



Irish Paediatric Annual Meeting - Friday 4th December 2020
Virtual Conference
(CPD -Approval pending)

PROGRAMME

08.30	OPENING ADDRESS – Prof. Michael O’Grady, President
09.00-10.30	SESSION 1: GENERAL PAEDIATRICS - 9 x 10 Minute Oral Presentations CHAIRPERSONS: Dr Anne-Marie Murphy and Dr Paul Gallagher
09.00-09.10	PRESCRIPTION OF ANTI-REFLUX MEDICATIONS IN INFANTS: A DRUG UTILISATION STUDY Daniel O’Reilly¹, R Conway², L O’Connor³, P Fitzpatrick¹ ¹ Emergency Department, Children’s Health Ireland at Temple Street, Dublin, ² Public Health, HSE South East, Kilkenny, ³ Health Protection Surveillance Centre, Health Protection Surveillance Centre, Dublin, Ireland
09.10-09.20	CONCURRENT VALIDITY AND COMPARATIVE PREDICTIVE ABILITY OF THE AGES AND STAGES QUESTIONNAIRE AND THE BAYLEY SCALES OF INFANT DEVELOPMENT Cian Duggan¹, C Harrington², JO’B Hourihane^{1,3}, AD Irvine^{4,5,6}, ME Kiely^{3,7}, DM Murray^{1,3} ¹ Department of Paediatrics and Child Health, University College Cork, Cork, ² School of Medicine, University College Cork, Cork, ³ The Irish Centre for Fetal and Neonatal Translational Research (INFANT), University College Cork, Cork, ⁴ Department of Clinical Medicine, Trinity College, Dublin, ⁵ Department of Paediatric Dermatology, Our Lady’s Children’s Hospital, Dublin, ⁶ National Children’s Research Centre, Our Lady’s Children’s Hospital, Dublin, ⁷ School of Food and Nutritional Sciences, University College Cork, Cork, Ireland
09.20-09.30	BORN INTO DIRECT PROVISION: OUTCOMES OF INFANTS BORN TO ASYLUM SEEKERS AND KEY POINTS FOR PAEDIATRICIANS Claire Murphy^{1,2}, E Loftus¹, F Malone^{3,4}, N McCallion^{1,2} ¹ Department of Neonatology, Rotunda Hospital, Dublin, ² Department of Paediatrics, Royal College of Surgeons in Ireland, Dublin, ³ Department of Obstetrics and Gynaecology, Rotunda Hospital, Dublin, ⁴ Department of Obstetrics and Gynaecology, Royal College of Surgeons in Ireland, Dublin
09.30-09.40	EXPLORING PARENTAL EXPERIENCES OF A VIRTUAL NEURO-DISABILITY PAEDIATRIC OUTPATIENT SERVICE, IN THE CONTEXT OF A GLOBAL PANDEMIC Rebecca Finnegan¹, A Flynn¹, O Flanagan¹ ¹ Department of Paediatrics, Galway University Hospital, Galway
09.40-09.50	THE IMPACT OF COVID-19 ON PRESENTATIONS OF EATING DISORDERS TO AN ACUTE HOSPITAL AT CHI TEMPLE ST Aisling Busher¹, S Richardson² ¹ General Paediatrics, CHI @ Temple Street , Dublin, ² General Paediatrics, CHI @ Temple Street, Dublin, Ireland
09.50-10.00	AN EXPLORATION OF FEEDING ATTITUDES, BEHAVIOUR AND PAST MEDICAL HISTORY IN THOSE AT RISK FROM ARFID. Lisa Flynn¹, M Keenahan², E Lynch², E Curtis¹ ¹ Paediatric Developmental and Neurodisability Service, CHI @ Tallaght, Tallaght, Ireland ² Paediatric Dietetic Service , CHI @ Tallaght, Tallaght, Ireland
10.00-10.10	ADHERENCE TO THE HFNC GUIDELINES IN THE MANAGEMENT OF PATIENTS WITH ACUTE RESPIRATORY FAILURE IN CHI AT TEMPLE STREET. Aamir Alshahrabally¹, C Hensey². ¹ General Paediatrics, Temple Street Hospital/CHI, Dublin,
10.10-10.20	PROVIDING HIGH CLASS CARE IN THE HIGH DEPENDENCY UNIT Philip A Stewart¹, M Horgan¹, S Koe¹ ¹ Tallaght University Hospital, CHI Tallaght, Dublin, Ireland
