7:20 – 7:40 Registration and Breakfast

Opening Remarks – Ramnik J. Xavier, M.D. - Director, CSIBD

7:45 – 8:05 Patient-derived models for chemoprevention and the microbiome: moving towards a mechanism for aspirin’s anti-cancer effects

*David Drew, Ph.D.*, Gastrointestinal Unit

Massachusetts General Hospital

8:10 – 8:30 Evaluating the role of Gamma Delta T cells in Familial Adenomatous Polyposis

*Gaurav Gaiha, M.D., Ph.D.*, Gastrointestinal Unit

Massachusetts General Hospital

8:35 – 8:55 Metatranscriptomic characterization of *Ruminococcus gnavus* in IBD.

*Brantley Hall, Ph.D.*, Infectious Disease & Microbiome Program

Broad Institute

9:00 – 9:15 Break

9:20 – 9:40 Cell therapy for liver fibrosis using reprogrammed hepatic stellate cells locked into a quiescent-like state

*Michael Choi, M.D.*, Gastrointestinal Unit

Massachusetts General Hospital

9:45 – 10:05 Paper-Based Low Cost Analysis of Microbial and Host Biomarkers

*Xiao Tan, M.D., Ph.D.*, Gastrointestinal Unit

Massachusetts General Hospital

10:10 – 10:30 Exploring the skin-gut axis in chronic inflammatory disorders

*Sabina Islam, M.D.*, Rheumatology, Allergy and Immunology Division

Massachusetts General Hospital

10:35 – 10:55 Phenotypic heterogeneity of commensal antigen-specific T cells

*James Moon, Ph.D.*, Pulmonary and Critical Care Unit

Massachusetts General Hospital

11:00 – 11:40 KEYNOTE ADDRESS

Microbiome multi’omics in IBD and the Human Microbiome Project

*Curtis Huttenhower, Ph.D.*, Department of Biostatistics

Harvard T.H. Chan School of Public Health

11:45 Lunch

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 CSIBDWorkshop@partners.org