

NCCAAPM 2005 Fall Meeting Agenda

Gunderson Lutheran Medical Center
Rasmus Center - La Crosse, Wisconsin
Friday, October 28, 2005

- 8:00 – 8:30 am** Registration and Continental Breakfast
Registration fee: \$10.00
- 8:30 – 8:40 am** Welcome and Announcements
Eric Hendee, MS, President, NCCAAPM
- 8:40 – 9:20 am** *Update on HDR Brachytherapy Standards and Calibrations*
Larry A. DeWerd, PhD, FAAPM, University of Wisconsin
- 9:20 – 10:00 am** *Pre-Commissioning of Siemens Linacs*
Norm Letho Jr, President, Ascend Medical Physics
- 10:00 – 10:30 am** Coffee Break (Vendor display area)
- 10:30 – 11:00 am** *BS Programs for Rad Techs and Nuclear Medicine Technologist*
Michael K. Garrity, PhD
- 11:00 – 12:00 pm** *The AAPM: Middle Aged, But Fit*
E. Russell Ritenour, PhD, President-elect, AAPM
Professor and Chief, Physics Section,
Department of Radiology;
Director of Graduate Studies,
Biophysical Sciences and Medical Physics,
University of Minnesota
- 12:00 – 1:15 pm** *Lunch*
- 1:15 – 2:15 pm** *Business Meeting* [download agenda \(pdf\)](#)
- 2:15 – 3:30 pm** **Student Presentations (15 minutes)**
Air Kerma Length Calibration of CT Ionization Chambers
Andrew Jensen, BS, University of Wisconsin
- Absolute and Relative Portal Dosimetry*
Chris Beltran, PhD, Mayo Clinic
- Ion Exchange Resin Beads for Three Dimensional Radiation Dosimetry*
John A. Bauhs, MS, University of Minnesota

Experimental Verification of a New Photon Dose Calculation Algorithm Available on Eclipse Radiotherapy Treatment Planning System

Yi Rong, PhD, Columbia St. Mary's Hospital,
University of Wisconsin - Milwaukee

Commissioning a Photon Dose Calculation Algorithm on a Commercial Treatment Planning System with the aid of Monte Carlo Method

Devin Gillman, Columbia St. Mary's Hospital,
University of Wisconsin - Milwaukee

3:30 – 3:45 pm

Coffee Break (Vendor display area)

3:45 – 4:30 pm

BrainLab Stereotactic + IGRT System

John Wochos, MS, Local Host, Gundersen Lutheran Medical Center

(Afterwards, a Tour of the Radiation Oncology Dept for those interested)

4:30 pm

Meeting Conclusion