2013

Special Seminar
Maoxin Wu, MD, PhD, FCAP
Chief of Cytopathology Division
Professor, Department of Pathology
Mount Sinai School of Medicine, NY
"Ultrasound guided fine needle aspiration practice in academic medical center"
January 4, 2013

Pathology Grand Rounds
Lorna W. Role, PhD
Professor and Chair, Department of Neurobiology and Behavior
Co-Director, Institute for Advanced Neurosciences
Stony Brook Medicine
“Cholinergic modulation of corticolimbic circuits involved in memory and mood"
January 17, 2013

Cancer Grand Rounds
Jorge Moscat, PhD
Professor, NCI-Cancer Center
Scientific Director, Cancer Metabolism
Sanford-Burnham Medical Research Institute, CA
"Cell nutrient sensing and metabolic reprogramming in tumorigenesis"
January 21, 2013

Pathology Grand Rounds
Marc Golightly, PhD
Professor, Department of Pathology
Head of Clinical Immunology
Stony Brook Medicine
"Flow Cytometry: The Next Five Years"
January 24, 2013

Special Seminar
Jun-Lin Guan, PhD
Professor, Department of Internal Medicine
Division of Molecular Medicine and Genetics
University of Michigan Medical School
“Genetic Analysis of Breast Cancer Development and Progression in Mouse Models”
February 7, 2013

Special Seminar
Lina X. Hu, MD, MS
Director, Blood Bank/Blood Donor Center
Director, Community-Based Clinics and Outlying Clinics
WAMC, Fort Bragg, Fayetteville, NC
“Renal Biopsy: Diagnoses Made Easy”
February 13, 2013

Special Seminar
Protul A. Shrikant, PhD
Professor, Department of Immunology
Roswell Park Cancer Institute, Buffalo, NY
“Tuning functional fate of CD8+ T cells for tumor immunity”
February 21, 2013

Special Seminar
R. Scott Powers, PhD
Associate Professor
Director, Human Cancer Genome Center
Cold Spring Harbor Laboratory, NY
“Genomic Alterations in Cancer”
February 27, 2013

Cancer Grand Rounds
Nathalie Scholler, MD, PhD
Assistant Professor of Obstetrics and Gynecology
Perelman School of Medicine
Full Research Member, Tumor Immunology Group
Abramson Cancer Center, University of Pennsylvania, PA
"Breaking down tumor defenses"
March 7, 2013

Special Seminar
Luca Cartegni, PhD
Assistant Professor, Gerstner Sloan-Kettering School
Memorial Sloan-Kettering Cancer Center, NY
"Re-Shaping the Cancer Proteome: Therapeutic Targeting of Signaling and Resistance in Cancer by Manipulation of RNA Processing"
March 20, 2013

Cancer Grand Rounds
Christopher Kemp, PhD
Associate Program Head, Fred Hutchinson Cancer Research Center
Affiliate Professor, Pathology, University of Washington
"Cross Species Functional Analysis of the Cancer Genome"
April 11, 2013

Cancer Grand Rounds
Bryan Toole, MD, PhD
Professor, Regenerative Medicine and Cell Biology
Medical University of South Carolina

"The CD147-Hyaluronan-CD44/LYVE-1 Axis in Malignancy and Chemoresistance"
May 22, 2013, 12:00 pm

**Special Seminar**
Carla Grandori, MD, PhD
Research Associate Member
Fred Hutchinson Cancer Research Center
"Identification of Therapeutic Targets for MYC-Driven Cancers by Functional Genomics"
May 22, 2013

**Cancer Grand Rounds**
Jeffrey Arbeit, MD
Professor, Department of Surgery/Division of Urology
Washington University School of Medicine
“Commandeering angiocrine functions using adenoviral vectors for novel bone metastasis therapy”
June 13, 2013, 12:00 PM

**Pathology Grand Rounds**
Bryan Harmon, MD
Resident, Department of Pathology
Stony Brook Medicine
“Factors influencing the accuracy of intraoperative diagnosis of ovarian mucinous tumors: A review of 101 cases”
and
Daniel Mockler, MD
Resident, Department of Pathology
Stony Brook Medicine
“Toward a molecular biomarker for prognostic risk stratification in patients with thin cutaneous melanoma”
June 20, 2013

**Pathology Grand Rounds**
Alan Kaplan, MD
Clinical Professor of Medicine
Medical University of South Carolina
"Mechanisms for initiation of bradykinin formation: Lessons from C1 inhibitor deficiency"
July 25, 2013, 4:15 PM

**Cancer Grand Rounds**
John Haley, PhD
Senior Research Director
OSI Pharmaceuticals LLC/Astellas Pharmaceuticals US
"Cell plasticity promotes drug resistance and pathway redundancy"
August 15, 2013, 12:00 PM
Cancer Grand Rounds
John Blenis, PhD
Professor, Department of Cell Biology
Harvard Medical School
"mTOR: Nutrient Sensor and Master Regulator of Cell Growth"
October 10, 2013, 12:00 PM

Special Seminar
Zun Liu, PhD
Postdoctoral Fellow, Stanley S. Scott Cancer Center
LSU Health Science Center
"KIF3a, an activator of Wnt signaling in advanced prostate cancer"
October 18, 2013

Special Seminar
Shiaw-Yih Lin, PhD
Associate Professor, Department of Systems Biology
The University of Texas MD Anderson Cancer Center
"Systematic approaches to characterize and target DNA damage response defects in cancer"
November 19, 2013, 1:30 PM

Pathology Grand Rounds
Satdarshan Singh Monga, MD
Vice Chair of Experimental Pathology
Professor of Pathology and Professor of Medicine
University of Pittsburgh
"Role and regulation of beta-catenin in liver growth: Therapeutic Implications"
November 21, 2013

Cancer Grand Rounds
Michael Wigler, PhD
Professor, Mammalian Cell Genetics and Interim Chair, Quantitative Biology
Cold Spring Harbor Laboratory
"Analysis of Cancer One Cell at a Time"
December 5, 2013, 12:00 PM

Special Seminar
Zhimin Lu, MD, PhD
Professor, Department of Neuro-Oncology
The University of Texas MD Anderson Cancer Center
"Warburg effect and beyond"
December 9, 2013