10.20-10.30	A REVIEW OF MEDICATION ERRORS IN THE RESUSCITATION BAYS OF A PAEDIATRIC EMERGENCY DEPARTMENT Esme Dunne¹, Lavelle K², Howlett M², Leonard F³, Barrett MJ^{1,4,5} ¹ Emergency Medicine, CHI at Crumlin, ² Pharmacy, CHI at Crumlin, ³ Business Intelligence Unit, CHI at Crumlin, ⁴ National Children’s Research Centre Dublin, ⁵ Women’s and Children’s Health, University College Dublin
10.30-11.00	COFFEE BREAK AND ONLINE POSTER VIEWING



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11.00–13.00	SESSION 2 – CHAIRPERSONS: Prof. Michael O’Grady and Dr Turlough Bolger
11.00-12.30	8 x 10 Minute Oral Presentations – SUB-SPECIALTY/ MEDICAL EDUCATION
11.00-11.10	PREDICTION MODELLING OF ADMISSIONS FROM A PAEDIATRIC EMERGENCY DEPARTMENT Fiona Leonard¹, J Gilligan², MJ Barrett^{3,4,5} ¹ Business Intelligence Unit, Children's Health Ireland, Dublin, ² School of Computer Science, Technological University Dublin, Dublin, ³ Department of Emergency Medicine, Children's Health Ireland at Crumlin, Dublin, ⁴ School of Medicine, University College Dublin, Dublin, ⁵ National Children's Research Centre, Crumlin, Dublin, Ireland
11.10-11.20	TUBERCULOSIS IN AN IRISH DIRECT PROVISION CENTRE: REPORT ON CONTACT TRACING FOR 90 RESIDENTS < 16 YEARS OLD Rebecca Finnegan¹, A Stanzelova¹, D Fahey², B Smyth², E Moylett¹ ¹ Department of Paediatrics, Galway University Hospital, Galway, ² Department of Public Health, HSE, Galway, Ireland
11.20-11.30	PAEDIATRIC COELIAC DISEASE IN CHILDREN’S HEALTH IRELAND, AT TALLAGHT: SERVICE EVALUATION Maeve Reidy¹, Dr J. Hoban¹, Ms. E. O’Toole¹, Dr S. Quinn¹ ¹ Paediatric Department, Children’s Health Ireland (CHI), at Tallaght, Dublin
11.30-11.40	REVISITING DIAGNOSES OF TYPE1 DIABETES ON ALL PATIENTS ATTENDING THE PAEDIATRIC DIABETES SERVICE,UNIVERSITY HOSPITAL GALWAY;ARE WE MISSING CASES OF MODY? Aoife Flynn¹, A Corcoran¹, R McGrath¹, N McGrath¹ ¹ Paediatric Department, University Hospital Galway, Galway, Ireland
11.40-11.50	EMOLLIENT BATHING AT TWO MONTHS OF AGE DOES NOT PREVENT ATOPIC DERMATITIS Cathal O’Connor^{1,3}, VL Livingstone^{1,3}, JOBH Hourihane^{1,3}, AI Irvine^{2,3,4}, GB Boylan^{1,3}, DM Murray^{1,3} ¹ Paediatrics and Child Health , Cork University Hospital, Cork, ² Paediatric Dermatology, Children's Health Ireland at Crumlin, Dublin, ³ , The Irish Centre for Maternal and Child Health Research (INFANT), Cork, ⁴ Clinical Medicine, Trinity College Dublin, Dublin, Ireland
11.50-12.00	RISING TO THE CHALLENGE: BUILDING A POP-UP ALLERGY DAY WARD AT THE HSE CARE FACILITY AT CITY WEST Ali Alsaleemi¹, S Lewis¹, PB Sanneerappa¹, D Coghlan², C O’Carroll², J Trujillo³, M Tariq⁴, R Ghent⁵, J Fitzsimons⁶, J O’B Hourihane^{6,7}, A Byrne¹ ¹ Allergy Dept., CHI at Crumlin, Dublin, ² Dept of General Paediatrics, CHI at Tallaght, Dublin, ³ Allergy Dept., Cork University Hospital, Cork, ⁴ Dept of Paediatrics, Midland Regional Hospital, Portlaoise, ⁵ Dept of Anaesthesia, CHI at Crumlin, Dublin, ⁶ Dept of Paediatrics, CHI at Temple St., Dublin, ⁷ Allergy Dept, CHI at Connolly, Dublin, Ireland
