

Integration of New Radiation Technologies in the Multi-modality Treatment Approaches in Cancer Therapy

*Le Cantlie Hotel
1110 Sherbrooke St. W., Montreal, Quebec
October 12th - 13th 2012*

Friday, October 12, 2012		
07:30 – 08:00	Breakfast	
08:00 – 08:10	Welcome	Hartley Stern
08:10 – 08:15	Agenda of the meeting	Té Vuong
GI – Moderator: Dr. TamimNiazi		
08:15 – 08:45	Evolution of radiation technology in the treatment of pelvic tumor	Dr. J.P. Gerard
08:45 – 09:15	Targeted radiation technologies: True Beam and Cyber-knife	Dr. W. Song
09:15 – 09:30	Role of IMRT in the treatment of pelvis Tumor	Dr. J. Kim
09:30 – 09:45	Role of IMRT in the treatment of T4 recto-sigmoid ca: DrT Niazi	
09:45 – 10:00	Treatment of liver metastases with SBRT: DrA Swaminath	
10:00 – 10:20	Questions	
10:20 – 10:45	Coffee break	
10:45 – 11:15	Brachytherapy in the treatment of rectal cancer: Ortho-voltage	JP Gerard
11:15 – 11:45	High dose rate endorectal brachytherapy	Drs. T. Vuong/S. Devic
11:45 – 12:10	Dynamic Modulated Brachytherapy: Dr W. Song	
12:10 – 12:30	Questions	
12:30 – 13:30	Lunch	
GI – Moderator: Dr. Té Vuong		
13:30 – 14:15	Intra operative radiation therapy : Rationale, Historical perspective and technical Factors	Dr. L. Gunderson
14:15 – 14:30	IORT: Outcomes with Intra-operative Electrons as a component of Treatment	Dr. L. Gunderson
14:30 – 15:00	Intra operative HDRBT	Dr. K. Hu
15:00 – 15:30	Coffee Break	
15:30 – 16:15	Post-operative complications as a function of radiation modality	Drs. C. Richard/Liberman/Letellier
	Long-term effects of radiation and chemotherapy therapy for patients with rectal cancer	
16:30 – 17:00	Treatment Paradigms in the treatment of rectal cancer	Drs. Gunderson/Gerard/Hu/Vuong
17:00 – 17:30	Consensus on Measurement outcomes in the era of modern radiation technologies.	All

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Saturday, October 13, 2012		
08:00 – 08:30	Breakfast	
General – Moderators: Dr. Andre-Guy Martin/Dr. Boris Bahoric		
08:45 – 09:15	HDRBT for prostate cancer	Dr. A. Martinez
09:15 – 10:00	The roles, benefits and limitations of deformable image registration in the multi-modality planning and delivery of prostate cancer treatment	Dr. J. Pouliot
10:00 – 10:30	MRI simulation for RTP	Dr. S. Devic
10:30 – 11:00	Coffee Break	
11:00 – 11:30	Cyberknife in the treatment of prostate ca	Dr. J. Pouliot
11:30 – 12:00	Imaging in prostatic implants	Dr. E. Vigneault
12:00 – 13:30	Lunch	
Breast – Moderator: Dr. Muanza		
13:30 – 14:00	PBI update of B49 and Rapid; vision of role of new technology for PBI	Dr. B. Bahoric
14:00 – 14:30	Intra operative RT for early breast cancer	Dr. F. Weinz
14:30 – 15:00	Radiotherapy for triple negative	Dr. Isabel Roy
15:00 – 15:30	Coffee Break	
15:30 – 16:00	TN Radiobiology & JGH Radonc breast cancer database : Triple negative	Dr. T. Muanza
16:00 – 16:30	Radiotherapy by filamentation laser	Dr. B. Paquette
17:00 – 17:30	Workshop McGill's XRT guideline for TN	Dr. C. Lambert