



University of Pennsylvania
Division of Gastroenterology



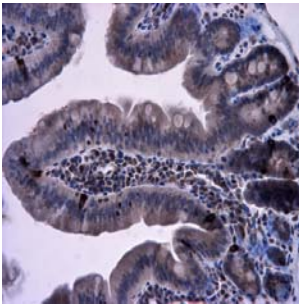
The Center for Molecular Studies in Digestive and Liver Diseases

Quarterly Newsletter

Volume 1 Issue 1

January 2007

New Center Members



Garret Fitzgerald, MD - Professor of Medicine; Elmer Bobst Professor of Pharmacology; Chair, Department of Pharmacology; Director, Institute for Translational Medicine and Therapeutics; University of Pennsylvania School of Medicine.

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Henry Parkman, MD - Professor of Medicine; Gastroenterology Section; Department of Medicine; Temple University Hospital.

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Jeffrey A. Drebin, MD, PhD - WM Measey Professor of Surgery; Chief, GI Surgery; Vice Chairman for Surgical Research; Department of Surgery; University of Pennsylvania School of Medicine.

Pilot and Feasibility Grant Program

I am happy to announce that for the second year we will have two joint RFA's for our pilot program with the Abramson Cancer Center and the School of Veterinary Medicine.

To learn more about these joint RFA's or to apply, visit our website at:
http://www.uphs.upenn.edu/moleculr/Pilot_Project_program/index.shtml

Pilot Project Awardees for 2006

Kendra Bence, PhD*

Assistant Professor of Neuroscience
Department of Animal Biology

"Role of protein-tyrosine phosphatase 1B (PTP1B) in obesity-related insulin resistance and non-alcoholic fatty liver disease (NAFLD)"

Donna George, MD* *

Associate Professor
Department of Genetics
"A p53-IGFBP1 regulatory circuit and liver cancer"

Linda Greenbaum, MD

Assistant Professor of Medicine
Division of Gastroenterology
"A novel model of nonalcoholic fatty liver disease"

Mark Kahn, MD

Associate Professor of Medicine
Division of Cardiovascular Medicine
"Hematopoietic contribution to the gut vasculature"

Carlo Maley, PhD

Assistant Professor
Molecular & Cellular Oncogenesis Program
The Wistar Institute
"Organotypic tissue culture of Barrett's Esophagus"



Robert Vonderheide, MD

Assistant Professor of Medicine and Cancer Biology
Abramson Family Cancer Research Institute
"Immature myeloid cells and pancreatic cancer"

* School of Veterinary Medicine joint RFA awardee

** Abramson Cancer Center joint RFA awardee



Cell Culture Core Training

Richard Carroll, Technical Director of our Cell Culture Core will be offering a second round of training courses for any interested Center lab members. We encourage everyone to use this (there is no fee involved). Below is an outline of the course and the available dates. Please contact Richard at grichard@mail.med.upenn.edu to register. He envisions 2 or 3 people per session.

Outline

- A. Basic Sterile Technique
- B. Medium Preparation
- C. Heat-Inactivation of Serum
- D. Cell Counting and Viability Using a Hemocytometer
- E. Passaging of Adherent Cells
- F. Thawing and Cryopreservation to Cells

Available Dates

- Wednesday, January 17, 2007 1-3 pm
- Tuesday, February 13, 2007 1-3 pm
- Wednesday, March 14, 2007 1-3 pm

Upcoming Events

8th Annual Center Symposium

Tentative Date: April 23, 2007

Location: The Inn at Penn

Theme: TBA



Be sure to visit our website:
<http://www.uphs.upenn.edu/moleculr/>

