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