

Scientific Programme Overview **NeuroGASTRO 2025**

	Thursday, September 4, 2025		
Room	Great Hall	Skeele	Peston
Time			
08.30 – 10.30	POSTGRADUATE COURSE SESSION 1: ADVANCES IN CLINICAL MEASUREMENT AND MANAGEMENT OF GI MOTILITY & FUNCTION (Chairs: Asma Fikree, Chloé Melchior)		
08.30 – 09.00	Functional abdominal bloating and distension (Fernando Azpiroz)		
09.00 – 09.30	Chronic nausea vomiting syndrome (Gehanjali Amarasinghe)		
09.30 – 10.00	Faecal incontinence (Ugo Grossi)		
10.00 – 10.30	Oesophageal endoscopic interventions in neurogastro (Rami Sweis)		
10.30 – 11.00	COFFEE BREAK		
11.00 – 12.30	POSTGRADUATE COURSE SESSION 2: ADVANCES IN CLINICAL MEASUREMENT AND MANAGEMENT OF GI MOTILITY & FUNCTION (Chairs: Asma Fikree, Chloé Melchior)		
11.00 – 11.30	Refractory GERD (Frank Zerbib)		
11.30 – 12.00	Neuromodulators and pain in DGBI (Hans Törblom)		
12.00 – 12.30	The 'brain' in disorders of gut brain interaction (Sigrid Elsenbruch)		
12.30 – 14.00	LUNCH & POSTERS		
12.30 – 14.00	INDUSTRY SYMPOSIUM		
14.00 – 15.30	PLENARY SESSION 1		
14.00 – 14.30	Welcome address (Frank Zerbib, Daniel Pohl, Qasim Aziz, Gerard Clarke)		
14.30 – 14.52	Nutrition, the Gut Microbiome and the Future of Health-care: Time to Make it Personal (Sarah Berry)		
14.52 – 15.07	Best abstract 1		
15.07 – 15.17	Lifetime achievement award - Laudatum (Jordi Serra)		
15.17 – 15.30	Lifetime achievement awardee talk (Fernando Aspiroz)		
15.30 – 16.00	COFFEE BREAK		
16.00 – 17.30	SYMPOSIUM 1: NAUSEA – PATHWAYS FOR PROGRESS (Chairs: Carolina Malagelada, Paul L.R.Andrews)	SYMPOSIUM 2: SEX DIFFERENCES IN NEUROGASTROENTEROLOGY AND MOTILITY (Chairs: Serhat Bor, Madusha Peiris)	SYMPOSIUM 3: SPOTLIGHT ON THE ENTERIC NERVOUS SYSTEM AND NEUROIMMUNE DYSFUNCTION (Chairs: Christina Brock, Giovanni Marasco)
	The UEG guidelines for nausea and vomiting (Carolina Malagelada)	Sex- and gender-related differences in the epidemiology and symptoms of disorders of gut-brain interaction (Agata Mulak)	Proteinopathies of the enteric nervous system (Michel Neunlist)
	Towards the perfect anti-emetic: what have we learned from the pharmacological treatment of vomiting and nausea? (Gareth Sanger)	Role of sex hormones in the modulation of gastrointestinal function (Leslie Houghton)	Genetic mechanisms leading to enteric neuropathies (Elena Bonora)
	How does gastric electrical stimulation influence nausea? (Kenneth L. Koch)	Abstract 1	Cannabinoid and opioid systems in visceral sensation and pain modulation (Raquel Abalo)
	GLP-1, nausea and weight loss: are common mechanisms involved? (John Anthony Rudd)	Abstract 2	Neuroimmune interactions in disorders of gut-brain interaction (Tim Vanuytsel)
		Abstract 3	
18.00 – 19.30	WELCOME RECEPTION		

