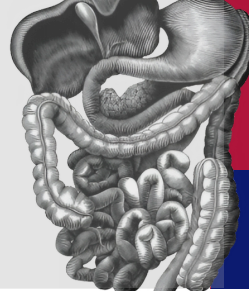


# “Immune Dysregulation and Digestive Diseases”



FRONTIERS IN DIGESTIVE DISEASES  
**SYMPOSIUM**  
SIXTEENTH ANNUAL

## AGENDA

7:30 AM – 8:10 AM

**Check-In / Breakfast**

8:10 AM – 8:25 AM

**Welcome Remarks**

Hashem B. El-Serag, M.D., M.P.H., DDC Co-Director

Jason C. Mills, M.D., Ph.D., DDC Co-Director

### SESSION ONE

8:25 AM – 9:05 AM

**“Dysregulated Immunity Driving Tissue Remodeling in Eosinophilic Esophagitis”**

Seema Aceves, M.D., Ph.D.

Professor, Pediatrics and Medicine

University of California San Diego, San Diego, CA

9:05 AM – 9:45 AM

**“Spatial and temporal resolution of eosinophil specialization in allergic microenvironments”**

Julia Dunn, Ph.D.

Assistant Professor, Pediatrics-Gastroenterology, Hepatology and Nutrition

University of Colorado, Denver, CO

9:45 AM – 10:05 AM

**“Stomach microenvironment aids in ascaris pathogenicity”**

Jill Weatherhead, M.D., Ph.D. *(2021 Pilot Feasibility Awardee)*

Associate Professor, Tropical Medicine & Infectious Disease

Baylor College of Medicine, Houston, TX

10:05 AM – 10:45 AM

**“Deciphering the immunopathogenesis of celiac disease”**

Valerie Abadie, Ph.D.

Research Associate Professor, Department Medicine

University of Chicago Pritzker School of Medicine, Chicago, IL

10:45 AM – 11:05 AM

**Coffee Break**

### SESSION TWO

11:05 AM – 11:45 AM

**“Crosstalk between eosinophils and macrophages controls liver regeneration after ischaemia and reperfusion injury”**

Cynthia Ju, Ph.D.

Professor, Joseph C. Gabel, M.D. Endowed Chair in Anesthesiology

University of Texas McGovern Medical School, Houston, TX

11:45 AM – 12:05 PM

**“Do gut microbes trigger fibrosis in neonatal obstructive cholestasis?”**

Greg Guthrie, Ph.D. *(2020 Pilot Feasibility Awardee)*

Assistant Professor of Pediatrics, Children’s Nutrition Research Center

Baylor College of Medicine, Houston, TX

12:05 PM – 12:45 PM

**“Beyond the gut and liver: bile acids shape peripheral immunity”**

Krupa Mysore, M.D., M.S. *(2023 Pilot Feasibility Awardee)*

Assistant Professor of Pediatrics, Gastroenterology, Hepatology and Nutrition

Baylor College of Medicine, Houston, TX

12:45 PM – 2:15 PM

Poster Session *(boxed lunches provided)*

2:15 PM – 2:45 PM

**Breakout Sessions** *(with select speakers)*

2:45 PM – 3:00 PM

**Post Awards / Closing Remarks**

Geoffrey A. Preidis, M.D., Ph.D., Enrichment Program Director