



# Neuro GASTRO 2017

www.neurogastro2017.org  
24 – 26 August 2017 Cork, Ireland // University College Cork (UCC)

## **PGC: The Gut Microbiome and Diet in Neurogastroenterology: A Guide for the Clinician**

**8:30-12:20 Thursday August 24<sup>th</sup>**

**Chair:** Eamonn Quigley, USA  
**Co-Chair:** Magnus Simrén, Sweden

**08:30-08:40** **Welcome and Opening Comments**  
Eamonn Quigley, USA

**08:40-09:30** **Characterising the Gut Microbiome in Clinical Practice**

08:40-09:10 Techniques used to characterize the gut microbiota: a guide for the clinician  
Paul Cotter, Ireland

09:10-09:30 Influence of diet and exercise on the gut microbiome  
Orla O'Sullivan, Ireland

**09:30-10:30** **Microbiome Profiling as a Diagnostic or Prognostic Biomarker of Disease**

09:30-09:50 Challenges in using gut microbiota analysis as a diagnostic/prognostic tool in diseases and disorders  
Marcus Claesson, Ireland

09:50-10:10 Microbiota signatures and gastrointestinal symptoms  
Magnus Simrén, Sweden

10:10-10:30 The gut microbiome and IBS: The GENIEUR approach to clinical phenotyping  
Mirjana Rajilic-Stojanovic, Serbia

**10:30-11:00** **Break**



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- 11:00-12:20**      **Considerations in Choosing Microbiome Targeted Therapies**
- 11:00 -11:20      Microbiome-gut-brain axis; clinical implications for  
neurogastroenterology  
Timothy Dinan, Ireland
- 11:20-11:40      Dietary interventions for functional bowel symptoms; impact and  
relevance of diet-microbiome interactions  
Hans Törnblom, Sweden
- 11:40-12:00      Prebiotics, probiotics and synbiotics in neurogastroenterology – what  
are the outcomes?  
Alex Ford, United Kingdom
- 12:00-12:20      Faecal microbiota transplantation in clinical neurogastroenterology  
practice  
Gianluca Ianiro, Italy