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	Friday, September 5, 2025		
Room	Great Hall	Skeele	Peston
Time			
09.00 – 10.30	PLENARY SESSION 2 (Chairs: Daniel Pohl, Maura Corsetti)		
	Irritable bowel syndrome, somatic and mental health comorbidity: Enhanced Understanding Through DISCOVERIE (Javier Santos)		
	Proteases in gut physiology, pathophysiology and treatment: Can Old Dogs Learn New Tricks? (Nathalie Vergnolle)		
	Best abstract 2		
	Best abstract 3		
	Best abstract 4		
10.30 – 11.00	COFFEE BREAK		
11.00 – 12.30	SYMPOSIUM 4: GUT MICROBIOTA FOR HEALTH (Chairs: Giovanni Barbara, Mireia Valles Colomer)	SYMPOSIUM 5: SHAPING OUR FUTURE: LEARNING FROM THE BEST RESEARCH PAPERS PUBLISHED IN THE NEUROGASTRO-ENTEROLOGY AND MOTILITY JOURNAL 2024 AND EARLY CAREER RESEARCHER HIGHLIGHTS (Chairs: Kristen Elfers, Chloé Melchior)	SYMPOSIUM 6: JOINT ESNM/BSPGHAN SYMPOSIUM ON PEDIATRIC MOTILITY (Chairs: Mutalib Mohamed ,Maura Corsetti)
	Gut microbiota succession in infant physiological development: priming for gut and brain health (Cristina Campoy)	Best basic science – Decreases in mucosally-evoked tachykinin signalling pathways can explain age-related reductions in murine colonic motility patterns (Mark Yeoman)	Gastrointestinal Dystonia, a new motility disorder in children with severe neurodisability (Andrew Barclay)
	Factors Shaping the Gut Microbiome in Health and Disease: Focus on Diagnostic and Therapeutic Opportunities (Aonghus Lavelle)	Best clinical paper – Diagnostic classification systems for disorders of gut-brain interaction should include psychological symptoms (Mike Jones)	EndoFLIP in paediatric foregut assessment (Mutalib Mohamed)
	Gut Microbiome and ageing: should we turn back the clock (Silvia Turroni)	Best Translational paper – Mechanisms involved in the muscle relaxing effects of STW 5 in guinea pig stomach (Anita Annahazi)	Time to consider esophageal atresia as life-long disease (Frederic Gottrand)
	Host-Microbiome Interactions in Child Undernutrition (Ruari Robertson)	The impact of social media activities in shaping Neuro-gastroenterology & Motility metrics (Rajan Singh)	Pediatric Pseudo-obstruction Syndrome (Osvaldo Borrelli)
		Best of little brain big brain (LBBB) (Friederike Uhlig)	
		Update from TANDEM winning project 2023 (Lukas Balsiger, Ariadna Aguilar Cyuelas)	
		Winner TANDEM 2025	
		Introduction to young ESNM (yESNM) (Giovanni Marasco)	
12.30 – 14.00	LUNCH & POSTERS		
12.30 – 14.00	INDUSTRY SYMPOSIUM	INDUSTRY SYMPOSIUM	
14.00 – 15.30	SYMPOSIUM 7: THE SCIENTIFIC LEGACY OF PROFESSOR DAVID WINGATE – A FOUNDING FATHER OF NEUROGASTROENTEROLOGY AND MOTILITY (Chairs: Qasim Aziz, Mark Scott)	SYMPOSIUM 8: WHAT IS NEW IN THE DIAGNOSIS AND TREATMENT OF LOWER GI DISORDERS (Chairs: Ram Dickman, Artemis Trikola)	SYMPOSIUM 9: BARRIER DYSFUNCTION IN NEUROGASTROENTEROLOGY (Chairs: Ricard Farre, Luis Gerardo Alcala Gonzalez)
	Overview of David's contribution to the field of neurogastroenterology and motility (Charles Knowles)	Chronic Constipation: Update on treatment, assessment and diagnosis (Maura Corsetti)	Intestinal barrier dysfunction and the gut-brain axis (Maria Raffaella Barbaro)
	High-resolution small bowel manometry: state-of-the-art (Carolina Malagelada)	What is new in the diagnosis and treatment of Chronic Diarrhoea? (Christopher Black)	Brain barrier dysfunction and the gut-brain axis (Maria Aburto)
	Telemetric capsule measurement of gut motility: where are we now? (Mark Scott)	Abstract 1	Abstract 1
	Measurement of colonic motility: from intraluminal to extracorporeal (Gregory O'Grady)	Abstract 2	Abstract 2
		Abstract 3	Abstract 3
15.30 – 16.00	COFFEE BREAK		
16.00 – 17.30	SYMPOSIUM 10: CONTROL OF APPETITE AND METABOLISM (Chairs: David Bulmer, Simon Lal)	SYMPOSIUM 11: VISCERAL PAIN,THE GUT MICROBIOME AND ENDOMETRIOSIS (Chairs: Jiří Dolina, Michel Neunlist)	SYMPOSIUM 12: OESOPHAGEAL MOTOR DISORDERS (Chairs: Jutta Keller, Daniel Pohl)
	The role of gut hormones in metabolic regulation (Fiona Gribble)	Mechanisms of visceral pain (Asbjørn M Drewes)	High resolution esophageal manometry: Current and future reference methods (Daniel Sifrim)
	Chronodisruption, metabolic and gastrointestinal homeostasis (Inge Depoortere)	Challenges in the diagnosis and clinical management of endometriosis (Lucy Whitaker)	EndoFLIP in the Endoscopy Suite: Does it really make a difference? (Jan Martinek)
	Host-Microbe Interactions in Metabolic Dysfunction: What are the Mechanisms? (Yolanda Sanz)	The Isala Citizen-Science Project: what is the role of the vaginal microbiota in women's health? (Sarah Ahannach)	Abstract 1
	Can we use nutrients to manipulate satiety hormones to treat obesity? (Madusha Peiris)	Will the microbiome be a new therapy for endometriosis? (Siobhain O'Mahony)	Abstract 2
			Abstract 3
18.00 – 19.00	INDUSTRY SYMPOSIUM		

