**Center for the Study of Inflammatory Bowel Disease**
*Massachusetts General Hospital*

**20th Annual Symposium**

Thursday – November 11, 2010
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  **Genome Wide Nascent RNA Maps in Immunity**  
*Cosmas Giallourakis, M.D.*, Gastrointestinal Unit  
Massachusetts General Hospital

8:55 - 9:15  **Aberrant Innate Immune Cells Can Induce Normal T cells To Become Colitogenic**  
*Deanna Nguyen, M.D.*, Gastrointestinal Unit  
Massachusetts General Hospital

9:20 – 9:40  **Role of Micro RNAs in Cell Reprogramming and Differentiation**  
*Mikael Choi, M.D.*, Gastrointestinal Unit  
Massachusetts General Hospital

9:45 – 10:05  **Regulation of Monocyte Functions**  
*Mikael Pittet, Ph.D.*, Center for Systems Biology  
Massachusetts General Hospital

10:10 – 10:30  **Break**

10:35 – 10:55  **Chemical Biology Approaches to Autophagy**  
*Stanley Shaw, M.D., Ph.D.*, Center for Systems Biology  
Massachusetts General Hospital

11:00 – 11:20  **Cell-Cell Contacts in the Immune System: Platforms for Intercellular Communication and Pathogen Spread**  
*Thorston Mempel, M.D., Ph.D.*, Center for Immunology and Inflammatory Diseases  
Massachusetts General Hospital

**Special Invited Guest Speaker**

11:30 – 12:30  **Wnt Signaling, Lgr5 Stem Cells and Cancer**  
*Hans Clevers, M.D., Ph.D.*, Hubrecht Institute, The Netherlands

**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