



## Program BHMSG Session

Scientific Group: BHMSG

Day: 14 Feb, 2025

### Session I

**Moderators:** Fazia MANA (Sint-Jan, Brussels), Ruffin NTOUNDA (CHU Saint-Pierre, Brussels)

13:45 **Invited Lecture:** Status and role of *H. pylori* infection in immunotherapy response in gastric and eso-gastric cancer.

Elina LAM (HUB Erasme)

14:05 **Invited Lecture:** Quantitative microbiome profiling in health and disease.

Jeroen RAES (KULeuven)

14:30 **Invited Lecture:** Updated guidelines for the management of *H. pylori* infection in children and adolescents.

Patrick BONTEMS (ULB-HUDERF)

14:55 **Invited Lecture:** European Registry on *H. pylori* management (Hp-EuReg).

Rodrigo GARCES DURAN (Cliniques de l'Europe, UCL Saint Luc, Brussels)

15:15-16 :00 Coffee Break

### Session II

**Moderators:** Rodrigo GARCES DURAN (Cliniques de l'Europe, Cliniques Universitaires Saint Luc, UCL, Brussel), Bruno HAUSER (Universitair Ziekenhuis Brussel)

16:00 150 H 01 Breath untargeted profiling reveals novel biomarkers of gut microbiome-driven processes.  
M. AUTUORI (1), A. NEYRINCK (1), L. LENGELÉ (1), E. VIERA OLIVERA (1), M. ROMBAUX (1), J. RODRIGUEZ (1), P. CANI (2), J. WALTER (3), L. BINDELS (4), N. DELZENNE (1) / [1] Université catholique de Louvain (UCLouvain), Belgium, Metabolism and Nutrition Research Group, Louvain Drug Research Institute, [2] Université catholique de Louvain (UCLouvain), Belgium, Metabolism and Nutrition Research Group, Louvain Drug Research Institute; Welbio department, WEL Research Institute; Institute of Experimental and Clinical Research (IREC), [3] University College

Cork, Cork, Ireland, APC Microbiome Ireland, School of Microbiology, and Department of Medicine, [4] Université catholique de Louvain (UCLouvain), Belgium, Metabolism and Nutrition Research Group, Louvain Drug Research Institute; Welbio department, WEL Research Institute

- 16:15 140 H 02 Immunohistochemical positivity rate of Helicobacter Pylori in gastric biopsies in the Kortrijk region in the period 2012-2023 in relation to patient age.  
L. LIBBRECHT (1), A. VANNESTE (2) / [1] AZ Groeninge, Kortrijk, Belgium, pathology, [2] AZ Groeninge, Kortrijk, Belgium, Pathology
- 16:30 **Invited Lecture:** Faecal Microbiota Transplantation (FMT): The evidence and practical considerations?  
Fazia MANA (Sint-Jan, Brussel)
- 16:50 **Invited Lecture:** Managing difficult cases of Hp infection  
F. MANA (Sint-Jan, Brussel), R. NTOUNDA (CHU Saint-Pierre, Brussels)
- 17:15 End of the Session