



**cost**  
EUROPEAN COOPERATION  
IN SCIENCE AND TECHNOLOGY



COST Office  
Avenue Louise 149  
1050 Brussels, Belgium  
t: +32 (0)2 533 3800  
f: +32 (0)2 533 3890  
office@cost.eu

[www.cost.eu](http://www.cost.eu)

# COST Action BM 1106

## GENIEUR Training School

Barcelona nh Hotel Rallye, Meeting Room Baztan  
April 10-12, 2014

### Programme

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#### *“Assessment of IBS in Clinical Practice & Research: An Introduction for Scientists”*

**Thursday, April 10, 2014**

**8:30 Welcome Address**

#### **Morning Session**

##### ***Background on IBS-Diagnosis and Treatment***

*Chairs: Robin Spiller, Mario Vassallo*

**09:00** IBS: definition, diagnosis & Rome criteria, including pitfalls (*Robin Spiller, Nottingham, UK*)

**09:45** The physician and the IBS patient in the clinic - from a gastroenterologic point of view (*Viola Andresen, Hamburg, Germany*)

**10:30** *Coffee*

**11:00** The physician and the IBS patient in the clinic - from a psychosomatic point of view (*Lukas van Oudenhove, Leuven, Belgium*)

**11:45** The physician and the IBS patient in research (*Robin Spiller, Nottingham, UK*)

**12:30** *Lunch*

## Afternoon Session

### **IBS – Physiological Function Testing**

*Chairs: Lukas Van Oudenhove, Lesley Houghton*

**14:00** Introduction: Physiological function testing: What does it (not) tell us? (*Lesley Houghton, Manchester, UK & Jacksonville, Florida, USA*)

**14:45** Motor function testing (transit, manometry) (*Hans Törnblom, Gothenburg, Sweden*)

**15:30** *Coffee*

**16:00** Visceral sensitivity testing (barostat,...) (*Lesley Houghton, Manchester, UK & Jacksonville, Florida, USA*)

**16:45** IBS: Is it all in the mind (or the brain)? (*Lukas van Oudenhove, Leuven, Belgium*) (includes functional brain imaging)

**17:30** IBS management: What works for whom? (*Magnus Simrén, Gothenburg, Sweden*)

**18:15** End of Day 1

## Friday, April 11, 2014

### Morning Session

#### **The Role of Food in Functional GI Disorders**

*Chairs: Magnus Simrén, Fernando Azpiroz*

**08:30** Effects of foods and nutrients on GI physiology and pathophysiology (*Fernando Azpiroz, Barcelona, Spain*)

**09:15** The role of food in the development of GI symptoms (*Magnus Simrén, Gothenburg*)

**10:00** Dietary interventions for FGIDs (*Jessica Biesiekierski, Leuven, Belgium*)

**10:45** *Coffee*

**11:15** Food intolerance, food allergy and IBS (*Jessica Biesiekierski, Leuven, Belgium*)

**12:00** Future directions for translational and clinical research addressing the role of food in FGIDs (*Jan Tack, Leuven, Belgium*)

**12:45** *Lunch*

### Afternoon Session

#### **The Role of the Intestinal Microbiota in the Gut**

*Chairs: Mirjana Rajilić-Stojanović, John Penders*

**14:00** Microbiota in health and disease (*John Penders, Maastricht, Netherlands*)

**14:45** Microbiota in FGID (*Magnus Simrén, Gothenburg, Sweden*)

**15:30** *Coffee*

**16:00** Assessment of nutrition for microbiome studies (*Edith Feskens, Wageningen, Netherlands*)

**16:45** Microbiota and diet (*Jeroen Raes, Brussels, Belgium*)

**17:30** Host microbe crosstalk in the human gut (*Nataša Golić, Belgrade, Serbia*)

**20:00** *Dinner and Get Together*

## **Saturday, April 12, 2014**

### **Morning Session**

#### ***The COST Action GENIEUR***

#### ***Clinical Assessment: The Tools***

**09:00** Overview of the GENIEUR clinical case report form (*Guy Boeckxstaens, Leuven, Belgium*)

**09:45** Assessing clinical phenotype information: The Questionnaires

- Rome III, PHQ-15, Nottingham IBS Symptom and Stool Form Diary, HADS, VSI, GSRS-IBS, Nepean (*Robin Spiller, Magnus Simrén, Lukas van Oudenhove*)

**10:30** *Coffee*

**11:15** Translation & validation of the CRF & questionnaires (*Ami Sperber, Tel Aviv, Israel*)

**12:30** *Lunch*

### **Afternoon Session**

**14:00** Exercise on questionnaire translation (*Ami Sperber, Tel Aviv, Israel*)

**17:00** End of Training School