

*The Center for Molecular Studies in Digestive and Liver Disease*  
*5<sup>th</sup> Annual Conference and Retreat*

*"The present and future of enteric pathogens and the GI tract"*

**Thursday, April 1, 2004**

*The Gregg Conference Center at the American College*

*270 South Bryn Mawr Avenue*

*Bryn Mawr, PA*

7:30 to 8:30: **Registration and Continental Breakfast**

8:30 to 8:45: **Introduction and Overview**

**Anil K. Rustgi, MD**

Center Director

**Session 1: Virology**

8:45 to 8:50 **Chair and Moderator:**

**James Hoxie, MD**

8:50 to 9:20 **Andrew A. Lackner, DVM, PhD**

*"The intestinal immune system and AIDS pathogenesis"*

9:20 to 9:50 **Phillip D. Smith, MD**

*"HIV-1 interaction with epithelial cells and intestinal macrophages"*

9:50 to 10:15 **Andrew J. Piefer, Postdoc Fellow**

10:15 to 10:30 **Coffee Break**

**Session 2: Bacteriology**

10:30 to 10:35 **Chair and Moderator:**

**Harvey Friedman, MD**

10:35 to 11:10 **Leo Lefrancois, PhD**

*"CD4 T cell responses to Listeria infection and their role in controlling CD8 T cell memory"*

11:10 to 11:45 **Wayne Lencer, MD**

*"The intracellular voyage of cholera toxin: going retro"*

11:45 to 12:15 **Amy Troy**

*"Influence of gut microbial flora and clonal competition on peripheral T cell homeostasis"*

12:15 to 1:30 **Lunch and poster session**

**Session 3: Parasitology**

1:30 to 1:35 **Chair and Moderator:**

**Christopher Hunter, PhD**

1:35 to 2:10 **Marc K. Jenkins, PhD**

*"Visualizing the activation of CD4+ T cells in the body"*

2:10 to 2:50 **Dominique Buzoni-Gatel, PhD**

*"Ups and downs of gut immunity to Toxoplasma gondii"*

2:50 to 3:30 **David Artis, PhD**

*"RELMbeta: a novel immune effector molecule in the gastrointestinal tract"*

If submitting a poster, please provide an abstract to Atiya Bashir at 600 CRB/898-0161.

**RSVP to Atiya Bashir via email at [gastro@mail.med.upenn.edu](mailto:gastro@mail.med.upenn.edu)**