- 1018 - 1024 Use of probiotics in preterm infants  
*Hannah Yellop, NHS Greater Glasgow & Clyde*
- 1024 - 1030 Preventing neonatal hypothermia: the role for innovative technology  
*Amy Nugent, Department of Neonatal Medicine, Royal Hospital for Children, Glasgow*
- 1030 - 1036 Call Me ... Parent perceptions of the terms "Mum" and "Dad" on the neonatal unit  
*Carla MacNiven, University of Glasgow, Department of Neonatal Medicine, Royal Hospital for Children, Glasgow & Royal Alexandra Hospital, Paisley*
- 1036 - 1042 Educational outcomes in childhood cancer survivors: A Scotland-Wide record linkage study of 766,217 schoolchildren  
*Nicholas J Baughan, School of Medicine, Dentistry & Nursing, University of Glasgow*
- 1042 - 1048 Impact of the SARS-CoV-2 pandemic on mental health related consultations in the Pediatric Emergency Department of Terrassa's Hospital-Consorci Sanitari de Terrassa (Spain): Retrospective study  
*Cristina Esquirol, Consorci Sanitari de Terrassa, Spain*

**1048 - 1104 Short Break****Session 2  
Chair Four minute oral communications with two minutes for questions  
Mr Stuart O'Toole & Dr Ross Langley**

- 1104 - 1110 Educational and employment outcomes associated with childhood traumatic brain injury: a retrospective, population cohort study  
*Meghan J Visnick, Institute of Health and Wellbeing, University of Glasgow*
- 1110 - 1116 Educational and health outcomes of schoolchildren in local authority care in Scotland: a retrospective record linkage study  
*Michael Fleming, Institute of Health and Wellbeing, University of Glasgow*
- 1116 - 1122 Infant feeding method and special educational need: a national, retrospective population cohort study of 191,745 schoolchildren  
*Michael Fleming, Institute of Health and Wellbeing, University of Glasgow*
- 1122 - 1128 Age-specific associations of childhood BMI and adulthood cardiometabolic risk: a prospective cohort study of 3,978 participants from the Avon Longitudinal Study of Parents and Children  
*Ziyi Zhou, Institute of Health and Wellbeing, University of Glasgow*
- 1128- 1134 Assessing change in left ventricular function following mitral valve replacement in children using global strain analysis  
*Clare Stewart, School of Medicine, Dentistry & Nursing, University of Glasgow*
- 1134 - 1140 Genital skin wound healing is associated with the extent of external virilisation in boys with hypospadias  
*Angela Lucas-Herald, Developmental Endocrinology Research Group, School of Medicine, Dentistry and Nursing, University of Glasgow*
- 1140 - 1146 A retrospective audit of peri-arrests and cardiac arrests in the PICU  
*Sebastian Tan, Royal Hospital for Children and University of Glasgow*
- 1146 – 1152 Novel insights into Bioprosthetic Valve Degeneration in Patients with Congenital Heart Disease  
*Alexander Fletcher, University of Glasgow*

**1152 – 1252 Lunch break & Poster Viewing****1252 - 1300 Professor S. Faisal Ahmed - Overview of 2022 Child Health prizes & awards**

<b>1300 - 1430</b>	<b><i>Invited Speakers' Session</i></b>
<b>Chair</b>	<b>Mr Michael Jacovides &amp; Dr Dermot Murphy</b>
<b>1300 - 1320</b>	<b>Innovations and image guided surgery in pediatric surgical Oncology <i>Professor Marc Wijnen, The Princess Maxima Center for Pediatric Oncology, Utrecht</i></b>
<b>1320 - 1330</b>	<b><i>Questions</i></b>
<b>1330 - 1350</b>	<b>The Role of Proton Beam Therapy in Children <i>Dr Nicola Thorp, The Clatterbridge Cancer Centre NHS Foundation Trust, Wirral</i></b>
<b>1350 - 1400</b>	<b><i>Questions</i></b>
<b>1400 - 1420</b>	<b>Innovation at RHC, Glasgow <i>Mr Michael Jacovides, Royal Hospital for Children, Glasgow</i></b>
<b>1420 - 1430</b>	<b><i>Questions</i></b>
<b>1430 - 1445</b>	<b>Q&amp;A all speakers</b>
<b>Short Break and completion of online feedback</b>	
<b>1500</b>	<b>Close of meeting</b>

*The Glasgow Paediatric Research Day is kindly supported by The University of Glasgow, Glasgow Children's Hospital Charity and NHS GG&Clyde*