

**Radiological and Medical Physics Society of New
York, Inc.**

Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, NY 10065

**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:

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| 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_%26_Donation.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