2018 RAMPS Spring Symposium

Emerging Technologies in Imaging and Therapy

Friday April 6th, 2018,
10:00am - 5:00pm

The New York Academy of Medicine
Room: Library Reading Room
1216 Fifth Avenue, New York, NY 10029

Continuing Education:
4.5 CAMPEP (Medical Physics) credits have been applied for.

Meeting Program:

10:00 - 10:45  Registration, Visit the vendors
               Coffee and Beverages

10:45 - 11:00  Welcome
               Usman Mahmood, MS; President, RAMPS
               Department of Medical Physics, MSKCC

               Introduction
               Neelam Tyagi, PhD; President-Elect, RAMPS
               Department of Medical Physics, MSKCC

11:00 - 11:50  MR/PET is more than MR and PET: Synergies and Opportunities
               Fernando E Boada, PhD
               Professor of Radiology, Psychiatry and Neurosurgery
               New York University Langone Medical Center

11:50 - 12:30  Clinical applications of Dual Energy CT
               Alec Megibow, MD
               Professor of Radiology, New York University Langone Medical Center
12:30 - 1:30  Lunch/Coffee – Visit the vendors

1:30 - 2:20  On-line MRI Guided Radiation Therapy: Initial Experience with MR-LINAC and Future Impacts
Jihong Wang, PhD
Professor, Department of Medical Physics
MD Anderson Cancer Center

2:20 - 3:10  Radiomics in clinical decision making: Potentials and Pitfalls
Issam El Naqa, PhD
Department of Radiation Oncology, University of Michigan, Ann Arbor

3:10 – 3:25  Panel Q&A – Moderator: TBD

3:25 - 4:05  Coffee Break – Visit the Vendors

4:05 - 4:55  Commissioning and early clinical experience with the Varian Halcyon delivery system
Chris Kennedy, PhD
Department of Medical Physics, University of Pennsylvania

4:55 – 5:10  Panel Q&A – Moderator: TBD

Registration
Registration is by PayPal: http://chapter.aapm.org/ramps/RAMPS/Payment%26Donation.html

Before April 1st: RAMPS Members: $60, Non-Members: $85
Member plus Guest: $145.00
Student/Resident/Postdoc (with attesting letter or ID): $5.00

After April 1st: RAMPS Members: $70, Non-Members: $95
Student/Resident/Postdoc (with attesting letter or ID): $5.00
Member plus Guest: $165.00

For Students/Residents

$5.00 fee + letter from advisor attesting status or student ID is required at registration