



6th Annual Rubinstein Research Retreat 2012 Presentation Schedule

Please allow 8-10 minutes for each presentation.



Saturday, November 10 th , 2012:			
7:15am	Continental Breakfast	Breakfast being provided	OHSU, Department of Radiation Medicine, KPV-4153
7:40 am- 7:45 am	Welcome	Charles Thomas, Jr., M.D.	
7:45 am- 8:00 am	Pre-Clinical/ Basic Sciences	Paige Davies, Ph.D.	"Defining a Hierarchy Among Progenitor Cells of the Intestinal Stem Cell Niche"
8:00 am- 8:15 am		Ted Braun, Ph.D.	"Cancer- and Endotoxin-Induced Cachexia Require Intact Glucocorticoid Signaling in Skeletal Muscle"
8:15 am- 8:30 am		Charles Keller, M.D.	"The Pax3:Foxo1a translocation product is a cell cycle specific modifier of Rhabdomyosarcoma Phenotype."
8:30 am- 8:45 am		Jing Huang, Ph.D.	"Do Divergent Tumor Types Converge"
8:45 am- 9:00 am		Jacob Raber, Ph.D.	"Radiation and Cognition in Mice"
9:00 am- 9:15 am		Trevor Levin, Ph.D.	Nano-architectural Assessment of Signaling Complexes Mediating Response to Combinatorial Therapies in Basal-like Breast Cancer
9:15 am- 9:30 am		Joshua Walker, Ph.D.	"Effects of total body irradiation on T cell and B cell subsets as well as monocytes/macrophage in rhesus macaque"
9:30 am- 9:45 am	Clinical and Translational Research	Leonel Kahn, B.S.	"Interfraction Variation in the Rectal DVH During Prostate Radiotherapy"
9:45 am- 10:00 am		Oleg Sostin, B.S.	"Impact of Real-time Tumor Tracking and Fraction Size on Treatment-related Morbidity in Prostate Cancer Patients Treated with IMRT"
10:00 am- 10:15 am	Break		
10:15 am- 10:30 am	Health Services Research	Christopher Slatore, M.D. M.P.H.	"SBRT for NSCLC: CER QOL"

10:30 am-10:45 am		Charles Thomas, Jr., MD	"Department Chair Burnout"
10:45 am-11:00 am	Medical Physics	Rick Crilly, Ph.D	"Comparison of AP/PA fields and Helical IMRT for the Whole Lung Irradiation of Wilm's Tumor Metastases"
11:00 am-11:15 am	Lunch	Boxed Lunches will be provided	OHSU, Department of Radiation Medicine, Conference Room, KPV-4153
11:15 am-11:30 am		James Keller, B.S.	Introduction to Optically Stimulated Luminescent Dosimeters: Characterization of OSLD's for the Clinical Setting
11:30 am-12:00 pm		Alexander Egan, M.S.	Monte Carlo Recalculation of RapidArc Plans to Investigate AAA Dose Calculation Errors & Voxel-wise AAA Error Prediction