

Title: Technological & Clinical Updates in Radiation Oncology

Location: The Cancer Institute @ National University Hospital, Singapore

Date: June 28 - 29, 2008

Time	June 28, 2008 Saturday	June 29, 2008 Sunday
07:30 - 10:00	Registration	XXXXX
08:15 - 08:30	Introduction	
08:30 - 09:20	2D-3D Treatment Planning Transition (R. Zwicker)	Vendor Presentations (12 min each)
09:20 - 10:10	Use of MLC in 3D Treatment Planning (C. Saw)	Emerging Technology Session Various IGRT Systems (C. Saw) kV and MV Cone Beam (J. Yang) Motion-Gated Techniques (R. Zwicker)
10:10 - 10:40	BREAK	
10:40 - 11:30	Advances in IMRT Techniques (R. Zwicker)	
11:30 - 12:20	HDR Update (J. Yang)	
12:20 - 13:50	LUNCH	LUNCH
13:50 - 14:40	Prostate Implant (C. Saw)	Clinical Session Confronting Worldwide Lung Cancer Epidemic (H. Wagner Jr) Breast (NUH Rad Onc) Novel Targeted Treatment (H. Wagner Jr)
14:40 - 15:30	QA in Radiation Oncology (S. Baggarley)	
15:30 - 16:00	BREAK	
16:00 - 16:50	Protocol Design for Translational Research (H. Wagner Jr)	
16:50 - 17:40	Stereotactic Body Therapy (R. Zwicker)	Practical Aspects of Paperless Department (C. Saw)
17:40 - 17:55	Discussion	Closing Remarks

Organizer: Cheng B Saw, PhD, Director, Medical Physics, Penn State Cancer Institute
 Shaun Baggarley, MS, Chief Radiation Physicist , The Cancer Institute@National University Hospital

Faculty: Shaun Baggarley, MS - The Cancer Institute@National University Hospital, Singapore
 Cheng Saw, PhD - Penn State Cancer Institute, Hershey, PA
 Henry Wagner Jr., MD - Penn State Cancer Institute, Hershey, PA
 Jack Yang, PhD - Monmouth Medical Center, Long Branch, NJ
 Robert Zwicker, PhD - University of Kentucky, Lexington, KY