



SPDR SERIES

Department of Experimental Radiation Oncology

12:00 PM to 1:00 PM

Lecture Date	Speaker, Department / Affiliation	
9/21/2017	Thanh Lam, GSBS Graduate Research Assistant Grosshans Lab	
	"The Protective Effect of Memantine on the Morphology and Activity of Irradiated Dendritic Spine"	✓
	Sung-Ho Lee, PhD, Postdoctoral Fellow Park Lab	
	"Suppression of mammary tumorigenesis by blockage of TMEM9"	✓
9/28/2017	Liyong Zeng, PhD, Postdoctoral Fellow L Ma Lab	
	"The deubiquitinases that regulate DGCR8 and breast cancer"	✓
	Vidya Sinha, PhD, Postdoctoral Fellow H Piwinica-Worms Lab	
	"Distinguishing indolent versus aggressive breast neoplasias"	✓
10/12/2017	Zhen Chen, PhD, Postdoctoral Fellow J Chen Lab	
	"Phosphoproteomics study of AMPK signaling pathway"	✓
10/26/2017	Meifang Yu, PhD, Postdoctoral Fellow Taniguchi Lab	
	"UCP2 and Mitochondrial Dynamics in Pancreatic Cancer"	✓
	Said Akli, PhD, Assistant Professor Keyomarsi Lab	
	"Neutrophil elastase drives lung metastasis in luminal breast cancer"	✓
11/9/2017	Natasha Flores, PhD, Postdoctoral Fellow Mazur Lab	
	"Role of Mutant p53 in Small Cell Lung Cancer"	✓
	Xi Shen, PhD, Research Scientist L Li Lab	
	"FancL deficiency impairs hematopoietic cell differentiation"	✓
12/14/2017	Jie Yang, GSBS Graduate Research Assistant Sulman Lab	
	"Unified diagnostic platform (UniD) for malignant gliomas based on DNA methylation data"	✓
	Yuri Mackeyev, PhD, Senior Research Scientist Krishnan Lab	
	"The radiosensitization of pancreatic ductal adenocarcinoma cells with carbon nanotubes"	✓
1/11/2018	Yanqing Huang, PhD, Postdoctoral Fellow Taniguchi Lab	
	"Targeting hypoxia in the tumor microenvironment"	✓
	Nan Li, PhD, Instructor S Lin Lab	
	"ADP-Ribosylation and inhibition of LKB1 by Tankyrase"	✓
1/25/2018	Amanda Rinkenbaugh, PhD, Postdoctoral Fellow H Piwinica-Worms Lab	
	"Imaging intratumoral phenotypic heterogeneity in triple negative breast cancer"	✓
	Mengfan Tang, PhD, Postdoctoral Fellow J Chen Lab	
	"Homologous Recombination Based Endogenous Protein Tagging-in via CRISPR-Cas9 to study protein-protein interaction network in DNA damage response"	✓
2/8/2018	Qianghu Wang, PhD, Postdoctoral Fellow Sulman Lab	
	"A Comprehensive Genomic Landscape of Glioma Spheroid Cultures (GSCs) Recapitulates the Heterogeneity of Glioblastoma and Identifies DNA Methylation Predictors of Radiotherapy Response"	✓

Lecture Date	Speaker, Department / Affiliation	
2/8/2018	Nicole Kettner, PhD, Postdoctoral Fellow Keyomarsi Lab "Combined inhibition of DNA repair and IL-6/STAT-3 mediated cancer stem cells in palbociclib resistant cells."	✓
2/22/2018	Jongchan Kim, PhD, Research Investigator L Ma Lab "LncRNA-mediated metastasis suppression in breast cancer models"	✓
	Youn-Sang Jung, PhD, Postdoctoral Fellow Park Lab "Tumor Initiation and Deregulated Cytoskeleton Dynamics"	✓
3/1/2018	Fan Yao, PhD, Postdoctoral Fellow L Ma Lab "Regulation of YAP Activity by K63-linked Ubiquitination"	✓
	Benjamin Kroger, Research Assistant I Grosshans Lab "Mapping biological effects along an 81.4 MeV proton beam: LET modulation of DNA repair response"	✓
3/22/2018	Xian Chen, PhD, Research Investigator Keyomarsi Lab "The dual WEE1 and PARP inhibition combination therapy for TNBCs "	✓
	Simone Hausmann, PhD, Postdoctoral Fellow Mazur Lab "Elucidating the mechanism of action of ERK5 in pancreatic ductal adenocarcinoma (PDAC)"	✓
4/12/2018	Huimin Zhang, PhD, Postdoctoral Fellow J Chen Lab "Functional study of SLX4IP and damage-induced regulation of SLX4 in interstrand crosslink repair (ICL) repair"	✓
	Merih Guray, MD Senior Research Assistant Keyomarsi lab "The role of cyclin-E and pSTAT3 in the development of resistance to palbociclib in ER positive breast cancer patients"	✓
4/26/2018	Yanyan Tian, PhD, Research Investigator L Li Lab "Construction of DNA-protein/peptide crosslink substrate"	✓
	Raj Yadav, PhD, Postdoctoral Fellow Gan Lab "FIP200 and its role in Ferroptosis"	✓
5/24/2018	Moon Jung Kim, PhD, Postdoctoral Fellow Park Lab "How to stop bad DREAMs in lung cancer"	✓
	Kwang Huei Low, PhD, Research Investigator Keyomarsi Lab "Molecular profiling of leiomyosarcoma PDX model"	✓
6/14/2018	Maureen Aliru, GSBS Graduate Research Assistant Krishnan Lab "Radiosensitization of Pancreatic Tumor Models Using Nuclear-Localized Gold Nanoparticles"	✓
	Yilei Zhang, PhD, Postdoctoral Fellow Gan Lab "BAP1 links metabolic regulation of ferroptosis to tumor suppression"	✓
6/28/2018	Rui Wang, PhD, Postdoctoral Fellow L Li Lab "The synthetic lethal screens for the Fanconi anemia DNA repair pathway"	✓
	Mi Li, Graduate Research Assistant Keyomarsi Lab "Elucidating the mechanisms of LMW-E mediated replicative stress and genomic instability"	✓