September
15 Paul Gadue, PhD
Children's Hospital of Philadelphia
“Generation of Multi-potent Endodermal Stem Cells from Human ES Cells and iPS cells.”
22 Richard K. Assoian, PhD
University of Pennsylvania
“Biomechanics of cell cycling, HDL/apoE function, and cardiovascular disease”
29 HOLIDAY

October
6 Igor E. Brodsky, PhD
University of Pennsylvania, School of Veterinary Medicine
13 Eric Witze, PhD
University of Pennsylvania
“Understanding Wnt5a regulated cell polarity and directional movement using proteomics and live cell imaging”
20 Rodger A. Liddle, MD
Duke University
“Neurogenic Inflammation in Pancreatitis”
27 Brendan D. Price, PhD
Dana-Farber Cancer Institute

November
3 Arjun Raj, PhD
University of Pennsylvania, School of Engineering
“Cell fates revealed by single cell transcript counting”
10 Ken Olive, PhD
Columbia University Medical Center
“Therapeutic intervention targeting a HH dependent barrier to drug delivery in pancreatic cancer.”
17 Vivian G. Cheung, MD
University of Pennsylvania

December
1 Marcelo Kazanietz, PhD
University of Pennsylvania
“Diacylglycerol and Rac signaling in cancer progression”
8 Constantinos Koumenis, PhD
University of Pennsylvania
“The Integrated Stress Response in Tumorigenesis: Regulating tumor metabolism and metastasis”
15 John Seykora, MD, PhD
University of Pennsylvania

22 HOLIDAY

For more information, please visit our website at:
http://www.med.upenn.edu/gastro/events.shtml

Undergraduate Student Scholars Program

The Undergraduate Student Scholars Program has just completed another successful year with 10 labs participating in the program. Our students presented their research at their Annual Symposium on August 11th followed by their celebratory dinner to wrap up the program. Next year’s program will see the return of the Mentorship Retreat in June.
Congratulations to **Gary Wu, MD** on Co-chairing this successful meeting:

**Gastrointestinal Tract XIV:**

*Stem Cells, Adaptation, Inflammation and Cancer*

August 14 - 18, 2011

Steamboat Springs, Colorado

We would also like to recognize the following for their talks:

- **Klaus Kaestner, PhD**
- **John Lynch, MD, PhD**
- **Ben Stanger, MD, PhD**

We wish to highlight the following publications by Center members:


We would like to congratulate the following Center pilot grant recipients for 2011-2012:

**David Artis**, PhD
Associate Professor of Microbiology
Institute for Immunology, Department of Microbiology
University of Pennsylvania

“Impact regulation of intestinal barrier function following HIV infection”

**Igor Brodsky**, PhD
Assistant Professor
Pathobiology
University of Pennsylvania School of Veterinary Medicine

“Mechanisms of salmonella innate immune evasion”

**Christopher Lengner**, PhD
Assistant Professor
Department of Animal Biology
School of Veterinary Medicine

“Control of stem cell-driven intestinal tumorigenesis by Musashi RNA binding proteins”

**Matthew Levine**, MD, PhD
Assistant Professor
Division of Transplant Surgery
University of Pennsylvania

“Pilot study developing a mouse model for biliary ischemic injury in donor after cardiac death (DCD) liver transplantation and mitigation of this injury using histone deacetylase (HDAC) inhibition”

**John Lynch**, MD, PhD
Assistant Professor of Medicine
Division of Gastroenterology
University of Pennsylvania

“Does autophagy contribute to the pathogenesis and progression of Barrett’s esophagus”