

## **CONGRESS PROGRAM**

## 1st CONGRESS OF PEDIATRIC NEUROGASTROENTEROLOGY AND MOTILITY (PNM) Sunday, 22 March 2020 3.00pm – 6.00pm Welcome to Adelaide and Australia: Barbie in the Park

1st CONGRESS OF PEDIATRIC NEUROGASTROENTEROLOGY AND MOTILITY (PNM) Monday, 23 March 2020		
7.00am – 8.00am	Registration and Refreshments	
8.00am – 8.15am	Welcome Ceremony	
Esophagus	Chairs: Daniel Sifrim (UK) and Sebastian King (Australia)	
8.15am – 8.35am	High Resolution Esophageal Manometry: ready for paediatrics?  Michiel van Wijk (The Netherlands)	
8.35am – 8.55am	Gastro-oesophageal Reflux Disease: Novel Measures? Novel Treatments?  Rachel Rosen (USA)	
8.55am – 9.15am	Dysmotility in EoE Usha Krishnan (Australia)	
9.15am – 9.30am	Bringing your A-game a surgeon's perspective on Heller's myotomy vs other achalasia treatment options in children  Warwick Teague (Australia)	
9.30am – 9.45am	Bringing your A-game a gastroenterologist's perspective on POEM vs other achalasia treatment options in adults Payal Saxena (Australia)	

**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 Conference Program

9.45am – 10.00am	Panel Q & A (15min)		
10.00am – 10.30am	Morning Tea		
Free Papers Esophagu			
10.30am – 10.40am	Maturation of esophageal motility and esophago-gastric junction in preterm infants  Maissa Rayyan		
10.40am – 10:50am	Detection of Gastroesophageal Reflux Disease in Children with Tracheoesophageal Fistula Using Combined Video, Multichannel Intraluminal Impedance and pH Study (Video MII-pH) after Corrective Surgery Palittiya Sintusek		
10.50am – 11:00am	Fundoplication outcomes in children with oesophageal atresia Usha Krishnan		
11.00am – 11:10am	Oesophageal mucosa innervation in paediatric Eosinophilic Oesophagitis.  Daniel Sifrim		
11.10am – 11:20pm	Oesophageal mucosal integrity and innervation in children with non-erosive reflux disease (NERD)  Daniel Sifrim		
Gastroparesis and Nausea Chairs: Katya Kovacic (USA) and Anshu Srivastava (In			
11.20am – 11.45am	Gastroparesis: differential diagnosis, presentation and management Osvaldo Borrelli (UK)		
11.45am - 12.10pm	Functional Nausea and Vomiting Carlo Di Lorenzo (USA)		
Lunchtime Open Disco	ussion: All delegates invited Chairs: Nikhil Thapar (Australia) and Carlo Di Lorenzo (USA)		
12.10pm – 1.10pm	Developing Pediatric Neurogastroenterology and Motility around the world: Global Challenges and Solutions  Ahmed Laving (Kenya) Marina Orsi (Argentina) Michiel Van Wijk (Netherlands) Miguel Saps (USA) Osvaldo Borelli (UK) Suporn Treepongkaruna (Thailand) Shaman Rajindrajith (Sri Lanka) Anshu Srivastava (India)		
Keynote Tandem Lecture Introduced by Nikhil Thapar (Aus			
1.10pm – 1.40pm	The Enteric Nervous System: The masters on the master  John Furness, Marcello Costa (Australia)		
New Investigator Session Chairs: Maartje Singendonk (The Netherlands) and Michiel van Wijk (The Netherlands			
1.40pm – 1.50pm	Characterization of esophageal motility in children with operated esophageal atresia using high-resolution impedance manometry and pressure flow analysis  Olivier Courbette		

	Influence of transpularie propagation on liquid sectric exerctions in children with		
1.50pm – 2.00pm	Influence of transpyloric propagation on liquid gastric emptying in children with gastrointestinal dysmotility.  Atchariya Chanpong		
2.00pm – 2.10pm	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		
2.10pm – 2.20pm	Characterization of the Colonic Response to Bisacodyl in Children with Treatment-Refractory Constipation  Paul Heitmann		
2.20pm – 2.30pm	Food for Thought: Diet, dysphagia and growth in children with repaired Oesophageal Atresia Isabelle Traini		
2.30pm – 2.40pm	Clinical implications of esophagogastroduodenoscopy, pH-(impedance) and high resolution manometry in esophageal atresia patients according to international guidelines  Marinde Van Lennep		
2.40pm – 2.50pm	Does Impedance Testing Improve Clinical Outcomes in Children with Gastroesophageal Reflux Disease?  Lok Hin Adrian Lee		
2.50pm – 3.00pm	Heller myotomy is more efficient than endoscopic dilatation to treat oesophageal achalasia in children: a retrospective multicentre study  Madeleine Aumar		
3.00pm – 3.30pm	Afternoon Tea		
Functional GI Disorde	rs 1: Challenges! Solutions? Chairs: Miguel Saps (USA) and Shaman Rajindrajith (Sri Lanka)		
3.30pm – 3.55pm	The Gut-Brain-Microbiota Axis: what is it?  John Cryan (UK)		
3.55pm – 4.20pm	The Rome Criteria for Functional GI Disorders: to use or not use?  Marina Orsi (UK)		
4.20pm – 4.45pm	Infantile Functional GI Disorders: colic and regurgitation Suporn Treepongkaruna (Thailand)		
4.45pm – 5.10pm	Infantile Disorders of Defecation Manu Sood (USA)		
2.20pm – 2.30pm  2.30pm – 2.40pm  2.40pm – 2.50pm  2.50pm – 3.00pm  3.00pm – 3.30pm  Functional Gl Disorde  3.30pm – 3.55pm  3.55pm – 4.20pm  4.20pm – 4.45pm	Paul Heitmann  Food for Thought: Diet, dysphagia and growth in children with repaired Oesophageal Atresia Isabelle Traini  Clinical implications of esophagogastroduodenoscopy, pH-(impedance) and high resolution manometry in esophageal atresia patients according to international guidelines Marinde Van Lennep  Does Impedance Testing Improve Clinical Outcomes in Children with Gastroesophagea Reflux Disease? Lok Hin Adrian Lee  Heller myotomy is more efficient than endoscopic dilatation to treat oesophageal achalasia in children: a retrospective multicentre study Madeleine Aumar  Afternoon Tea  The Gut-Brain-Microbiota Axis: what is it? John Cryan (UK)  The Rome Criteria for Functional GI Disorders: to use or not use? Marina Orsi (UK)  Infantile Functional GI Disorders: colic and regurgitation Suporn Treepongkaruna (Thailand)  Infantile Disorders of Defecation		

