

PNM2021

1st World Congress on Paediatric Neurogastroenterology and Motility

12 – 13 April 2021

Flinders University, Adelaide
Australia



CONGRESS PROGRAM

1st CONGRESS OF PAEDIATRIC NEUROGASTROENTEROLOGY AND MOTILITY (PNM)

Monday, 12 April 2021

8.00am – 8.10am	Welcome Ceremony
SESSION 1	<i>Chairs: Christophe Fauré (Canada) and Rachel Rosen (USA)</i>
8.10am – 8.35am	Gastro-oesophageal Reflux Disease: Novel Measures? Novel Treatments? Rachel Rosen
8.35am – 9.00am	Dysmotility in EoE Usha Krishnan
9.00am – 9.25am	Functional Nausea and Vomiting Carlo Di Lorenzo
9.25am – 9.55am	Small Intestinal assessment Sam Nurko
9.55am – 10.15am	Coffee Break
10.15am – 10.40am	Pediatric Intestinal Pseudo-obstruction Christophe Fauré
10.40am – 11.05am	Benign Joint Hypermobility, Autonomic Dysfunction and FGIDs: trendy or an epidemic?! Katya Kovacic
11.05am – 11.30am	Colonic assessment Phil Dinning
11.30am – 12.00pm	Infantile Disorders of Defecation Manu Sood
SESSION 2	<i>Chairs: Nikhil Thapar (Australia) and Carlo Di Lorenzo (USA)</i>

Disclaimer: The speakers, topics and times are correct at the time of printing. In the event of unforeseen circumstances, the PNM Organising Committee and All Occasions Management reserve the right to delete or alter items in the Congress program.

12.00pm – 1.10pm Lunch Break	
SESSION 3 NEW INVESTIGATORS <i>Chairs: Taher Omari (Australia) and Michiel van Wijk (The Netherlands)</i>	
1.10pm – 1.20pm	Characterization of esophageal motility in children with operated esophageal atresia using high-resolution impedance manometry and pressure flow analysis Olivier Courbette
1.20pm – 1.30pm	Influence of transpyloric propagation on liquid gastric emptying in children with gastrointestinal dysmotility Atchariya Chanpong
1.30pm – 1.40pm	Low FODMAP diet as a treatment modality for functional gastrointestinal disorders in children – results of a randomised cross-over control trial at a single tertiary paediatric centre in Singapore Janelle Liwanag
1.40pm – 1.50pm	Characterization of the Colonic Response to Bisacodyl in Children with Treatment-Refractory Constipation Paul Heitmann
1.50pm – 2.00pm	Food for Thought: Diet, dysphagia and growth in children with repaired Oesophageal Atresia Isabelle Traini
2.00pm – 2.10pm	Does Impedance Testing Improve Clinical Outcomes in Children with Gastroesophageal Reflux Disease? Lok Hin Adrian Lee
2.10pm – 2.20pm	Heller myotomy is more efficient than endoscopic dilatation to treat oesophageal achalasia in children: a retrospective multicentre study Madeleine Aumar
2.20pm – 2.30pm	Clinical implications of esophagogastroduodenoscopy, pH-(impedance) and high resolution manometry in esophageal atresia patients according to international guidelines Marinde Van Lennep
2.30pm – 3.00pm Coffee Break / Announcement of New Investigator Awards	
SESSION 4 <i>Chairs: Usha Krishnan (Australia) and Sebastian King (Australia)</i>	
3.00pm – 3.25pm	High Resolution Esophageal Manometry: ready for paediatrics? Michiel van Wijk
3.25pm – 3.50pm	Technological advances in pharyngo-esophageal manometry: the cutting edge Nathalie Rommel
3.50pm – 4.15pm	Life without a manometry machine: possible or impossible? Anshu Srivastava
4.15pm – 4.40pm	Recognizing, diagnosing and managing rumination spectrum disorders Rammy Abu-Assi
4.40pm – 5.05pm	Bringing your A-game... a surgeon's perspective on Heller's myotomy vs other achalasia treatment options in children Warwick Teague
5.05pm – 5.30pm	Bringing your A-game... a gastroenterologist's perspective on POEM vs other achalasia treatment options in adults Payal Saxena

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Tuesday, 13 April 2021

SESSION 5

Chairs: Miguel Saps (USA) and Marina Orsi (Argentina)

