

APPENDIX XI

INVITED PRESENTATIONS

by members of the Medical Physics Unit : 2016 calendar year (x 27)

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

1. J. Kildea*, *Realistic knowledge-based waiting times for radiation oncology patients and the Health Informatics Group*, Board Meeting of the Montreal General Hospital Corporation (with T. Hijal & L. Hendren); Meeting of the Quality & Risk Management Committee, McGill University Health Centre; Montréal, QC, January 2016.
2. S. Enger, *Rotating shield brachytherapy*, Department of Radiation Oncology, McGill University Health Centre, Montréal, QC, February 08, 2016.
3. S. Enger, *High dose rate brachytherapy*, High dose rate brachytherapy, The Feindel Brain Imaging Lecture Series, Montreal Neurological Institute, Montréal, QC, February 23, 2016.
4. G.B. Pike, *Neuro-technology roadmap for the Hotchkiss Brain Institute*, University of Munich-University of Calgary Collaboration, Calgary, AB, February 26, 2016.
5. G.B. Pike, *Impact of exercise on changes in function and structure revealed by MRI*, Conference on Active Living for Healthy Brains, Calgary, AB, April 20, 2016.
6. J. Kildea*, *The oncology portal and application*, Meeting of the Board of Directors of the McGill University Health Centre (with T. Hijal & L. Hendren), Montréal, QC, April 2016.
7. S. Enger, *Intensity modulated brachytherapy*, University of Pisa, Pisa, Italy, May 04, 2016.
8. G.B. Pike, *Quantitative fMRI of brain physiology in cerebrovascular disease*, Douglas Mental Health University Institute, Montréal, QC, May 23, 2016.
9. S. Enger, *New radiation sources for use in brachytherapy*, Montreal Rotating Shield Brachytherapy Summit, Université de Montréal, Montréal, QC, May 24, 2016.
10. J. Kildea, *Radiation oncology knowledge sharing at the McGill University Health Centre*, Princess Margaret Hospital, Toronto, ON, May 2016.
11. I. Levesque, *Development and applications of quantitative MRI biomarkers in cancer*, Department of Biomedical Engineering, McGill University, Montréal, QC, June 03, 2016.
12. I. Levesque, *Développement et application de biomarqueurs d'IRM en cancer*, Centre d'Imagerie Moléculaire de Sherbrooke, Université de Sherbrooke, QC, June 09, 2016.
13. I. El Naqa, *Learning the pan-Omics of radiotherapy: The role of the machine*, 62nd annual scientific meeting of the Canadian Organization of Medical Physicists (COMP), St John's, NF, July 20-23, 2016.
14. J. Kildea, *Quality, professional, and regulatory issues in medical physics*, 62nd annual scientific meeting of the Canadian Organization of Medical Physicists (COMP), St John's, NF, July 20-23, 2016.
15. W. Parker*, S. Davis, *CAMPEP residencies in a Canadian context: Comprehensive cancer centers and integrated learning environments*, 58th annual meeting of the American Association of Physicists in Medicine, Washington, DC, July 31-August 04, 2016.
16. J. Seuntjens, *Small field radiation therapy: Physics & recent recommendations from IAEA & ICRU*, Washington, DC, August 04, 2016.
17. G.B. Pike, *Vasculature and metabolism*, Conference "Toward a super-big brain: Promises and pitfalls of microstructural imaging", Université de Montréal, Montréal, QC, August 04, 2016.
18. M. Serban, *Magnetic resonance image guided brachytherapy in locally advanced cervical cancer*, Aarhus University, Aarhus, Denmark, September 27, 2016.
19. J. Kildea, *The desired and undesired biological effects of ionizing radiation, with a focus on neutron-induced carcinogenic effects (NICE)*, 3rd Educational Symposium on Radiation & Health by Young Scientists (ESRAH2016), Sapporo, Japan, October 2016.
20. J. Kildea*, *The oncology portal and application*, Medical Grand Rounds, Faculty of Medicine, McGill University (with T. Hijal & L. Hendren), Montréal, QC, October 2016.
21. G.B. Pike, *Reflections on 25 years of medical imaging research in Canada*, Mark Henkelman Symposium, University of Toronto, Toronto, ON, October 2016.

22. M. Serban*, J. Lindegaard, K. Tanderup, *TRAK, irradiated volumes and applicators for different FIGO stages/target volumes*, EMBRACE Research Workshop, Poznan, Poland, November 04, 2016.
23. S. Enger, *Dosimetry of intensity modulated brachytherapy*, Centre Hospitalier de l'Université de Montréal, Montréal, QC, November 23, 2016.
24. M. Popovic, *IGRT and anatomical adaption: Head and neck*, 102nd annual meeting of the Radiological Society of North America, McCormick Place, Chicago, Illinois, November 27-December 02, 2016.
25. J. Seuntjens, University of Victoria, Victoria, BC, November 15-17, 2016.
26. J. Kildea, *The oncology portal and application*, International Colloquium: Mobile Health Applications, Université du Québec à Montréal, Montréal, QC, November 2016.
27. W. Parker, *Advances in cranial spinal radiotherapy*, Atelier de l'Association Québécoise des Physiciens Médicaux Cliniques, Sherbrooke, QC, December 03, 2016.