Update 14.05.2025

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	Saturday, September 6, 2025		
Room	Great Hall	Skeele	Peston
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08.00 – 09.00		<b>BREAKFAST SYMPOSIUM: UEG/ESNM GUIDELINES FOR DYSPHAGIA</b> (Chairs: Edoardo Savarino, Ehab Abufarhaneh)  Dysphagia Guidelines: From Formulation to Recommendations (Andrea Pasta)  The Implementation of the Dysphagia Guidelines in Diagnostic Approaches – a Case-Based Discussion (Amir Mari)  Therapeutic Approaches to Dysphagia: Algorithms from the Guidelines (Edoardo Savarino)  Discussion	
09.00 – 10.30	<b>SYMPOSIUM 13: ROME FOUNDATION SYMPOSIUM</b> (Chairs: Jan Tack, Magnus Simren)	<b>SYMPOSIUM 14: WHAT IS NEW IN THE TREATMENT AND DIAGNOSIS OF UPPER GI DISORDERS?</b> (Chairs: Lukas Balsiger, Marek Waluga)	<b>SYMPOSIUM 15: GUT MICROBIOME AND GUT-BRAIN DISORDERS</b> (Chairs: Javier Santos, Sigrid Elsenbruch)
	Update on Rome Foundation activities in 2025 (Jan Tack)	What is new in the Treatment and Diagnosis of Eosinophilic Esophagitis (Pierfrancesco Visaggi)	Neuroactive potential of the gut microbiome 2.0 (Mireia Valles-Colomer)
	Impact of COVID and other GI infections on DGBI prevalence and severity (Giovanni Marasco)	What is new in the Treatment and Diagnosis of Functional Heartburn (Frank Zerbib)	Gut microbiome and aggression (Omry Koren)
	Rome foundation and neurogastroenterology and motility societies consensus on idiopathic gastroparesis (Fiorenzia Carbone)	What is new in the Treatment and Diagnosis of Gastroparesis and Functional dyspepsia (Jan Tack)	Abstract 1
	DGBI symptoms in subjects with organic disease (Tom Van Gils)	What is new in the Treatment and Diagnosis of GERD (Edoardo Savarino)	Abstract 2
			Abstract 3
10.30 – 11.00	COFFEE BREAK		
11.00 – 12.30	<b>SYMPOSIUM 16: CHRONIC GASTRO-INTESTINAL DYSFUNCTION IN SYSTEMIC DISORDERS AND BEYOND</b> (Chairs: Ismail Kalkan, Luis Novais)	<b>SYMPOSIUM 17: JOINT ESNM/BDA SYMPOSIUM - THE ROLE OF DIET IN NEURO-GASTROENTEROLOGY AND MOTILITY</b> (Chairs: Kevin Whelan, Yvonne Jeanes)	<b>SYMPOSIUM 18: CONTROVERSIES IN NEUROGASTROENTEROLOGY AND MOTILITY (TANDEM TALKS)</b> (Chairs: Jan Tack, Vasile Drug)
	IBS: A gut-specific condition with extraintestinal comorbidity or a multisystemic disorder with GI dysfunction? (Magnus Simren)	Dietary Guidelines for Constipation: Considerations, challenges, and solutions (Eirini Dimidi)	Gastroparesis is a sensory disorder/Gastroparesis is a motility disorder (Daniel Keszthelyi, Jutta Keller)
