

Department of Pathology
Research in Progress Series 2010
BML Conference Room
9:30-10:30 am

Date:	Name & Institution:	Title:
September 8	Alexei Stortchevoi Yale University	“Transient Interaction of Intracellular Notch1 Protein with CSL at the HES1 Promoter”
15		Cancelled
22	William Chang & Pavithra Shivakumar Yale University	“Serendipity to Structure: Approaches to Autotaxin Crystallization” & “Structural Similarity Assessment for Drug Response Prediction in Cancer”
29	Ting Wan & Sebastian Szpakowski Yale University	“Mechanism for TNFR-2 Mediated Endothelial Cell Survival and Apoptosis” & “Demethylation of Primate Specific Repeats in Cancer”
October 6	Dong Kyun Woo & Zhe Xu Yale University	“Mitochondrial Genome Instability, Reactive Oxygen Species and Tumorigenesis in Mouse Models” & “AIP1 Suppresses Pathological Angiogenesis”
13	Lihua Zou & Jan Czyzyk Yale University	“Hunting Disease Genes: Where and How to Look for Them” & “Serpins in Diabetes”
20	Paul Stabach & Weidong Ji Yale University	“How Tandem Spectrin Repeats Bind Ligands in a Mechano-Sensitive Manner” & “Dissecting the Roles of AIP1 in Tumor Growth and Metastasis”
27	Luyang Yu & Xiaoyong Chen Yale University	“AIP1 Functions as a Negative Regulator in Interferon-gamma Induced Vascular Smooth Muscle Cell Proliferation and Intimal Expansion” & “Interaction and Regulation of Chromatin Localization of FANCD2 and FANCI”
November 3	Maria Lebedeva & Susan Maclauchlan Yale University	“Nitric Oxide Levels Regulate the Expression of the Angiogenesis Inhibitor Thrombospondin 2” & “The ATM Pathway Affects Mitochondrial Function”
10	Taiwo Togun & Stacy Williams Yale University	“A Role for RAD18 in Ubiquitylation and Chromatin Localization of FANCD2 and FANCI” & “Identifying Genomic Biomarkers of Response to Paclitaxel-Trastuzumab-Based Therapy”
17	Seema Argawal & Maureen Gilmore-Hebert Yale University	“Interactions Between the ErbB4 Intercellular Domain and Kap1” & “Characterization of Normal and Cancer Mammospheres”
December 1	Uri Hershberg	“A Choreographed Cascade of Transcription Factors

		Controls the Antiviral Response in Dendritic Cells”
8	Huan Cheng & Mayra Garcia Yale University	Information not available
15	Hsin-Hao Hsiao & Melissa Cobleigh Yale University	“At the Interface: Comparative Analysis Reveals the Structural Basis for FIR/PUF60 to Navigate Between Transcriptional Regulation and Pre-mRNA Splicing” & “Vesicular Stomatitis Virus Based HBV Vaccine Vectors”
January 5	Allison Green Yale University	“Interaction of the Fanconi Anemia Pathway with RNA and the Transcriptional Machinery”
12	Michael Stankewich Yale University	“Assembly and Maintenance of Specialized Membrane Domains: Diseases Linked to Spectrin and Ankyrin”
19	Yalai Bai & Gur Yaari Yale University	“Assessment of Loss of Antigenicity as a Function of Cold Ischemic Time”
26	Yun He & Katherine Hahn Yale University	“Cerebral Cavernous Malformation 3 (CCM3) Plays an Important Role in Vascular Development and CCM Pathogenesis” & “The Cross-talk Between Notch and MKL1: Megakaryocyte Differentiation”
February 2	Nicole Pagliaccetti & Emad Ramadan Yale University	“Mechanisms of IFN-lambda Antiviral Activity Against HBV and HCV” & “A Hyper-graph Approach for Analyzing Transcriptional Networks in Breast Cancer”
9	Jamie Duke & Lauren Blair Yale University	“Investigating the Role of Histone Demethylases in Breast Cancer”
16	Yong Pan & Elenoe Smith Yale University	“Role of Myocardin Related Genes in Embryonic Megakaryocytopoiesis” & “Mitochondria’s Roles in TOR Signaling and Lifespan”
23	Jill Rubinstein & Valsamo Anagostou Yale University	“Development of Molecular Classification and Prediction Models Based on Quantitative Protein Measurements in Non-small Cell Lung Cancer” & “Characterizing the Melanoma Methylome for Biomarker Identification and Drug Response Prediction”
March 2	Dennis Jones & Alley Welsh Yale University	“Bmx is Necessary for Maximal Inflammatory Lymphangiogenesis” & “Analysis of False-negative Estrogen Receptor Classification in Breast Cancer”
9	Sabine Lang & Dong Chen Yale University	“Characterization of the MARCH Protein K5 of Kaposi’s Sarcoma-associated Herpesvirus” & “Role of Aldosterone in Diabetic Renal Fibrosis”
16	Zhonghai Chen Yale University	“Phosphate Promotes the Fibrogenesis in Kidney NRK49F Cells”

	23	Roshan Karki & Bonnie Rothberg Yale University	“A Novel Oncogenic Role for the KSHV Protein K5” & “The Distribution and Prognostic Relevance of B-RAF and N-RAS Activating Mutations in a Large Melanoma Sample”
	30	Mohamed Uduman & Xian-Yong Ma Yale University	“Computational Methods for Detecting Antigen-Driven Selection” & “Effects of SUZ12 Gene Fusion on Formation and Activity of Polycomb Protein Complex 2”
April	6	Carol Cianci Yale University	“The SH3 Domain of Alpha Spectrin Modulates WAVE2 Signal Transduction Complex Responsible for Lamellipodia Formation”
	13	Kelly Romano & Veronique Neumeister Yale University	
	20	Timothy Shutt & Kathleen Wilson Yale University	
	27	Yulia Surovtseva & Maria Baquero Yale University	
May	4	Marc Chateny-LaPointe Yale University	
	11	Jerrica Breindel & Felicia Barriga Yale University	
	18	Jason Hanna & Katherine Tworkoski Yale University	
	25	Haifeng Zhang & Qi Li Yale University	
June	1	Qunhua Huang & Tisheeka Steed Yale University	
	8	Thaibinh Luong & Nuno Raimundo Yale University	
	15	Jennifer Bordeaux & Meisha Bynoe Yale University	
	22	Robert Camp & Anasuya Chattopadhyay	

	Yale University	
29	Ao Li & Rammohan Narayanaswamy Yale University	