APPENDIX XII.

CONFERENCE & SEMINAR PRESENTATIONS

by members of the Medical Physics Unit : 2014 calendar year (x 41)

(presenter is indicated by an asterisk *)

(the names of staff members of the MPU are underlined, students are indicated by †)

1. M. Fan†*, G. Stroian, Quantitative evaluation and quality control of treatment plans using a web-based application, 5th Winter School of the Canadian Organization of Medical Physics (COMP), Québec City, Québec, January 26-30, 2014.
2. Y. Zlateva†*, I. El Naqa, Investigation of Cherenkov emission with applications in dosimetry, image guidance and intensity modulation in radiation therapy, CIRMS, Gaithersburg, Maryland, March 2014.
8. K. O’Grady†*, S.D. Davis, P. Papaconstadopoulos†, J. Seuntjens, Depth and off-axis dose perturbation effects in water in an 18 MV photon beam for a liquid ionization chamber and an air-filled ionization chamber, International Workshop on Monte Carlo Techniques in Medical Physics, Québec, Québec, June 17-20, 2014.
14. K. O’Grady, S.D. Davis, P. Papaconstadopoulos, J. Seuntjens, Off-axis dose perturbation effects in water in a 5 × 5 cm² 18 MV photon beam for the PTW microLion and Exradin A1SL ionization chambers, 60th Annual Meeting of the Canadian Organization of Medical Physicists and the Canadian College of Physicists in Medicine, Banff, Alberta, July 09-12, 2014.

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16. Y. Zlateva†*, N. Quiotiriano, I. El Naqa. Shining light on the implementation of Cherenkov emission in radiation therapy, 60th Annual Meeting of the Canadian Organization of Medical Physicists and the Canadian College of Physicians in Medicine, Banff, Alberta, July 09-12, 2014.


34. Y. Zlateva†*, N. Quitoriano, I. El Naqa, Shining light on the implementation of Cherenkov emission in radiation therapy, 56th annual meeting of the American Society for Radiation Oncology (ASTRO), September 14-17, 2014, San Francisco, California.
38. I. Levesque, T1 mapping: The up and down (and up) story of an old technique, Noon Seminar Series, McGill University, November 21, 2014, Montréal, Québec.