AAPM MIDWEST CHAPTER FALL MEETING

Saturday November 07, 2015
Westin Lombard
Yorktown Center

8:15 Registration and Coffee

8:45 Welcome and Announcements

Morning Presentations: Moderator: Mark Pankuch, PhD

9:00 **Spatially Fractionated (GRID) Radiation Therapy using Proton Pencil Beam Scanning (PBS) - a Feasibility Study**,
MingCheng Gao PhD: North Western Medicine Chicago Proton Center.

9:10 **A Multi-institutional Study to Assess Adherence to Lung Stereotactic Body Radiation Therapy Planning Goals**,
Murat Surucu, PhD: Loyola University Medical System

9:25 **Radiation Safety and the GRID Block**,
Nancy "Maggie" Stauffer: North Western Medicine Chicago Proton Center

9:35 **Spatial and Rotational Quality Assurance of 6DOF Patient Tracking Systems**,
Andrew Belcher "PhD student" : University of Chicago

9:45 **Dual energy fluoroscopy for markerless motion tracking of lung tumors in steroetactic body radiation therapy (SBRT),**
Rakesh Patel, PhD: Loyola University Medical System

10:00 **Special Guest Speaker: Jatinder R. Palta, PhD FAAPM**: Chairman Medical Physics, Virginia Commonwealth University, Member of TG 100 :
TG-100 The current status and what you need to know now.

10:45 **Business Meeting**
John Roeske, PhD – President

11:00 Coffee Break and Visit the Vendors

11:45 **Special Session: ACR Accreditation: An open forum, round-table discussion with questions/answers and comments for all.** : Moderator: John C. Roeske, PhD

13:15 Offsite Social Event

Board Meeting

Meeting Support

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