

RTi3 Conference – Friday March 2, 2018

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8:00 to 9:00	Registration and Breakfast	
9:00 – 9:10	UT DRO Chair Welcome and Opening Remarks: Fei-Fei Liu	
9:10 – 9:20	Conference Chairs Welcome and Opening Remarks: Brian Liszewski and Michael Velec	
9:20 – 10:10 (50 min)	Innovate Keynote Address Innovation within the Multidisciplinary Sarcoma Site Group Colleen Dickie	
10:10 – 10:40 (30 min)	Innovate Plenary Session [10] Late Toxicity in a Prospective Phase I/II Trial of MRI Guided Focal Boost Integrated With HDR Brachytherapy as a Monotherapy for Low and Intermediate Risk Prostate Cancer Mackenzie Smith	
10:40 – 11:05 (25 min)	Break and Poster Viewing	
11:05 – 12:05 (60 min)	Proffered Session 1 – Head-and-Neck / Brain Cancers (Moderator:)	Workshop 1 (Moderator:)
	[22] Evaluation of Differences Between Estimated Delivered Dose and Planned Dose in Nasopharynx Patients using Deformable Image Registration and Dose Accumulation – Olive Wong	Radiation Therapists Communicating About Sexuality and Intimacy in Cancer Care – Karen Tse, Maisie Kwan, Carina Feuz
	[18] Analysis of Margin Schema for Nasopharyngeal Carcinoma Using Clinical Image Guided Radiation Therapy Process and Dose Accumulation – Joanna Javor	
	[11] An Evaluation of the Efficacy of Corrections in 6 Degrees of Freedom for Standard-Fractionation Head and Neck IGRT – Joseph Kung	
	[6] Inter- and Intrafraction Set-up Error during Intracranial SRS: An Analysis of Two Immobilization Systems – Heather Love	
	[30] HPV-related Oropharyngeal Cancer: What a Radiation Therapist Needs to Know? – Shao Hui Huang	
12:05 – 12:50 (45 min)	LUNCH	

12:50 – 1:50 (60 min)	Proffered Session 2 – Supportive Care (Moderator:)	Workshop 2 (Moderator:)
	[38] Adaptation and implementation of Evidence-Informed Pan-Canadian Oncology Symptom Triage and Remote Support (COSTaRS) Practice Guides in Radiation Therapy – <i>Andre Patry</i>	Technology is the Answer. It is Up to Us to Ask the Questions: The Evolution of Radiation Therapy Practice – <i>Brian Liszewski, Caitlin Gillan, Darby Erler</i>
	[40] Integrating Survivorship Care into a Radiation Therapy Program – <i>Belinda Lawrence</i>	
	[26] Remodeling Radiation Therapy into a Practice of Seamless Personalized Care for Patients – <i>Lauren Silver</i>	
	[46] Minimizing Sedation in Pediatric Radiotherapy: The TBCC Approach – <i>Jacob Kempt</i>	
	[42] Cancer Symptom Management by Radiation Therapists: Factors Influencing Use of Evidence-Informed Pan-Canadian Oncology Symptom Triage and Remote Support (COSTaRS) Practice Guides – <i>Carly Henry</i>	
1:50 – 1:55	Transit Time	
1:55 – 2:55 (60 min)	Proffered Session 3 – Target Definition and Stereotactic RT (Moderator:)	Proffered Session 4 – Patient Care and Experience (Moderator:)
	[45] Defining the Range of Standard Practice for Field Placement and Target Volume Definition for Bone Metastases at the Ottawa Hospital; Groundwork for Evaluating Skill Competency in a Clinical Specialist Radiation Therapist – <i>Kelly Linden</i>	[1] Evidence or Tradition? A Canadian Review of the Management of Radiation Induced Skin Reactions – <i>Amanda Bolderston</i>
	[34] Location of Recurrence in Women Treated with Conventionally Planned Whole Breast Radiotherapy – <i>Grace Lee</i>	[25] Planning for Success: Closing the Gap on Cancer-Related Fatigue in Radiation Therapy Patients – <i>Christine Hill</i>
	[51] Initial Experience of A Hypofractionated Stereotactic Breast Programme from A Planning and Treatment Perspective – <i>Sandi Bosnic</i>	[14] Rethinking Patient Education: Understanding the Impact of Drop In “Ask an RT” Patient Education Sessions – <i>Laura D’Alimonte</i>
	[49] Leveraging Advanced Practice: Building Capacity and Maximizing Impact – <i>Darby Erler</i>	[20] Communication is Key: Changing How Patients Receive Their CT Simulation Appointments To Improve Utilization of Radiation Therapy Services – <i>Joanna Javor</i>
	[5] Retrospective Analysis of Intrafraction Motion in Lung Stereotactic Ablative Body Radiotherapy (SABR) Patients at the Fraser Valley Centre – <i>Jennifer Lam</i>	[15] Monitoring the Situation: Implementation of a Patient Information Monitor in a Radiation Therapy Department Waiting Room – <i>Merrylee McGuffin</i>
2:55 – 3:20 (25 min)	Break and Poster Viewing	

