

**PATHOLOGY SEMINARS, SPRING TERM 2012**  
**FRIDAYS, 1:45-2:45 P.M.**  
**670 ALBANY STREET – LOBBY LEVEL – ROOM #107/108**  
**REFRESHMENTS AT 1:30 PM**

**\*EXCEPTIONS**

**JANUARY**

**TALK TITLES**

**13- The 6<sup>th</sup> Annual Nancy L. R. Bucher, MD Seminar**  
**Dr. Anna Mae Diehl, MD**  
Professor of Medicine  
Chief, Division of Gastroenterology  
Duke University Medical Center

“Fetal Morphogens and  
Regenerative Responses to Adult  
Liver Injury”

**27- Edward Hartsough, PhD Candidate**  
Department of Pathology and Laboratory Medicine  
Boston University School of Medicine  
Rahimi Lab

“Receptor Tyrosine Kinase Activation:  
Beyond Autophosphorylation”

**FEBRUARY**

**3- Pamela McLean, PhD**  
Assistant Professor  
Mass General Institute of Neurodegenerative Diseases (MIND)  
MGH/Harvard Medical School

“Alpha-synuclein as a Target  
for Parkinson’s Disease Therapeutics”

**10- Shannon Turley, PhD**  
Associate Professor of Microbiology and Immunology  
Harvard Medical School

"Novel Cross-talk Between  
Lymph Node Stroma and Immune Cells"

**17 - Carl J. Hauser, MD**  
Trauma and Critical Care Specialist  
Beth Israel Deaconess Medical Center  
Harvard Medical School

“Danger” Molecules as Inflammatory Agonists  
and Biomarkers in Sepsis and SIRS

**24- Andrius Kazlauskas, PhD**  
Associate Professor  
Department of Ophthalmology  
Harvard Medical School

"Recent insights into how VEGF  
activates PI3K/Akt"

**MARCH**

**2- Alexander Poltorak, PhD**  
Assistant Professor of Pathology  
Tufts University

"Activation of Innate Immune Response:  
Learning from the Wild-Derived Mice”

*Boston University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Boston University School of Medicine designates this live activity for a maximum of 1 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.*

**9- Jean Zhao, PhD**

Assistant Professor  
Department of Biological Chemistry and Molecular Pharmacology  
Beth Israel Deaconess Medical Center

“Targeting PI3K in Cancer: Mechanistic and Therapeutic Insights from Genetic Mouse Models”

**16- SPRING BREAK**

**NO SEMINAR**

**23- Marian DiFiglia, MD, PhD**

Professor of Neurology  
Harvard Medical School

“Huntington's Disease: Novel Mechanisms and Therapies”

**\*30 – Patricia D’Amore, PhD**

Professor, Department of Ophthalmology  
Harvard Medical School  
Research Associate, Vascular Biology Program, Children’s Hospital, Boston  
Co-Director of Research, Senior Scientist, Schepens Eye Research Institute

“Role and Regulation of VEGF in the Adult”

(Note: seminar to be held in room L206/209)

**APRIL**

**6- Robert Gerszten, MD**

Director of Clinical and Transitional Research  
MGH Heart Center  
Harvard Medical School

“Metabolite Profiles and the Risk of Diabetes and Its Complications”

**CHANGED/SWAPPED**

**13- Rituparna Moitra, PhD Candidate**

*Department of Pathology and Laboratory Medicine  
Boston University School of Medicine  
Remick Lab*

*“Critical Role of Pre-existing Plasma Factors in Mediating Survival in Sepsis”*

**20- Heather Cohen, PhD Candidate**

*Department of Pathology and Laboratory Medicine  
Boston University School of Medicine  
Trojanowska Lab*

*“The Role of Transcription Factor Fli1 in the Bleomycin Induced Pulmonary Fibrosis Mouse Model”*

**27- Marion Dorsch, PhD**

Director of Cancer Biology  
Sanofi-Aventis  
Cambridge, MA

“Targeting the Hedgehog Pathway for Cancer Therapy”

**MAY**

**\*4- James Musser, MD, PhD**

Director, Center for Molecular and Translational Human Infectious Disease Research  
The Methodist Hospital Research Institute

“Bacterial Genome Sequencing in the Clinical Arena”

**\* CHANGED TIME: 11:00 AM in Instructional Building, L-112**

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**Please Post: Phone: #617-638-4500**