

APPENDIX XV.

INVITED PRESENTATIONS

by members of the Medical Physics Unit : 2008-09 academic year

(in multiple author entries, the author who presented the paper is shown with an asterisk)

1. G.B. Pike, *Keynote Speaker*, Opening Ceremony, CInAPCe Workshop, Campinas Sao Paulo, Brazil, June 09-12, 2008.
2. M.D.C. Evans, *Gold Medal Award Introduction*, COMP Awards Ceremony, Québec, Québec, June 25-28, 2008.
3. H. Patrocinio, *Immobilization, breathing management and imaging for lung stereotactic body radiation therapy*, SBRT refresher course, 22nd annual meeting of the Canadian Association of Radiation Oncology, Montreal, Quebec, September 10-13, 2008.
4. J. Seuntjens, *Reference dosimetry in small and composite fields: issues and solutions*, Meeting of the International Commission on Radiation Units (ICRU), September 25, 2008.
5. G.B. Pike, *In vivo MRI techniques for increased myelin specificity*, White Matter Workshop: Pathogenesis & Mechanisms of White Matter Injury, Scientific Session: MRI Sensitivity & Specificity, Krakow, Poland, September 25, 2008.
6. S. Devic, *Image-guided pre-operative endorectal brachytherapy*, Pre-operative Endoluminal HDR Brachytherapy for Rectal Cancer, Netherlands Cancer Institute Antoni van Leeuwenhoek, Amsterdam, The Netherlands, October 10-11, 2008.
7. E.B. Podgorsak, *Basics of radiation dosimetry and treatment planning*, Seminar for Medical Physicists, Department of Radiotherapy, Tri-Service Hospital, Taipei, Taiwan, October 16, 2008.
8. E.B. Podgorsak, *Special techniques in radiotherapy*, Seminar for Medical Physicists, Department of Radiotherapy, Tri-Service Hospital, Taipei, Taiwan, October 16, 2008.
9. E.B. Podgorsak, *Crisis in health care financing in North America: A medical Physicists perspective*, Radiation Oncology Rounds, Department of Radiotherapy, Tri-Service Hospital, Taipei, Taiwan, October 17, 2008.
10. J. Seuntjens, *Water calorimetry as a novel ¹⁹²Ir brachytherapy absorbed dose to water standard*, University of Wisconsin, Madison, October 20, 2008.
11. M.D.C. Evans, *Linac QA program at the MUHC*, Ottawa Cancer Centre, Ottawa, Ontario, October 2008.
12. M. Brodeur*, W. Parker, M.D.C. Evans, H. Patrocinio, *IMRT par rotation: Rotational IMRT*, Annual Workshop of the Association Québécoise des physiciens médicaux cliniques (AQPMC), Montreal, Quebec, November 08, 2008.
13. G.B. Pike, *What lies beneath? Physiological origins of the BOLD fMRI signal*, Seminar: Master's program in Medical Physics, University of Montreal, Montreal, Quebec, December 01, 2008.
14. H. Patrocinio, *Technical issues in the implementation of IMRT*, IAEA Technical Cooperation Mission EMI-BRA/6/020, Sao Paulo, Brazil, 2008.
15. H. Patrocinio, *Physics and treatment planning in stereotactic radiosurgery*, IAEA Technical Cooperation Mission EMI-BRA/6/020, Sao Paulo, Brazil, 2008.
16. W. Parker, *CT simulation and IMRT for pediatric whole CNS irradiation*, Symposium on Modern Techniques in Pediatric Radiotherapy, Cairo, Egypt, February 05, 2009.
17. W. Parker, *Implementation of IMRT, IGRT, and SBRT*, Symposium on Modern Techniques in Pediatric Radiotherapy, Cairo, Egypt, February 05, 2009.

18. W. Parker, *Risk management and assessment in radiation oncology*, Symposium on Modern Techniques in Pediatric Radiotherapy, Cairo, Egypt, February 05, 2009.
19. F. DeBlois, *Développement de logiciels de physique médicale à McGill*, Présentation aux conférences de physique médicale du CHUM, March 11, 2009.
20. M. Brodeur, *Things to know when you enter the real world*, Friday Morning Seminar, Medical Physics Unit, McGill University, Montréal, Quebec, March 20, 2009.
21. M. Brodeur*, M.C. Prigent, *Journée d'initiation à la tomothérapie*, Group of teachers from the Radiation Therapy Technologists program, Collège Ahuntsic, Quebec, May 9, 2009.