3:20 – 3:50 (30 min)	<p><i>Inspire Plenary Session</i></p> <p>[3] Professional Implications of Introducing Artificial Intelligence in Healthcare: an Evaluation using Radiation Medicine as a Testing Ground Caitlin Gillan</p>
3:50 – 4:40 (50 min)	<p><i>Inspire Keynote Address</i></p> <p>Education to ‘Inspire’ Change Mary Coffey</p>
4:40 – 4:50	<p>Closing Remarks: Brian Liszewski and Michael Velec</p>
5:00 – 8:00	<p>Social & Poster Reception</p> <p>Network, Share and Learn over wine, appetizers and conversation!</p>

RTi3 Conference – Saturday March 3, 2018

8:00 to 9:00	Registration and Breakfast	
9:00 – 9:10	Welcome and Opening Remarks: Brian Liszewski and Michael Velec	
9:10 – 10:00 (50 min)	Interprofessional Keynote Address Language of Hope Haesun Moon	
10:00 – 10:20 (20 min)	Break and Poster Viewing	
10:20 – 11:20 (60 min)	Student Investigator Session - Top Undergraduate Research Projects (Moderator:)	Proffered Session 5 – Quality and Safety (Moderator:)
	TBD	[41] Palliative Peer Review: The Good, the Value and the Workload – <i>Dina Thompson</i>
		[12] Creating a Culture of Continuous Quality Improvement: A Pilot of a Quality Team Huddle to Move Knowledge into Action within a Radiotherapy Treatment Program – <i>François Gallant</i>
		[35] Implementing Daily Safety Huddles in a Radiotherapy Department – <i>Elizabeth Ng</i>
		[16] The Cause and Effect Conundrum: Near Misses in Radiation Oncology – <i>Brian Liszewski</i>
		[43] Understanding Workflow in Radiation Therapy: Process Implications of Providing Outpatient Radiation Therapy Services to the Inpatient Population – <i>Carly Henry</i>
11:20-11:25	Transit Time	
11:25 – 12:25 (60mins)	Proffered Session 6 – Education (Moderator:)	Proffered Session 7 – Imaging and Guidance Innovations (Moderator:)
	[7] Perceptions and Knowledge of Health Literacy among Healthcare Providers in a Community Based Cancer Centre – <i>Ruvette Coelho</i>	[50] The Lutetium Project: Nuclear Medicine and Radiotherapy Treating Neuroendocrine Disease Together – <i>Andrea Shessel</i>
	[37] An Individualized Continuing Education Approach for Soft Tissue Prostate Image Registration – <i>Winnie Li</i>	[13] Integrating Magnetic Resonance Imaging into a High Throughput Gynecological Brachytherapy Program: A Single Institution Experience – <i>Aaron Cumal</i>
	[48] Learning With, From and About Each Other: Developing Interprofessional Education Programmes – <i>Karen Coleman</i>	[17] A Picture is Not Worth a Thousand Words – Implementation of Offline Volumetric Image Review – <i>Natassia Naccarato</i>
	[24] Leading From the Trenches: The Role of the Radiation Therapist “Super User” in the	[44] A Treatment Planning Study of Volumetric Modulated Arc Therapy for Same-Day Planning and Treatment of Vertebral Bone Metastases

	Implementation of a new treatment planning system – <i>Alana Pellizzari</i>	Within a Rapid-Access Palliative Radiation Therapy Program – <i>Kelly Linden</i>
	[47] Insights From Social Media: What Can We Learn From Cancer Patients on Twitter? – <i>Kim Meeking</i>	[32] Comparison of 3 Image-guided Adaptive Strategies for Bladder Loco-Regional Radiotherapy – <i>Vickie Kong</i>
12:25 – 1:15 (50 min)	LUNCH	
1:15 – 2:05 (50 min)	Inquire Keynote Address Going PRO: Patient Reported Outcomes in Radiation Oncology Steven Brown	
2:05 – 2:35 (30 min)	Inquire Plenary Session [36] An Evidence-Based Process for Hiring Frontline Radiation Therapists Tara Rosewall	
2:35 – 3:00 (25mins)	Break and Poster Viewing	
3:00 – 4:00 (60mins)	Innovation Snapshot (Moderator:)	Workshop 3 xxx (Moderator:)
	TBD	IGRT Rounds in Action – <i>Natassia Naccarato, Jasmine Chen, Christine Hill, Winnie Li</i>
4:00 – 4:10	Prizes and Awards	
4:10 – 4:30	Closing Remarks – Brian Liszewski and Michael Velec	
4:30	END of CONFERENCE	

POSTERS

[9] An inter-professional Collaborative Approach to Improving Radiation Review at the Odette Cancer Centre: Transitioning from paper to electronic patient lists in Radiation Review – *Glen Gonzales*

[23] From CT-guided to MR-guided intracavitary brachytherapy for cervical cancer: What do the key stakeholders have to say about the transition? – *Kitty Chan*

[39] Utilizing the Radiation Therapy Electronic Health Record to Analyze Day 1 Treatment Time Durations – *Gulaid Mohamoud*

[28] The Evaluation of Resource Requirement Associated With Adaptive Strategies For Bladder Cancer Radiotherapy – *Vickie Kong*

[21] