



RAMPS
Radiological and Medical Physics Society of New York, Inc.
Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, NY 10065
(212) 639 - 5855

MEETING ANNOUNCEMENT

Memorial Sloan-Kettering Cancer Center
1275 York Ave, New York, NY
Zuckerman Building Seminar Room (ZRC-105)

Thursday, December 8, 2011
Coffee and Cookies at 6:00 PM
Presentation Commences at 6:30 PM

“The Evolution of Dose QA Metrics for Highly Conformal Plans”

SPEAKER:

Benjamin E. Nelms, Ph.D.

Canis Lupus LLC and Department of Human Oncology, University of Wisconsin

Educational Objectives: (1) Review the research and publications on the common QA method for 3D dose delivery. (2) Discuss the conventional and accepted metrics for quantifying the fitness and accuracy of both the TPS and the delivery system. (3) Introduce new methods with superior sensitivity and specificity in dose QA analysis. (4) Discuss per plan Dose QA in terms of Deming quality principles, with particular attention to minimizing over-inspection while attending to continual improvement through 'Plan-Do-Study-At' strategies."

RAMPS Board Meeting: 5-6PM, MSKCC: S-1134 (Schwartz Building) -- All members are welcome to attend.

Dinner at nearby restaurant @ 8:30PM, \$20 for everyone, free for the speaker.

Note: 1.5 MPCEC hours was applied to CAMPEP.



By Subway

Take the #6 train to East 68th Street. Walk four blocks east to First Avenue, or take the M66 bus eastbound to First Avenue.

By Bus

- Take the M31 to the East 67th Street stop, directly in front of Memorial Hospital. (The M31 operates north and south on York Avenue, and across town on 57th Street.)
- Take M15 north bound to First Avenue and 67 Street stop.
- Take M15 south bound to Second Avenue and 68 Street. Walk one block east to First Avenue.

By Car

- Approaching from South of East 68th Street, take the FDR Drive northbound to the 61st Street exit. Make right onto York Avenue and go north to 68th Street.
- Approaching from North of East 68th Street, take the FDR Drive southbound to the 71st Street exit. Make left onto York Avenue and go south to 68th Street.