## 2nd Annual Rubinstein Research Retreat Department of Radiation Medicine, OHSU

**Date:** Saturday, October 11, 2008 **Time:** 7:15 a.m. – 12:30 p.m.

Location: Kenneth Stevens, Jr. Conference Room (KPV 4153),4th Floor

Time	AGENDA/PRESENTOR
7:20 - 7:25	Welcome Address/ Mission/Research Goals of the Department  CR Thomas, Jr., MD (Moderator)  Mrs. Deanne Rubinstein & Mr Dick Rubinstein
7:30 - 7:40	Samuel J. Wang, MD, PhD  (ASCO Young Investigator Awardee)  "Update on Health Services & Outcomes Research Program"
7:45 - 7:55	Patrick Gagnon, MS, MD "Application of Calypso-based IGRT in Head & Neck Cancer"
8:00 - 8:10	John Holland, MA, MD "RTOG UPDATES"
8:15 - 8:25	Patrick Angelo, MD "Improving Revascularization & Flap Survival Using VEGF in the Irradiated Rat Model"
8:30 - 8:40	Charlotte Dai Kubicky, MD, PhD "Analysis of Abdominal Organ Motion Using 4DCT"
8:45 - 8:55	Clifton David Fuller, MD, PhD-C (RSNA Research Resident Awardee) "Updated on the Multi-Institutional Computer Interface and Target Delineation Oncology Group (MITDOG) RR0732 Protocol"
9:00 - 9:15	COFFEE BREAK/POSTER REVIEW/TOUR DEPARTMENT
	Jayashree Kalpathy-Cramer, PhD

9:15 - 9:40	"Informatics in Radiation Oncology"
9:45 - 9:55	Lisa wood, PhD "The Role of Inflammatory Cytokines in Fatigue Associated with External Beam Radiation Therapy for Prostate Cancer"
10:00 - 10:10	Mr. Chris Betzing "Comparisons of Tumor Contours Delineated on Different CT Image Sets"
10:15 - 10:25	Martin Fuss, MD, PhD "4D CT-related Research"
10:30 - 10:40	COFFEE BREAK/POSTER REVIEW/TOUR DEPARTMENT
10:40 - 10:50	James Tanyi, PhD "Impact of Localization Technique on the Accuracy of Daily Repositioning of Prostatic Isocenter During Radiotherapy"
10:55 - 11:05	Alina Tudorica, PhD "MRI &¹H MRS Studies for Cancer Treatment Planning & Monitoring"
11:10 - 11:20	Marka Crittenden, MD, PhD  (RSNA Research Resident Awardee)  "Development of a Pre-clinical Model to Test Adjuvant Immunotherapy in  Combination with Stereotactic Body Radiation Therapy"
11:25 - 11:35	Darryl Kaurin, PhD "Localized Irradiation of Tumors Prior to Synthetic dsRNA Therapy Enhances Anti-tumor Activity"
11:40 - 11:50	Adel Faridani, PhD "Analysis of Reconstruction Algorithims and "Optimal Sampling in Computed Tomography"
11:50	BOX LUNCHES AVAILABLE

11:55 - 12:05	Eva Woodson "Accuracy of Dose Calculations for Small Photon Fields in Heterogeneous Tissues using the Deterministic Transport Code Attila"
12:10 - 12:20	Art Hung, MD "Update on OHSU Neoadjuvant Hypofractionated Radiation for Soft-tissue Sarcomas of the Extremities"
12:25 - 12:30	Charles Thomas, Jr., MD "Quality Research in Radiation Oncology Project"  www.qrro.org
12:30	ADJOURN