	The role of the microbiome-gut-brain-axis in Parkinson's disease (Francois Cossais)	Challenges in initiating and adhering to dietary changes in DGBI (Sanna Nybacka)	FMT in IBS: works wonders! / no, not doing that! (Magda El-Salhy, Giovanni Barbara)
	Gastrointestinal manifestations of rheumatological diseases (Jordi Serra)	Host and Microbial Genetic Factors linked to efficacy of dietary restriction in DGBI (Mauro D'Amato)	Direct-to-consumer microbiome tests are meaningless/ Clinical microbiome testing is the way of the future (TBD, Gianluca Ianiro)
	What the gastroenterologist should know about EDS, POTS and Mast cell activation disorders (Andrea Shin)	Gut neuroimmune reactions to food in IBS pathophysiology: new concepts and therapeutic options (Guy E. Boeckstaens)	
12.30 – 14.00	LUNCH & POSTERS		
12.30 – 14.00	INDUSTRY SYMPOSIUM	INDUSTRY SYMPOSIUM	
14.00 – 15.30	<b>SYMPOSIUM 19: JOINT ESNM/ISAPP SYMPOSIUM – IS GUT HEALTH A MEANINGFUL CONCEPT IN NEUROGASTROENTEROLOGY?</b> (Chairs: Gerard Clarke, Eamonn Quigley)	<b>SYMPOSIUM 20: NEW TECHNOLOGIES, MACHINE LEARNING AND AI</b> (Chairs: Heithem Soliman, Goran Hauser)	<b>SYMPOSIUM 21: HOW CAN WE OPTIMISE CARE FOR OUR PATIENTS?</b> (Chairs: Emma Gee, Qasim Aziz)
	Defining Gut Health: from fundamental principles to application in Clinical Practice (Eamon Quigley)	Novel methods for assessment of gastroduodenal function (Asma Fikree)	Setting up a multidisciplinary team neurogastro clinic (TANDEM Talk) (Peter Paine, Emma Gee)
	Dietary Considerations in the Design, Conduct and Reporting of Trials to Assess Gut Health (Genelle Lunken)	The Diagnosis and Treatment of Gastrointestinal Motility Disorders: What Does the Future Hold? (Braden Kuo)	Pediatric to adult transition care in neurogastroenterology and motility (Natalia Zarate-Lopez)
	Neural Representations of Gut Health: From Sweetest Friends to Broken Thoughts (Lukas Van Oudenhove)	Where are we now? AI, imaging techniques and the diagnosis of gastrointestinal diseases (Catharina Sophia de Jonge)	Brain-Gut Behavioral Treatments (Dipesh Vasant)
	The Latest Science in Biotics for Gut Health (Karen Scott)	Gut-Brain Axis on Chip: Combining Human Intestinal Organoids, Vagal Neurons and Brains for a deeper understanding of gut-brain communication (Karensa Broersen)	Prescribing Lifestyle and Dietary Changes in DGBI (Stine Störsrud)
15.40 – 16.30	<b>CLOSING CEREMONY &amp; ABSTRACT AWARDS</b>		

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10.00 – 15.00	<i>Hands-on session</i>	

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