AAPM MIDWEST CHAPTER FALL MEETING
Saturday, November 13, 2010
Northwestern Memorial Hospital
251 E. Huron, Chicago, Illinois

Schedule of Events

8:00       Registration and Coffee
8:30       Welcome and Announcements, Vythialingam Sathiaseelan, PhD

Invited Presentation
Moderator: Plato C. Lee, PhD

8:40       AAPM: Challenges and Initiatives: Licensure and Legal recognition of the Qualified Medical Physicist
Gary A. Ezzell, PhD
AAPM/Mayo Clinic Arizona

Scientific Session
Moderator: Alex Markovic, PhD

9:40       Evaluation of Dental/Intraoral X-Ray Units
Joel Gray, PhD
Medical Physics Consulting, LLC

10:10      Internal Pair Production of Yttrium-90 Permits Hepatic Localization of Microsphere using Routine PET Imaging: Proof of Concept
Vanessa L. Gates, MS
Northwestern University

10:40      Coffee Break

11:10      Un(der)-used Tools and Unusual Results in Radiation Therapy Patient Safety
Dharanipathy Rangaraj, PhD
Washington University School of Medicine

12:10      Evaluation of Optically Stimulated Luminescent and Thermoluminescent Detectors for Measuring the Output of Self-Shielded X-ray Units and the Dose to Patients from a CT Procedure
Chester Reft, PhD
University of Chicago

12:40      Lunch and Tour of Radiation Oncology Facility

Invited Presentation
Moderator: Plato C. Lee, PhD

2:00       CAMPEP Accreditations
Bruce Gerbi, PhD
AAPM/University of Minnesota

Scientific Session
Moderator: Alex Markovic, PhD

3:00       MCAAPM Panel Symposium – KV Image-Guided Radiotherapy
Vythialingam Sathiaseelan, John Roeske, Neil Worlikar and Alex Markovic
Northwestern Memorial/Loyola University/Lutheran General Hospital/Skokie Hospital

4:00       Business Meeting, Alex Markovic, PhD, President
4:30       AAPM Midwest Chapter Board Meeting

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