## 1st CONGRESS OF PEDIATRIC NEUROGASTROENTEROLOGY AND MOTILITY (PNM) Tuesday, 24 March 2020

Investigations in Moti	Investigations in Motility Disorders / Free Papers Chairs: Christophe Faure and Rachel Rosen				
investigations in wor		Chairs: Christophe Faure and Rachel Rosen			
8.00am – 8.25am	Technological advances in pharynygo-es Nathalie Rommel (Belgium)	sophageal manometry: the cutting edge			
8.25am – 8.50am	Small Intestinal assessment Sam Nurko (USA)				
8.50am – 9.15am	Colonic assessment Phil Dinning (Australia)				
9.15am – 9.40am	Life without a manometry machine: possible or impossible?  Anshu Shrivastava (India)				
Free Papers					
9.40am – 9.50am	Diagnostic markers for pediatric gastroe esophageal manometry  Taher Omari (Australia)	esophageal reflux disease during high resolution			
9.50am – 10.00am	Gender, Body Size and Pubertal Develop Children Katja Kovacic (Australia)	oment Impact Gastric Emptying in Healthy			
10.00am – 10.30am	Morning Tea				
Functional GI Disorde	rs 2 / Free Papers	Chairs: Manu Sood and Marina Orsi			
10.30am – 10.55am	Recognizing, diagnosing and managing rumination spectrum disorders Rammy Abu-Assi (Australia)				
10.55am – 11.20am	Functional Abdominal Pain Disorders Shaman Rajindrajith (Sri Lanka)				
11.20am – 11.45am	Functional Constipation and Dyssynergi Sam Nurko (USA)	c defecation in Children			
11.45am – 12.10pm	Benign Joint Hypermobility, Autonomic Katya Kovacic (USA)	Dysfunction and FGIDs: trendy or an epidemic?!			
Free Papers					
12.10pm – 12.20pm	Rumination syndrome in children prese symptoms Anna Rybak	nting with refractory gastro-esophageal reflux			
12.20pm – 12.30pm	·	ehaviour in teenagers: an epidemiological study			
12.30pm – 1.30pm	Lunch & Poster Viewing				
Motility Disorders / Free Papers Chairs: Phil Dinning and Usha Krishnan					
1.30pm – 1.55pm	Genetic testing and therapy for Motility Robert Hofstra (UK)	Disorders?			
1.55pm – 2.20pm	Pediatric Intestinal Pseudo-obstruction Christophe Faure (Canada)				

2.20pm – 2.45pm	Colonic Inertia Bridget Southwell (Australia)		
Free Papers			
2.45pm – 2.55pm	Correlation Between Antroduodenal Manometry and Histopathology in Paediatric Intestinal Pseudo-obstruction.  Atchariya Chanpong		
2.55pm – 3.05pm	The challenge to measure disease-specific QoL in rare disease-results from a prospective cohort study of patients with Hirschsprung disease  Franziska Righini-Grunder		
3.05pm – 3.15pm	Looking Beyond the Oesophagus: Investigating the Intestinal Microbiota and Inflammation in Children with Repaired Oesophageal Atresia Isabelle Traini		
3.15pm – 3.25pm	Auricular Neurostimulation Improves Disability and Global Wellbeing in Children with Drug-Refractory Cyclic Vomiting Syndrome Katja Kovacic		
3.25pm – 4.00pm	Afternoon Tea		
Key Players in GI moti	lity and functional disorders: the cutting edge Chairs: Taher Omari (Australia) and Carlo Di Lorenzo (USA)		
4.00pm – 4.25pm	Any drugs on the horizon for paediatrics?  Michael Camilleri (USA)		
4.25pm – 4.50pm	Psychological treatments for functional and motility disorders  Miguel Saps (USA)		
4.50pm – 5.15pm	Nutritional management of motility  Bruno Chumpitazi (USA)		
5.15pm – 5.40pm	Novel surgical techniques for motility disorders Sebastian King (Australia)		
5.40pm – 6.00pm	Paediatric Neurogastroenterology and Motility in 2030: the future  Nikhil Thapar		
6.00pm – 8.00pm	Drinks and Awards Ceremony		