AAPP Mid-West Chapter Fall Meeting

Saturday, November 19, 2005
Edward Hospital (NOT the Cancer Center)
801 S. Washington St., Naperville, IL 60540
(Park in North Parking Deck, enter through North Entrance)  Look for Heart Hospital)

Schedule of Events

8:00  Registration, Coffee & Other Treats!
8:25  Welcome – Marilyn Daley, VP, Outpatient Service, Edward Hospital
8:30:  Clinical Experience with Accelerated Partial Breast Irradiation using MammoSite.
       Vasudha Lingareddy, M.D., John Fan, Ph.D., Edward Cancer Center
8:50:  Assisting IMRT Optimization Processes
       Leonid Leybovich, Ph.D., All Saints Cancer Center, Racine, WI
9:10  Verification, Performance, and Comparison of Varian's New Anisotropic
       Analytical Algorithm (AAA) vs. Computerized Medical Systems' Convolution
       Superposition and Fast Superposition Algorithms.
       Jerry Soen, M.S., Sridharan Krishnamoorthy, MS, and Arivazhagan Vasudevan, MS,
       Centegra Sage Cancer Center, McHenry, IL
9:30:  Fall Midwest AAPM Chapter Business Meeting
10:15: Coffee Break
10:45: Initial Experience with Visicoil and I-Beam IGRT: The Advocate Luthern General
       Hospital Expereince
       Neil Worlikar, Advocate Luthern General Hospital
11:00: Brachytherapy Calibrations: Past, Present, future
       Larry A. DeWerd, Ph.D., Professor & Director, University of Wisconsin Radiation Calibration Center, Madison, WI
12:00: Lunch
1:15: Tour of Edward Cancer Center

Local Host: John Fan, Ph.D. Senior Physicist, Edward Cancer Center (630/303.4599)
Sponsors: Varian, Inc., Frank H. Stowell & Sons, Inc. and Proxima, Inc
(A Hot breakfast, Coffee Break and Lunch)

Electronic Attachments: Naperville Map and Edward Center Map