8.00am – 8.10am	Auricular Neurostimulation Improves Disability and Global Wellbeing in Children with Drug-Refractory Cyclic Vomiting Syndrome Katja Kovacic
8.10am – 8.20am	Looking Beyond the Oesophagus: Investigating the Intestinal Microbiota and Inflammation in Children with Repaired Oesophageal Atresia Isabelle Traini
8.20am – 8.30am	Fundoplication outcomes in children with oesophageal atresia Usha Krishnan
8.30am – 8.40am	Diagnostic markers for pediatric gastroesophageal reflux disease during high resolution esophageal manometry Taher Omari
8.40am – 8.50am	Gender, Body Size and Pubertal Development Impact Gastric Emptying in Healthy Children Katja Kovacic
8.50am – 9.00am	Correlation Between Antroduodenal Manometry and Histopathology in Paediatric Intestinal Pseudo-obstruction Atchariya Chanpong
9.00am – 9.10am	Detection of Gastroesophageal Reflux Disease in Children with Tracheoesophageal Fistula Using Combined Video, Multichannel Intraluminal Impedance and pHStudy (Video MII-pH) after Corrective Surgery Palittiya Sintusek
9.10am – 9.20am	Characterization of esophageal motility and esophago-gastric junction in preterm infants with bronchopulmonary dysplasia Maissa Rayyan
9.20am – 9.30am	Esophagogastric junction distensibility measurement in children Olivier Courbette

SESSION 6

Introduced by Nikhil Thapar (Australia)

9.30am – 10.30am	The Enteric Nervous System: The masters on the master John Furness, Marcello Costa
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10.30am – 11.00am Coffee Break

11.00am – 3.30pm	Excursion
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SESSION 7

Chairs: Nathalie Rommel (Belguim) and Shaman Rajindrajith (India)

4.00pm – 4.10pm	Maturation of esophageal motility and esophago-gastric junction in preterm infants Maissa Rayyan
4.10pm – 4.20pm	Oesophageal mucosa innervation in paediatric Eosinophilic Oesophagitis Kornilia Nikaki
4.20pm – 4.30pm	Oesophageal mucosal integrity and innervation in children with non-erosive reflux disease (NERD) Kornilia Nikaki
4.30pm – 4.40pm	Rumination syndrome in children presenting with refractory gastro-esophageal reflux symptoms Anna Rybak

4.40pm – 4.50pm	The challenge to measure disease-specific QoL in rare disease-results from a prospective cohort study of patients with Hirschsprung disease Franziska Righini-Grunder
4.50pm – 5.00pm	Association between aerophagia and behaviour in teenagers: an epidemiological study using the child behaviour check list Niranga Manjuri Devanarayana
5.00pm – 5.10pm	The Role of Antroduodenojejunal Manometry in Diagnosing Pediatric Intestinal Pseudo-obstruction. Quantitative Measurements and Qualitative Features Gullik Gulliksson
5.10pm – 5.30pm	Coffee Break
SESSION 8	<i>Chairs: Marc Benninga (Netherlands) and Osvaldo Borrelli (UK)</i>
5.30pm – 5.55pm	Functional Abdominal Pain Disorders Shaman Rajindrajith
5.55pm – 6.20pm	Infantile Functional GI Disorders: colic and regurgitation Suporn Treepongkaruna
6.20pm – 6.45pm	Genetic testing and therapy for Motility Disorders? Maria Alves
6.45pm – 7.10pm	Gastroparesis: differential diagnosis, presentation and management Osvaldo Borrelli
7.10pm – 7.35pm	The Gut-Brain-Microbiota Axis: what is it? John Cryan
7.35pm – 8.00pm	The Rome Criteria for Functional GI Disorders: to use or not use? Marina Orsi

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Wednesday, 14 April 2021

SESSION 9	<i>Chairs: Taher Omari (Australia) and Carlo Di Lorenzo (USA)</i>
8.00am – 8.25am	Functional Dyspepsia in Children Michael Camilleri
8.25am – 8.50am	Psychological treatments for functional and motility disorders Miguel Saps
8.50am – 9.15am	Nutritional management of motility Bruno Chumpitazi
9.15am – 9.40am	Novel surgical techniques for motility disorders Sebastian King
9.40am – 10.05am	Functional Constipation and Dyssynergic defecation in Children Marc Benninga
10.05am – 10.30am	Paediatric Neurogastroenterology and Motility in 2030: the future Nikhil Thapar
10.30am	Closing Remarks