5th DUTCH EXPERIMENTAL GASTROENTEROLOGY AND HEPATOLOGY (DEGH) MEETING

March 22 & 23, 2012 in Veldhoven

Organised by:
The Section Experimental Gastroenterology of the Dutch Society of Gastroenterology & The Section Basic Hepatology of the Dutch Society of Hepatology

Scientific Program

1. 30 selected abstracts for oral presentation
2. Poster sessions
3. Awards for best Gastroenterology and Hepatology lectures and posters
4. Keynote speakers:

Professor Frederic Lemaigre is based at the de Duve Institute, a Brussels-based research institution closely associated with the Université Catholique de Louvain. The initial focus of his research was on tissue-specific transcriptional regulation of genes in the pituitary gland and liver. His group discovered a new class of transcription factors essential for liver and pancreas development. Frederic Lemaigre currently leads a group at the de Duve Institute to study differentiation of hepatic and pancreatic cells, and development of the biliary tract in health and disease.

Professor Arthur Kaser is a full professor of Gastroenterology at the University of Cambridge, UK. The lab of Professor Kaser focuses on mucosal immunology and has special interest in inflammatory bowel disease. They study the biology of the intestinal epithelium; in particular the epithelial endoplasmatic reticulum (ER) stress response and how genetically or environmentally imposed unresolved ER stress within the epithelium can lead to inflammatory bowel disease.

Professor Jeroen Raes is a group leader at the VIB Department of Structural Biology at the Free University Brussel. The lab of professor Raes combines large-scale, next-generation sequencing with novel computational approaches to investigate the functioning and variability of the healthy human microbiome at the systems level and study its alteration in disease. In this context, they recently discovered the existence of discrete gut flora types (enterotypes) that are independent of host properties such as nationality, sex or race and are studying the predictive power of microbial markers for various intestinal diseases.

Professor José Carlos Fernández-Checa is a groupleader at the Liver Unit and Instituto de Investigaciones Biomédicas de Barcelona (IIBB) as well as a visiting research professor of Pathology at the University of Southern California in Los Angeles. His group has a long standing reputation in the study of cell biological processes that lead to liver disease, including 1. Cell death regulation by oxidative stress and sphingolipids, 2. Mechanisms of mitochondrial cholesterol trafficking, 3. Role of cholesterol in hepatocellular carcinoma and chemotherapy susceptibility and 4. Sphingolipids and liver diseases.

Registration: www.nvge.nl

Abstract Deadline: 17:00h, December 19th, 2011

sectie experimentele gastroenterologie

Nederlandse Vereniging voor Hepatologie