5th Annual Rubinstein Research Retreat Schedule

Department of Radiation Medicine, OHSU

Saturday October 29th, 2011

Knight Cancer Institute
Oregon Health & Science University

7:15am	Continental Breakfast	Kohler Pavilion, 4th Floor, Department of Radiation Medicine, Conference Room # KPV-4153
7:30am-7:45am	Welcome	Dr. CR Thomas, Jr. (Moderator) Mrs. Deanne & Mr. Dick Rubinstein
7:45am-8:00am	**Pre-Clinical Experiments** Dr. Wayne Zundel	Systematic Dissection of Mechanisms Underlying Tumor Hypoxia/Ischemia-Stimulated Phenotypes & "Manipulation of Critical Effectors to Alter Tumor Development & Therapeutic Response"
8:00am-8:15am	Brandon Dyer	"Mapping the Hypoxic/Ischemic Phosphoproteome in Non-Small Cell Lung Cancer (NSCLC)"
8:15am-8:30am	Dr. Jing Huang	"Bioinformatic Analysis of Hypoxia and Cancer Using a GEO Subset Database"
8:30am-8:45am	**Health Services Research**	"Health Services/Outcomes Research".

	Dr. Samuel Wang	
8:45am 9:00am	Dr. Erik Fromme	"A Novel Computerized System Makes Patient Reported Symptom and QOL Outcomes Available in Time for Radiotherapy Office Visits"
9:00am 9:15am	**Health Services Research (Continued)** Dr. Jayashree Kalpathy-Kramer	TBD

9:15am- 9:30am	**Medical Physics** Dr. James Tanyi	"Overview of 2011 Summer Students Experience" Dr. William Gray, Ms. Katherine Cato, Mr. Avilash Kramer, Mr. Matthew Reilly, Ms. Shreya Sekaran
9:30am- 9:45am	Dr. Junan Zhang	"Free Breathing CBCT Reconstruction using a Sequence of B-Spline Deformation"
9:45am- 10:00am	Brandon Merz, MS	"Effects of Anterior Radioactive Plaque Treatment on Corneal Endothelium
9:45am- 10:00am	Monica Kishore, MS	"Accuracy of Planar Dosimetry for Volumetric Modulated Arc Therapy Quality Assurance"
10:00am-		

10:15am	Tenzin Stelljes	"Comparison of XVMC Monte Carlo dose calculations with Eclipse AAA Calculations for RapidArc plans"
10:15am-10:30am	Medical Physics (Continued) Lindsay Runyan, MS	"The effect of MVCT imaging dose on the radiosensitivity of tumor cells: implications for tomotherapy."
10:30am-10:45am	Clinical and Translational Research Dr. Charlotte Dai Kubicky	"Impact of Breast Conservation Surgery on Surgical Outcomes and Cosmesis in Patients with Multiple Ipsilateral Breast Cancers"
10:45am-11:00am	Dr. Martin Fuss	"Phase 2 HCC Trial"
11:00am-11:15am	Dr. Marcus Monroe	"Clinical and Functional Significance of Lgr6 expression in Head and Neck Squamous Cell Carcinoma"

11:15am-11:30am	Lunch	Boxed Lunches will be provided
11:30am-11:45am	Adjourn	