12.00-12.10	PATIENT AND CAREGIVER SATISFACTION WITH NOVEL EN MASSE ORAL FOOD CHALLENGE EXPERIENCE Nicola Walsh¹, S Lewis¹, A Alsaleemi¹, PB Sanneerappa¹, D Coghlan², C O’Carroll², J Trujillo³, M Tariq⁴, J Fitzsimons⁵, J O’B Hourihane^{5,6}, A Byrne¹ ¹ Allergy Dept, CHI at Crumlin, Dublin, ² Dept of General Paediatrics, CHI at Tallaght, Dublin, ³ Allergy Dept, Cork University Hospital, Cork, ⁴ Dept of Paediatrics, Midland Regional Hospital, Portlaoise, ⁵ Dept of Paediatrics, CHI at Temple St., Dublin, ⁶ Allergy Dept, CHI at Connolly, Dublin, Ireland
12.10-12.20	THE PYJAMA SESSIONS: GAUGING SUCCESS OF TRANSITION TO ONLINE EDUCATION DURING A PANDEMIC Aoife Cassidy¹, E Dunne¹, C Lennon¹, A Curley¹ ¹ Neonatology, National Maternity Hospital, Holles Street, Dublin, Ireland
12.20-13.00	GUEST LECTURE - Introduced by Prof. Michael O’Grady ‘Type 1 Diabetes – Past, Present and Future’ Dr Colin Hawkes, Paediatric Endocrinologist, Cork University Hospital
13.00-13.30	LUNCH AND ONLINE POSTER VIEWING



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13.30-	SESSION 3: NEONATAL PRESENTATIONS CHAIRPERSONS: Prof. Eleanor Molloy and Dr Rizwan Khan
13.30-15.00	9 x 10 Minute Neonatal Presentations
13.30-13.40	A SURVEY OF PARENTAL EXPERIENCE WITHIN THE NEONATAL UNIT DURING THE CORONAVIRUS PANDEMIC Eimear Loftus¹, A Smith¹, B Hayes¹ ¹ Neonatology, Rotunda Hospital, Dublin, Ireland
13.40-13.50	SERUM LACTATE CONCENTRATIONS IN INFANTS WITH NEONATAL ENCEPHALOPATHY TREATED WITH THERAPEUTIC HYPOTHERMIA Niamh Shaughnessy¹, BD Power¹, M O'Dea¹, J McGinley¹, V Donoghue², M Slevin³, D Sweetman¹, JF Murphy¹ ¹ Dept. of Neonatology, The National Maternity Hospital, Holles St, Dublin, ² Dept. of Radiology, The National Maternity Hospital, Holles St, Dublin, ³ Dept. of Psychology, The National Maternity Hospital, Holles St, Dublin, Ireland
13.50-14.00	A PILOT RANDOMIZED CONTROLLED TRIAL OF EARLY TARGETED PATEENT DUCTUS ARTERIOSUS TREATMENT USING A RISK BASED SEVERITY SCORE (THE PDA RCT) A EL-Khuffash^{1,2}, Neidin Bussmann¹, CR Breatnach¹, A Smith¹, E Tully³, J Griffin⁴, N McCallion^{1,2}, JD Corcoran^{1,2}, E Fernandez⁵, C Looi⁵, B Cleary^{5,6}, O Franklin⁷, PJ McNamara^{8,9} ¹ Department of Neonatology, The Rotunda Hospital, Dublin, ² Department of Paediatrics, The Royal College of Surgeons in Ireland, Dublin, ³ Department of Obstetrics and Gynaecology, The Royal College of Surgeons, Dublin, ⁴ Department of Research and Academic Affairs, The Rotunda Hospital, Dublin, ⁵ Department of Pharmacy, The Rotunda Hospital, Dublin, ⁶ School of Pharmacy, The Royal College of Surgeons in Ireland, Dublin, ⁷ Department of Paediatric Cardiology, Our Lady's Children's Hospital, Crumlin, ⁸ Division of Neonatology, Stead Family Children's Hospital, Iowa City, USA ⁹ Departments of Pediatrics and Cardiology, University of Iowa, Iowa City, USA
14.00-14.10	TEMPERATURE OF OUTBORN PRETERM INFANTS DURING INTER-HOSPITAL TRANSFER BY THE NATIONAL NEONATAL TRANSPORT PROGRAM (NNTP) – A PROSPECTIVE STUDY Katie Cunningham^{1,2}, J Franta^{1,3}, A Bowden³, CPF O'Donnell^{1,2}, LK McCarthy^{1,2} ¹ Neonatology, National Maternity Hospital, Dublin, ² School of Medicine, University College Dublin, Dublin, ³ National Neonatal Transport Programme, Dublin, Ireland
