

APPENDIX XI.

INVITED PRESENTATIONS

by members of the Medical Physics Unit : 2019 calendar year (x 33)
(in multiple author entries, the author who presented the paper is shown with an asterisk)
student presenters are shown with an †)

1. J. Kildea, *A patient portal and an opportunity for teaching and research*, McGill University School of Computer Science Colloquium, Montreal, QC, January 11, 2019.
2. J. Kildea, *Empowered patients, informed research*, Carleton University Department of Physics Colloquium, January 31, 2019.
3. S. Enger, *Intensity modulated brachytherapy with intermediate and high energy sources for interstitial and intracavitary brachytherapy*, Curiethérapies, Montreal, QC, May 17, 2019.
4. J. Kildea, *New technologies in cancer care*, ASCO Annual Meeting, Chicago, IL, May 31-June 04, 2019.
5. J. Kildea, *Developing and integrating a patient portal and a patient-reported outcomes collection tool into routine radiation oncology practice*, Centre Hospitalier Universitaire de Québec Radiation Oncology Rounds, May 2019.
6. J. Kildea, *Engaging patients to improve clinical care and research using Opal: A patient portal and patient-reported outcomes reporting tool*, Research Institute-CHU de Québec (Université de Laval), Invited Speaker Colloquium, May 2019.
7. I. Levesque, *Imagerie par résonance magnétique en radiothérapie : Expérience au Centre Universitaire de Santé McGill*, Medical Physics, McGill University Health Centre, Montreal, QC, June 07, 2019.
8. S. Enger, *Monte Carlo-based treatment planning in brachytherapy*, ICCR-MCMA, Montreal, QC, June 19, 2019.
9. J. Seuntjens, *Future role of Monte Carlo in medical applications*, ICCR-MCMA, Montreal, QC, June 21, 2019, Session 44: Invited Speaker – Future Role of Monte Carlo in Medical Applications.
10. I. Levesque, *Advances in DCE-MRI analysis for functional tumor assessment*, 7th MR in RT Symposium, Toronto, ON, June 23-25, 2019.
11. J. Kildea, *Empowering patients and informing researchers using the Opal patient portal*, Symposium on Health Technology Assessment in Practice, RI-MUHC, Montreal, QC, July 08-09, 2019.
12. J. Kildea, *Opal: Patients habilités, recherche informée*, Presentation to senior management RAMQ, Montreal, QC, July 2019.
13. S. Enger, *Use of artificial intelligence in dosimetry*, COMP/OCPM 65th Annual Scientific Meeting 2019, Kelowna, BC, September 24-27, 2019.
14. S. Enger, *Big data and artificial intelligence in Medical Physics: Use of artificial intelligence in dosimetry*, COMP/OCPM 65th Annual Scientific Meeting 2019, Kelowna, BC, September 24-27, 2019.
15. J. Kildea, *Opal: Your medical information in your hands*, Canada Health Infoway Board of Directors, Montreal, QC, September 2019.
16. J. Kildea, *Opal: Patients habilités, recherche informée*, Monthly meeting – CEOs of all Quebec hospitals, Montreal, QC, September 2019.
17. H. Patrocinio, *Immobilization, IGRT issues, fiducial issues and what we haven't figured out about PTV margins*, CARO Annual Scientific Meeting, Halifax, NS, October 02-05, 2019.
18. H. Patrocinio, *IGRT for oligometastases: What is it safe to do? Recommendations from clinical trials*, Sociedade Brasileira de Radioterapia Annual Scientific Meeting, Rio de Janeiro, Brasil, October 02-05, 2019.
19. H. Patrocinio, *Undertainties in SRT e SRS using a 6D frameless immobilization system*, Sociedade Brasileira de Radioterapia Annual Scientific Meeting, Rio de Janeiro, Brasil, October 02-05, 2019.
20. H. Patrocinio, *Implementation of photon FFF beams: What must the physicist consider?*, Sociedade Brasileira de Radioterapia Annual Scientific Meeting, Rio de Janeiro, Brasil, October 02-05, 2019.
21. J. Kildea, *Opal: Patients habilités, recherche informée*, Digital Health Canada Montreal Breakfast, Montreal, QC, October 10, 2019.
22. J. Kildea, *Opal: Patients habilités, recherche bonifiée*, Monthly meeting – Directeurs des ressources informationnelles de tous hospitaliers du Québec, Montreal, QC, October 2019.
23. M.D.C. Evans, *Expanding opportunities in clinical service and regulatory bodies*, Medical Physics Unit 40th Anniversary Scientific Symposium, McGill University Health Centre, Montreal, QC, November 07, 2019.
24. S. Enger, *A step towards patient specific radiotherapy (brachytherapy) treatments*, Deutsches Krebsforschungszentrum, Heidelberg, Germany, November 15, 2019.
25. S. Enger, *Use of alpha emitters in brachytherapy*, GEC-ESTRO 44th BRAPHYQS/UroGEC Group Meeting, Budapest, Hungary, November 21, 2019.
26. S. Enger, *Monte Carlo-based treatment planning system*, GEC-ESTRO 44th BRAPHYQS/UroGEC Group Meeting, Budapest, Hungary, November 21, 2019.

27. M. Serban, *Planning of combined intracavitary/interstitial cervix brachytherapy: Considerations on loading patterns*, 7th GEC-ESTRO Workshop, Budapest, Hungary, November 21-22, 2019.
28. M. Serban, *Vagina surface dose maps and morbidity*, GEC-ESTRO GYN network meeting, Budapest, Hungary, November 2019.
29. J. Kildea, *Opal: Empowered patients, informed research*, MUHC OB-GYN Grand Rounds, Montreal, QC, November 2019.
30. J. Kildea, *Opal: Empowered patients, informed research*, Annual General Meeting of MUHC, Montreal, QC, November 2019.
31. S. Enger, *Radiation dosimetry*, Centre Lasers Intenses et Applications (CELIA), Bordeaux, France, November 27, 2019.
32. S. Enger, *Novel brachytherapy and detector development for treatment and imaging of cancer*, Séminaire Interdisciplinaire de l'Oncosphère de Bordeaux, Institut de Biochimie et Génétique Cellulaires, Bordeaux, France, December 05, 2019.
33. P. Pater, *Implementing cardiac SBRT at the MUHC*, Radiation Oncology Technology Talk, McGill University Health Centre, Montreal, QC, December 13, 2019.