

APPENDIX XI

INVITED PRESENTATIONS

by members of the Medical Physics Unit : 2012 calendar year (x 13)
(in multiple author entries, the author who presented the paper is shown with an asterisk)

1. J. Seuntjens, *Current developments in clinical reference dosimetry protocols*, Noon Seminar Series, Montreal General Hospital, February 9, 2012.
2. S. Devic, *MRI: Simulation for radiotherapy treatment planning*, Continuing education courses, International Conference on Radiation Medicine: Clinical Applications & Innovative Approaches, KFSH&RC, Riyadh, Saudi Arabia, February 27-March 01, 2012.
3. S. Devic, *Image guided brachytherapy*, Joint KFSH&RC/IAEA Course on LDR & HDR Brachytherapy, KFSH&RC, Riyadh, Saudi Arabia, February 27-March 01, 2012.
4. S. Devic, *FDG-PET based differential uptake volume histograms in NSCLC patients*, Continuing education courses, International Conference on Radiation Medicine: Clinical Applications & Innovative Approaches, KFSH&RC, Riyadh, Saudi Arabia, February 27-March 01, 2012.
5. D.L. Collins, *MR image processing and measuring brain volume in children and adults with multiple sclerosis*, 3rd Annual NeuroInflammation Symposium, Toronto, Ontario, March 30, 2012.
6. G.B. Pike, Plenary Speaker, *How to generate contrast in MRI*, International Society for Magnetic Resonance in Medicine (ISMRM) Global Outreach Workshop, Bangkok, Thailand, May 14, 2012.
7. G.B. Pike, Plenary Speaker, *Functional MRI*, International Society for Magnetic Resonance in Medicine (ISMRM) Global Outreach Workshop, Bangkok, Thailand, May 16, 2012.
8. G. Stroian, *Treatment planning for endorectal brachytherapy*, 3D-HDR Brachytherapy Symposium, National University Cancer Institute, Singapore City, Singapore, May 28-30, 2012.
9. G. Stroian, *Image guidance for endorectal brachytherapy*, 3D-HDR Brachytherapy Symposium, National University Cancer Institute, Singapore City, Singapore, May 28-30, 2012.
10. A. Gauvin*, G. Ruthman, R. Blouin, *Metadata mapping for implementing cross-enterprise document sharing for imaging (XDS-i.b)*, Annual Meeting of the Society for Imaging Informatics in Medicine, Orlando, Florida, June 07-10, 2012.
11. D.L. Collins, *Recent work at the IPL on spatio-temporal regularization for analysis of longitudinal data*, MITACS Workshop on Mathematics of Brain Imaging, Simon Fraser University, Burnaby, British Columbia, July 12, 2012.
12. G.B. Pike, *Recent developments and future directions in quantitative functional MRI*, University of Calgary, Edmonton, Alberta, September 13, 2012.
13. J. Seuntjens, *The Role of Accurate Dosimetry Techniques in Image-Guided Radiation Therapy*, University of Wisconsin, Madison, October 11, 2012.