

SIGNATURE INTERDISCIPLINARY PROGRAM
IN ALLERGY, IMMUNOLOGY AND INFECTIOUS DISEASES

CONFERENCE PROGRAM

THURSDAY MARCH 25, 2010

- 3:00 pm **REGISTRATION**
- 4:00 pm **POSTER SESSION**
- 5:00 pm **WELCOME REMARKS (Dr. Phil Marty, Dr. Shyam Mohapatra and Dr. John Sinnott)**
- 5.30pm Plenary Session (Sponsored by USF-AITRP)**
Chair: Dr. Patricia Emmanuel, Director of USF-AITRP and Assoc
Dean of Clinical Research
HIV Disease: An Indian Perspective
Dr. Ramesh Paranjape, Director, National AIDS Research Institute,
Pune, India
- 6:30 pm **POSTER SESSION AND RECEPTION**

FRIDAY MARCH 26, 2010

SESSION I: From Genome to Disease Phenotype

- 8:00 am Chairs: Dr. Richard Lockey and Dr. Shyam Mohapatra (Internal
Medicine)
- 8:00 am **Genome Wide Association Studies (GWAS) of asthma and allergy:
What have we learned**
Deborah A. Meyers, PhD, Professor and Co-Director, Genomics and
Personalized Medicine Research, Professor of Translational Sciences
and Pediatrics, Wake Forest University Health Sciences
- 8.40 am **New Approaches to Understanding Asthma Phenotypes.**
Dr. Eugene R, Bleecker, MD, Professor and Director, Genomics
and Personalized Medicine Research Thomas H. Davis Professor of

Pulmonary Medicine Professor, Translational Science Wake Forest University Health Sciences

9:20 am **Eosinophilic Esophagitis.**

Dr. Jonathan Spergel, Director, Center for Pediatric Eosinophilic Disorders, The Children's Hospital of Philadelphia, University of Pennsylvania School of Medicine

10:00 am **Eosinophilic Esophagitis: a Gastroenterologist's Perspective**

Dr. David S. Estores, Director, Esophageal Physiology Laboratory, Department of Internal Medicine, University of South Florida

10.30 am Coffee Break

SESSION II: Immune Regulation: Translational Opportunities

10:40 am Chairs: Dr. Dennis Ledford (Internal Medicine) and Dr. Tom Klein (Molecular Medicine)

10:40 am **Myeloid-derived Suppressor Cells: Role in Regulating Immunity and Inflammation**

Dr. Dmitry Gabilovich, Director, Division of Dendritic Cell Biology, Moffitt Cancer Center and Dept of Molecular Medicine, USF

11:20 am **Role of Cannabinoid Pathway in Immunity and Infection.**

Dr. Toby Eisenstein, Professor of Microbiology and Immunology, Co-Director, Center for Substance Abuse Research, Temple University School of Medicine, Temple University, USA

12:00 pm **ANP-NPRA Signaling Pathway: A Novel Inflammatory Pathway**

Dr. Shyam Mohapatra, Department of Internal Medicine, University of South Florida

12:30 pm **Immunologic Concepts in HIV: Research at NARI**

Dr. Ramesh Paranjape, Director, National AIDS Research Institute, Pune, India

1:00 pm LUNCH (Annual SIPAID Business Meeting)

SESSION III: Emerging Infections.

2:00 pm Chairs: Dr. John Sinnott, (Internal Medicine) and Dr. Burt Anderson
(Molecular Medicine)

2:00 pm **Key Viral Infections in Transplantation: Influenza, CMV and
BK**

Dr. Michael Ison, Division of Infectious Diseases, Feinberg School of
Medicine, Northwestern University, Chicago, IL

2:40 pm **Bartonella: Hanging out in the Blood Stream.**

Dr. Jane Koehler, Professor, Division of Infectious Diseases, Feinberg
School of Medicine University of California San Francisco, CA

**3:20 pm AIDS-associated Human Herpesvirus-6 Integrates into Telomeres
During Latency**

Dr. Peter Medveczky, Department of Molecular Medicine, USF
College of Medicine

3:50 pm **Update on Microsporidia, an Emerging Opportunistic Pathogenic
Fungus**

Dr. My Lien Dao, Associate Professor, Department of Cell Biology,
Microbiology, and
Molecular Biology, School of Natural Sciences and Mathematics,
College of Arts and
Sciences, USF

4.20 pm Wine and Cheese