ITS Paediatric Meeting 2024



FRIDAY 15TH OF NOVEMBER 2024 THE GUILDHALL, DERRY

WELCOME

Dear Colleagues

We are delighted to present to you our programme for the 2024 ITS Annual Paediatric Meeting, which will be held onsite at the Guildhall in Derry.

CONFERENCE ORGANISATION AND GENERAL ENQUIRIES

The Annual Scientific Meeting is organised by the Irish Thoracic Society. Please direct all general conference enquiries via email to: info@irishthoracicsociety.com

THE VENUE - PAEDIATRIC FORUM

The Guildhall, Guildhall Square, Derry, BT48 7BB. For directions, please visit: https://guildhallderry.com/visit-us/

FRIDAY 15TH NOVEMBER

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09.30 - 10.00

Registration & Refreshments

10.00 - 11.00

Nursing & Physiology Talks

The evaluation of the impact of implementing advanced practice to meet health service needs.

Mary Morgan, RANP paediatric respiratory, Children's Health Ireland (CHI)

Innovation through play - educating family and caregivers to self manage asthma in the hospital and community.

Lisa Egan, RANP paediatric respiratory, Portlaoise

Current approaches to initiating non-invasive ventilation in children with complex needs. A scoping review.

Lisa Farrell, RANP paediatric respiratory, Children's Health Ireland (CHI)

Home capnography studies

Mairead Ryan, Chief II Respiratory Physiology Professional Lead, Children's Health Ireland (CHI)

11.00 - 11.30

Physiotherapy

PEP mask use as an airway clearance modality for ongoing CXR changes

Kathryn Gillieese, Clinical Specialist Physiotherapist, CHI Temple St

Focus on improving cough assist/compliance at home in children with neuromuscular disease

Kathryn Gillieese, Clinical Specialist Physiotherapist, CHI Temple St

11.30 - 11:45

Refreshments

11.45 - 12.00

The management of dysfunctional breathing in children – comparing SLT and physiotherapy approaches

Sara Dallape, Senior Speech and Language Therapist, CHI Crumlin Janine McVeigh, Senior Physiotherapist, Royal Belfast Hospital

12.00 - 13.00



Guest Speaker.

Respiratory syncytial virus – the virus, the disease, and the solutions

Professor Ultan Power, Professor of Molecular Virology, Queen's University Belfast

13.00 – 14.00 Lunch

14.15 – 15.15

Oral Presentations

Digital chest drainage systems reduce hospital length of stay and number of chest x-rays performed in a paediatric population: a systematic review and meta-analysis.

Rakesh Ahmed, Anna Durr, David Healy CHI, Crumlin, Dublin, Ireland, St Vincent's University Hospital, Dublin, Ireland

Video directly observed therapy (v-DOT) for achieving and sustaining mastery of inhaler and nasal spray technique in children and young people: A randomised pilot study.

Kathryn Ferris, Patrick McCrossan, Michael Shields, James Paton, Dara O'Donoghue Queen's University Belfast, Belfast, United Kingdom 2. Royal Belfast Hospital for Sick Children, Belfast, United Kingdom 3. University of Glasgow, Glasgow, United Kingdom

The feasibility and acceptability of video directly observed therapy (v-DOT) for achieving mastery of inhaler and nasal spray technique: A qualitative exploration. Kathryn Ferris, Patrick McCrossan, Michael Shields, James Paton, Lesley Storey, Dara O'Donoghue

Queen's University Belfast, Belfast, United Kingdom, Royal Belfast Hospital for Sick Children, Belfast, United Kingdom, University of Glasgow, Glasgow, United Kingdom, Anglia Ruskin University, Cambridge, United Kingdom

Gender and Sexualities: Associations with smoking and e-cigarette use in young adults in the Growing Up in Ireland Cohort '98 study

Joan Hanafin, Salome Sunday, Luke Clancy TobaccoFree Research Institute Ireland, TU Dublin, Dublin, Ireland

Self-harm and the prevalence of smoking, e-cigarette and dual use - data from Growing Up in Ireland Cohort '98

Joan Hanafin, Salome Sunday, Luke Clancy TobaccoFree Research Institute Ireland, TU Dublin, Dublin, Ireland

Idiopathic Pulmonary Haemosiderosis and diagnostic challenges in the paediatric patient.

Roisin O'Neill, Basil Elnazir CHI @ Tallaght, Dublin, Ireland

15.15 – 16:00 Research Updates

Prescribing oral corticosteroids in pre-school wheeze

Hannah Norman-Bruce, PhD candidate, Queen's University Belfast

Update on current research projects

- CHI Des Cox
- Royal Belfast Dara O'Donoghue

16.00 - 16.15 **Refreshments**

16.15-17.15

Case Presentations

17.30

Close

19.30 - Late - Gala Dinner - Ebrington Hotel

Drinks Reception

Gala Dinner & Presentation of Award for Outstanding Contribution to Respiratory Medicine

Please contact ITS at info@irishthoracicsociety.com for Gala Tickets.