ITS Paediatric Forum
Friday 15th November, Millennium Forum Derry

Chairs
Dr Barry Linnane, University Hospital, Limerick
Dr Des Cox, Our Lady’s Children’s Hospital, Crumlin, Dublin

E.A. Gorman¹, S Thavagnanam², J.P. Houghton¹, A Dick², A Patterson² & M.D. Shields¹²
¹ School of Medicine, Queen’s University Belfast ² Royal Belfast Hospital for Sick Children.

09.40 – 5.2 Is a single overnight pulse oximetry recording at home adequate for hypoxaemia screening?
C Hunter¹,², R Verma³, B Maxwell³, D O’Donoghue¹,² and MD Shields¹²
¹ Royal Belfast Hospital for Sick Children
² Queen’s University Belfast

09.50 - 5.3 The Diagnosis and Treatment of Sleep Related Breathing Disorders in Children in Ireland 2007-2011: Recognition of an Unmet Healthcare Need.
Our Lady’s Children’s Hospital Crumlin, Temple Street Children’s University Hospital, The Adelaide and Meath Hospital Incorporating the National Children’s Hospital, Mid –Western Regional Hospital Limerick, Cork University Hospital, Galway University Hospital.

10.00 - 5.4 Accommodating Interruptions: A Grounded Theory of Adolescent Asthma
Hughes, M. (2013) Doctoral Candidate, Lecturer Practitioner, School of Nursing and Midwifery University College Cork.

10.10 - 5.5 Evaluation of the effectiveness of a pilot transition year asthma e-learning programme
Hughes, M. (2013) Research and Education Consultant
Asthma Society of Ireland, 42-43, Amiens Street, Dublin 1

10.20 - 5.6 A prospective, randomised, open labelled trial to examine the clinical efficacy of an oral nutritional supplement (ONS) with regards to improving the nutritional status of undernourished children (2-10 years) over 6 weeks
M. O’Reilly¹, S. Boland³, D. Slattery², and F. Ward¹
¹Dept. of Nutrition & Dietetics, Children’s University Hospital Temple Street, Ireland
²Respiratory Dept., Children’s University Hospital Temple Street, Ireland
10.30 - 5.7  Outpatient Parenteral Anti-Microbial Therapy (O.P.A.T) a report of three years experience in an Irish Paediatric Respiratory Unit.
A.Murphy, S. Connor, O Ameerheen, F Healy, D.M Slattery
Respiratory Unit, Children’s University Hospital Temple Street, Dublin 1, Rep of Ireland

10.40 - 5.8.  Prevalence and Treatment of *Pseudomonas aeruginosa* in children with Cystic Fibrosis attending Cork University Hospital
E. Barry, D. Mullane
Dept of Paediatrics and Child Health, University College Cork
Paediatric Department, Cork University Hospital (CUH)

10.50 - 5.9  A 4 year review of bronchoalveolar lavage (BAL) surveillance carried out in preschool aged children with cystic fibrosis.
B Treston¹, D Clarke¹,², R Millar¹,², F Ringholz¹,², D Cox¹,², A Zaid¹, B Elnazir³, P Greally³, B Linnanæne²,⁴, P McNally¹,².
¹Department of pediatric respiratory medicine, Our Lady’s Children’s Hospital, Crumlin (OLCHC), Dublin 12.
²National Children’s Research Centre, Our Lady’s Children’s Hospital Crumlin, Dublin 12.
³The Adelaide and Meath Hospital Dublin, Incorporating The National Children’s Hospital, Dublin 24
⁴University Hospital Limerick, Co Limerick.

11.00 - 11.20  Tea and coffee

11.20 - 5.10.  Pulmonary aspiration of gastric contents in preschool children with Cystic Fibrosis (CF)
Gorman I¹,², Clarke D²,⁵, Ringholz F²,⁵, Linnane B²,³,⁴, McNally P¹,²,⁵
¹Trinity College Dublin, ²National Children’s Research Centre, Crumlin, Dublin 12, ³University Hospital Limerick, ⁴University of Limerick, ⁵Our Lady’s Children’s Hospital, Crumlin, Dublin 12

11.30 - 5.11.  ANNUAL MODIFIED SHUTTLE WALK TEST IN CLINICALLY STABLE CHILDREN WITH CYSTIC FIBROSIS.
M Gilbourne, K Ingoldsby , P McNally
Cystic Fibrosis Centre, Department of Respiratory Medicine, Our Lady’s Children’s Hospital Crumlin, Dublin.

11.40 - 5.12.  Resolvin D1 restores airway surface liquid hydration and attenuates IL8 secretion in Cystic Fibrosis (CF) bronchial epithelial cells
F.C. Ringholz¹, A. Moukachar², G. Higgins³, P. McNally¹,², V. Urbach¹,⁴
¹Respiratory Research, National Children’s Research Centre, Crumlin, Dublin
²Université Pierre et Marie Curie, Paris VI, France
³Respiratory Medicine, Our Lady’s Children’s Hospital, Crumlin, Dublin
⁴INSERM, U845, Faculté de Médecine Paris Descartes, Paris, France
11.50 - 5.13  Prospective audit examining the resting energy expenditure (REE) of children with Cystic Fibrosis (CF)
M. O'Reilly, C. Dempsey, A. Murphy, F. Healy, DM. Slattery
Department of Respiratory Medicine, Children’s University Hospital, Temple St Dublin

12.00 – 5.14  Sweat tests in Ireland 2011
Valerie Tsang¹, Andreea Roman¹, R. Ghorì¹, S. Whelan¹, P. Mayne³, G Boran², O. Blake¹. B. Linnane¹,
¹. Paediatric Cystic Fibrosis Unit and Department of Biochemistry, Mid-Western Regional Hospital (MWRH), Limerick, Ireland.
². Department of Clinical Chemistry, Tallaght Hospital, Dublin
³. Department of Biochemistry, Children’s University Hospital, Temple St, Dublin

12.15 – 13.00 Irish Thoracic Society Paediatric Forum Guest Lecture
Recurrent Pulmonary Aspiration
Professor Michael Shields, Clinical Professor, School of Medicine, Dentistry and Biomedical Sciences, Queens University Belfast.

13.00 Meeting of ITS Paediatric Special Advisory Panel