



American Association of Physicists in Medicine
Midwest Chapter

AAPM MIDWEST CHAPTER FALL MEETING
Saturday, November 8, 2008

The Chicago Prostate Center
815 Pasquinelli Dr, Westmont, IL 60559

Schedule of Events

8:00 Registration and Coffee
8:35 Welcome and Announcements, Mark Pankuch, PhD

Open Talks - Moderator: Vythialingam Sathiaseelan , PhD

8:40 *The dose response and energy dependence of a commercial stimulated luminescent detector for kilovoltage photons, megavoltage photons and electrons, protons and carbon ions, Chester Reft, PhD, University of Chicago.*

9:00 *Cs-131 seeds for prostate brachytherapy, Brian Moran, MD, Medical Director of The Chicago Prostate Center*

9:50 *Intraoperative Radiosurgery System for Pediatric Recurrent Brain Tumors, Vythialingam Sathiaseelan, PhD, Northwestern Memorial Hospital*

10:10 Coffee Break

10:30 *AAPM 50th Anniversary talks, a look back: Chester Reft, PhD and Vythialingam Sathiaseelan, PhD*

Invited Speakers - Moderator: Alex Markovic, PhD

11:00 *Advanced Segmentation Techniques, Daniel Low, PhD, Washington University*

11:50 *RapidArc at Decatur Memorial Hospital, Sharon McMillan*

12:40 MWAAPM business meeting, Vythialingam Sathiaseelan, PhD, President

1:00 LUNCH!

2:00 AAPM Midwest chapter board meeting