14.10-14.20	VIDEO ANALYSIS OF THERMAL CARE FOR VERY PRETERM INFANTS IN THE DELIVERY ROOM Emma Dunne^{1,2}, N Pellegrino^{1,3}, MC Murphy^{1,2}, K McDonald², L Dowling², CPF O'Donnell^{1,2}, LK McCarthy^{1,2} ¹ Department of Neonatology, the National Maternity Hospital, Dublin, ² School of Medicine, University College Dublin, Dublin, ³ University Gabriele d'Annunzio of Chieti Pescara, Department of Medicine and Aging Science, Chieti, Abruzzo, Italy
14.20-14.30	ALTERED NUMBERS AND FUNCTION OF CIRCULATING V DELTA T CELLS IN NEONATAL ENCEPHALOPATHY IN NEW-BORNS AND AT FOLLOW-UP IN CHILDHOOD N Taher¹⁻³, Ly Kelly^{1,3,4}, ZU Zareen¹, MA O Dea¹, EM Ryan¹, EJ Molloy¹⁻⁷, Derek Doherty^{2,3} ¹ Paediatrics, TCD, Dublin, ² Immunology, TCD, Dublin, ³ Trinity Translational Medicine Institute (TTMI), TCD, Dublin, ⁴ Trinity Research in Childhood Centre, TCD, Dublin, ⁵ Paediatrics, Children's Hospital Ireland (CHI) at Tallaght & Crumlin, Hospital, Dublin, ⁶ Coombe Women and Infants University Hospital, Hospital, Dublin, ⁷ Neonatology & ⁸ National Children's Research Centre, Crumlin, Hospital, Dublin, Ireland



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14.30-14.40	CORRELATION BETWEEN SLEEP QUALITY, SYSTEMIC INFLAMMATION AND ADVERSE OUTCOME IN NEONATAL ENCEPHALOPATHY Tim Hurley¹ , P Stewart ² , M O'Dea ³ , M NíBhroin ⁴ , L Kelly ¹ , G Colleran ⁵ , A Byrne ⁶ , A Bokde ⁴ , E Molloy ^{1,7,8} , ¹ Paediatrics and Child Health, Trinity College Dublin, Dublin, ² Department of Paediatrics, Children's Hospital Ireland at Tallaght, Dublin, ³ Department of Neonatology, Rotunda Hospital, Dublin, ⁴ Cognitive Systems Group, Discipline of Psychiatry, Trinity College Dublin, Dublin, ⁵ Department of Radiology, The National Maternity Hospital, Dublin, ⁶ Department of Radiology, Children's Hospital Ireland at Crumlin, Dublin, ⁷ Department of Neonatology, Coombe Women and Infant's University Hospital, Dublin, ⁸ Department of Neonatology, Children's Hospital Ireland at Crumlin, Dublin
14.40-14.50	AN AUDIT OF NEONATOLOGY SENIOR HOUSE OFFICER (SHO) ATTENDANCE AT NEWBORN DELIVERIES Eimear O'Connell¹ , B Murphy ¹ ¹ Department of Neonatology, Cork University Maternity Hospital, Cork, Ireland
14.50-15.00	ASSESSMENT OF MYOCARDIAL FUNCTION IN NEONATES CONCEIVED BY ASSISTED REPRODUCTIVE TECHNOLOGIES USING DEFORMATION IMAGING Aisling Smith¹ , O Franklin ² , E Mocanu ³ , N McCallion ^{1,4} , A EL-Khuffash ^{1,4} ¹ Neonatology, The Rotunda Hospital, Dublin, Ireland ² Paediatric Cardiology, Our Lady's Children's Hospital, Crumlin, Dublin, Ireland ³ Obstetrics, RCSI, Dublin, Ireland, ⁴ Paediatrics, RCSI, Dublin, Ireland
15.00-15.40	GUEST LECTURE: Introduced by Prof. Eleanor Molloy "Current dilemmas with Mild Neonatal Encephalopathy" Dr Brian Walsh, Consultant Neonatologist, CUMH, Cork
15.40-15.55	SHORT BREAK AND ONLINE POSTER VIEWING
15.55-16.40	SESSION 4 – "QUICK JABS" SESSION CHAIRPERSONS: Dr Fionnuala Caulfield/Dr Katie Lynam/Dr Michael O'Grady
15.55-16.00	COMMUNICU: ADAPTIVE COMMUNICATION DURING COVID-19 VISITING RESTRICTIONS IN A TERTIARY NEONATAL UNIT Emma Dunne^{1,2} , MC Murphy ^{1,2} , D Nolan ¹ , H Wall ¹ , K Ryan ¹ , D Keeley ¹ , C Vavasseur ¹ ¹ Department of Neonatology, National Maternity Hospital, Dublin, Ireland ² School of Medicine, University College Dublin, Dublin, Ireland
