



## **ITS Paediatric Forum**

**Friday 15<sup>th</sup> November, Millennium Forum Derry**

- Chairs**                      **Dr Barry Linnane, University Hospital, Limerick**  
**Dr Des Cox, Our Lady's Children's Hospital, Crumlin, Dublin**
- 09.30 – 5.1**                      **Congenital thoracic malformations – The Northern Ireland experience from 1994 to 2011.**  
E.A. Gorman<sup>1</sup>, S Thavagnanam<sup>2</sup>, J.P. Houghton<sup>1</sup>, A Dick<sup>2</sup>, A Patterson<sup>2</sup> & M.D. Shields<sup>1,2</sup>  
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 Hunter<sup>1,2</sup>, R Verma<sup>1</sup>, B Maxwell<sup>1</sup>, D O'Donoghue<sup>1,2</sup> and MD Shields<sup>1,2</sup>  
<sup>1</sup> Royal Belfast Hospital for Sick Children  
<sup>2</sup> 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.**  
Walsh A, Phelan F, Phelan M, Ryan M, Healy F, Slattery D, ElNazir B, Grealley P, Linnane B, Ni Chroinin M, Mullane D, Herzig M, Cox D, Javadpour S, McNally P  
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' Reilly<sup>1</sup>, S. Boland<sup>1</sup>, D. Slattery<sup>2</sup>, and F. Ward<sup>1</sup>,  
*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 Treston<sup>1</sup>, D Clarke<sup>1,2</sup>, R Millar<sup>1,2</sup>, F Ringholz<sup>1,2</sup>, D Cox<sup>1,2</sup>, A Zaid<sup>1</sup>, B Elnazir<sup>3</sup>, P Greally<sup>3</sup>, B Linnane<sup>2,4</sup>, P McNally<sup>1,2</sup>.  
<sup>1</sup>Department of pediatric respiratory medicine, Our Lady's Children's Hospital, Crumlin (OLCHC), Dublin 12.  
<sup>2</sup>National Children's Research Centre, Our Lady's Children's Hospital Crumlin, Dublin 12.  
<sup>3</sup>The Adelaide and Meath Hospital Dublin, Incorporating The National Children's Hospital, Dublin 24  
<sup>4</sup>University 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 I<sup>1,2</sup>, Clarke D<sup>2,5</sup>, Ringholz F<sup>2,5</sup>, Linnane B<sup>2,3,4</sup>, McNally P<sup>1,2,5</sup>  
<sup>1</sup>Trinity College Dublin, <sup>2</sup>National Children's Research Centre, Crumlin, Dublin 12, <sup>3</sup>University Hospital Limerick, <sup>4</sup>University of Limerick, <sup>5</sup>Our 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. Ringholz<sup>1</sup>, A. Moukachar<sup>2</sup>, G. Higgins<sup>1</sup>, P. McNally<sup>1,3</sup>, V. Urbach<sup>1,4</sup>  
<sup>1</sup>Respiratory Research, National Children's Research Centre, Crumlin, Dublin  
<sup>2</sup>Université Pierre et Marie Curie, Paris VI, France  
<sup>3</sup>Respiratory Medicine, Our Lady's Children's Hospital, Crumlin, Dublin  
<sup>4</sup>INSERM, 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 Tsang<sup>1</sup>, Andreea Roman<sup>1</sup>, R. Ghori<sup>1</sup>, S. Whelan<sup>1</sup>, P. Mayne<sup>3</sup>, G Boran<sup>2</sup>, O. Blake<sup>1</sup>. B. Linnane<sup>1</sup>,

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**