

RAMPS INC.

Radiological and Medical Physics Society of New York

MEMORIAL HOSPITAL, DEPARTMENT OF MEDICAL PHYSICS, 1275 YORK AVE., NEW YORK, NY, 10021, (212) 639-7353

MEETING ANNOUNCEMENT

SAL VACIRCA YOUNG INVESTIGATORS SYMPOSIUM

**Memorial Sloan-Kettering Cancer Center
1275 York Ave., New York, NY
Hoffman Auditorium**

Tuesday, March 9th, 2010

Coffee and Cookies at 6:00pm - 6:30pm, Symposium Commences 6:30pm

SPEAKERS:

- 1. Amatare Dorgu – Vassar Brothers Medical Center**
Measurement of Out-of-Field Organ Doses from IMRT Plans for Head and Neck Involving the Varian Clinac (TRILOGY) and TomoTherapy Hi-Art II System
- 2. Yingli Yang – Memorial Sloan-Kettering Cancer Center**
Optimized Trajectory for Volumetric Modulated Arc Therapy of CNS Tumors
- 3. Joseph E. McNamara – Memorial Sloan-Kettering Cancer Center**
Tracking and Correcting Drift in Target Position during Radiation Treatment in the Thorax and Abdomen
- 4. Grace Tang – Memorial Sloan-Kettering Cancer Center**
Low Energy Megavoltage Cone-Beam Computed Tomography: Potential for Patient Setup and Verification in Radiotherapy
- 5. Jianwei Gu – Rensselaer Polytechnic Institute**
A New Computational Tool for MDCT, CBCT, and PET/CT Dose Assessment and Reduction
- 6. Matthew Mille – Rensselaer Polytechnic Institute**
A Study of the Effects of Tissue Heterogeneity on Dosimetry of Electronic Sources Used in Balloon Brachytherapy for Breast Cancer
- 7. Hans Stabenau – Memorial Sloan-Kettering Cancer Center**
Reduced Order Constrained Optimization (ROCO) for IMR

Attendees will receive 1.5 hr CAMPEP credit

RAMPS Board Meeting: 5:00 pm - 6:00pm, MSKCC: S1132 (Schwartz Building)