16.00-16.05	AN AUDIT OF BREASTFEEDING OUTCOMES POST FRENOTOMY AT A TONGUE-TIE ASSESSMENT CLINIC IN AN IRISH MATERNITY HOSPITAL Aliya Hamid¹ , A McGrath ¹ , J Kelleher ¹ , P O'Connor ¹ , J Cousins ¹ , S Gorman ¹ , A Doolan ¹ ¹ Neonatology, Coombe Women and Infant University Hospital, Dublin, Ireland
16.05-16.10	VIRTUAL CLINIC EXPERIENCE DURING THE COVID-19 PANDEMIC Sinead Lally¹ , OA Akinlabi ¹ , AL Leahy ¹ ¹ Paediatrics Department, Cavan General Hospital, Cavan, Ireland
16.10-16.15	AN EXPLORATORY SURVEY OF PARENTAL WORK DEMANDS AND CHALLENGES TO WORKING REMOTELY WHILE THEIR CHILD IS AN INPATIENT IN HOSPITAL Elysha Brennan^{1,2} , JF Fitzsimons ¹ ¹ General Paediatrics, Temple Street Childrens University Hospital, Children's Health Ireland, Dublin 1, Ireland ² Paediatrics, University Hospital Galway, Saolta Hospital Group, Galway, Ireland
16.15-16.20	COVID 19: THE DISAPPEARANCE OF CHILDREN FROM THE PAEDIATRIC EMERGENCY DEPARTMENT (ED) Reshma Sabnani¹ , E Curran ¹ , J Hayden ¹ , M Fitzgerald ¹ , J Twomey ¹ ¹ Paediatrics, University Hospital Limerick, Limerick, Ireland



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16.20-16.25	CLINICAL PROFILE OF CHILDREN WITH MULTISYSTEM INFLAMMATORY SYNDROME (MIS-C) IN BAHRAIN Divakaran, N ¹ , H FAREEDUL ¹ , M Ahmed ² , Fox, Gabriel ³ , Lambert, I ⁴ , Omar, S ⁵ , Suha, H ⁶ ¹ Paediatrics, King Hamad University Hospital, Busaiteen, Bahrain ⁵ Gastroenterology, King Hamad University Hospital, Busaiteen, Bahrain ⁶ Laboratory Sciences, King Hamad University Hospital, Busaiteen, Bahrain
16.25-16.30	PROGRESS OF THE NATIONAL REGISTER FOR CHILDREN WITH DOWN SYNDROME Grainne O Connor ^{1, 2} , F McGrane ^{1,2} , E Molloy ^{1,2,3} , E F Roche ^{1,2} ¹ Discipline of Paediatrics and Child Health, The university of Dublin Trinity College, Dublin, Ireland ² CHI Tallaght, Tallaght University Hospital, Dublin, Ireland ³ Neonatology, CHI Crumlin, Dublin, Ireland ⁴ Neonatology, Coombe women and infants Hospital, Dublin, Ireland
16.30-16.35	ROLE OF PHYSIOTHERAPY IN PREVENTING EXCESSIVE STEROIDS IN CHILDREN WITH ASTHMA Muhammad Moazzam Gulzar ¹ , B Ali ¹ , A Roman ¹ , V Taylor ² , M Tariq ^{1,3,4} ¹ Department of Paediatrics, Midland Regional Hospital, Portlaoise ² Department of Physiotherapy, Midland Regional Hospital, Portlaoise ³ University of Limerick, ⁴ University College Dublin
16.35-16.40	VITAMIN D SUFFICIENCY IN A WELL, IRISH PAEDIATRIC POPULATION. A SNAPSHOT OF SUFFICIENCY USING THE CELTIC RANGES STUDY Niamh O'Flynn ¹ , A Leonard ^{3,4} , CM McDonnell ^{1,2} , G Boran ^{3,4} ¹ Centre for Rare Paediatric Bone Disorders, CHI at Temple St, Dublin, Ireland ² Discipline of Paediatrics, University of Dublin, Trinity College Dublin, Ireland ³ Department of Clinical Chemistry, Tallaght University Hospital, Dublin, Ireland ⁴ School of Medicine, University of Dublin, Trinity College Dublin, Ireland
16.40-17.10	6 x 3 Minute 'Best Shortlisted Display Poster' Presentations
16.40-16.45	TBC
16.45-16.50	TBC
16.50-16.55	TBC
16.55-17.00	TBC
17.00-17.05	TBC
17.05-17.10	TBC
17.15	Awarding of Educational Awards and Close of Meeting