

Tentative Schedule (as of October 31, 2019):

The COMP Winter School has done a tremendous amount of work to establish and motivate behavioural and cultural change with respect to how Quality and Safety tools and techniques are implemented in Radiation Oncology and Radiology clinics across Canada. This year, we aim to discuss and investigate new clinical opportunities for medical physicists that could have a transformative, positive impact on Radiation Oncology and Radiology patients. The overarching goals of the 2020 Winter School are: 1) to understand clinical communication and clinical involvement impact Quality and Safety, 2) to discuss novel roles for medical physicists in the clinic and 3) to discuss the potential impact of those roles.

We aim to limit the amount of content, providing high-quality content that can be easily digested, readily discussed, and openly debated – more free time for interaction and discussion, fewer scheduled presentations. We’re also planning to have novel team micro-debates, hands-on sessions to train new skills, and plenty of interactive discussion sessions.

Sunday, February 2nd

18:00 - 20:00 Registration and Opening Reception

Monday, February 3rd

08:00 - 08:45 Breakfast (overlaps with 1st Session)

08:30 - 08:45 Introductory Session: Derek Brown: Improving the clinical role of medical physicists. New opportunities, increased value, improved outcomes.

08:45 - 09:45 Roundtable discussion: Facilitators – Amanda Caissie, MD, PhD, Todd Atwood, PhD, Jay Burmeister, PhD, Wayne Beckham, PhD, Sarah Quirk, PhD, Todd Pawlicki, PhD, Marija Popovic, PhD: The future of medical physics - where will we get the biggest bang for our buck - device development, quality assurance measurements, or patient-facing roles?”

09:45 - 10:00 Coffee/Tea break

10:00 - 11:00 Session 1: Amanda Caissie, MD: The importance and impact of patient communication.

11:00 - 12:00 Session 2: Todd Atwood, PhD: The physics direct patient care Initiative.

12:00 - 13:00 Lunch

13:00 - 14:00 Session 3: MD (TBD), CAMRT representative: The evolution of professional roles in the Radiation Oncology Department.

14:00 - 15:00 Session 4: Wayne Beckham, PhD, Todd Pawlicki, PhD: The future of medical physics.

15:15 - 15:45 Transition to somewhere fun

16:00 - 18:00 Coffee/Tea break & Project Galleries

18:30 - 20:00 Dinner

Tuesday, February 4th

07:00 - 11:00 Breakfast

08:45 - 17:00 Free time to network

17:00 - 19:00 Session 5 and Dinner: Keynote Speaker (need to find someone really engaging for this)

Wednesday, February 5th

08:00 - 08:45	Breakfast (overlaps with 1 st Session)
08:30 - 10:30	Session 6: John Kildea, PhD, Derek Brown, PhD: Hands-on session
10:30 - 10:45	Coffee/tea break
10:45 - 11:15	Session 7: Michael Milosevic, MD: Pan-Canadian initiatives CPQR update and Q&A.
11:15 - 12:00	Session 8: Amanda Caissie, MD, PhD: CARO Quality Standards Committee update and Q&A.
12:00 - 13:00	Lunch
13:00 - 14:00	Session 9: TBD: Patient-centered decision making.
14:00 - 15:00	Session 10: John Kildea, PhD: Patient-reported outcomes and tools that help us better understand what patients need.
15:00 - 15:15	Coffee/Tea break
15:15 - 16:00	Session 11: Titania Juang, PhD, Sarah Quirk, PhD, Marija Popovic, PhD: Software tools that facilitate new clinical roles for medical physicists.
18:00 - 19:00	Reception
19:00 - 21:00	Dinner

Thursday, February 6th

08:00 - 08:45	Breakfast (overlaps with 1 st Session)
08:30 - 09:30	Session 12: TBD: Hands-on session
09:30 - 09:45	Coffee/Tea break
09:45 - 10:30	Session 13: TBD: Concrete strategies for moving new initiatives forward and making real changes.
10:30 - 11:00	Session 14: Derek Brown, PhD: Wrap-up and discussions
11 :00	Boxed Lunch to Go