

Center for the Study of Inflammatory Bowel Disease
Massachusetts General Hospital

21st Annual Symposium

Thursday – November 3, 2011

7:45 a.m. - 12:30 p.m.

- 7:45 - 8:25 Registration and Breakfast
Opening Remarks – Ramnik J. Xavier, M.D. - Director, CSIBD
- 8:30 - 8:50 **Whole-genome RNAi Screen Using a Pooled shRNA Library for Discovery of Proliferation and Survival Genes in T Cells as Potential Drug Targets**
Abraham Brass, MD, Ph.D., Gastrointestinal Unit
Massachusetts General Hospital
- 8:55 - 9:15 **C. elegans Reveals Novel Signaling Pathways that Control Intestinal Epithelial Cell Defense in vivo**
Javier E. Irazoqui, Ph.D., Pediatrics/Program of Developmental Immunology
Massachusetts General Hospital
- 9:20 – 9:40 **The Role of mTOR in the Intestinal Stem Cell Niche**
Pekka Katajisto, Ph.D., Department of Biology
David Sabatini, M.D., Ph.D., Department of Biology
Whitehead Institute for Biomedical Research
- 9:45 – 10:05 **Interrogation of BRAF Colon Carcinogenesis Using Chemical Biology**
Kenneth Hung, M.D., Ph.D., Department of Gastroenterology
Tufts Medical Center
- 10:10 – 10:30 Break
- 10:35 – 10:55 **Environmental Risk Factors for Inflammatory Bowel Diseases**
Ashwin Ananthakrishnan, M.D., Gastrointestinal Unit
Massachusetts General Hospital
- 11:00 – 11:20 **IL23 Receptor Gene Expression in Mouse Models of Colitis**
Vijay Yajnik, M.D., Ph.D., Gastrointestinal Unit
Massachusetts General Hospital

Special Invited Guest Speaker

- 11:30 – 12:30 **TLR2: The Janus of Toll-like Receptors**
Bana Jabri, M.D., Ph.D., Professor of Medicine and Immunology
The University of Chicago, Chicago, IL

Simches Research Building at Charles River Plaza
185 Cambridge Street, 3rd floor

The Symposium is open to the research community at no charge.

To register, please e-mail mleonard1@partners.org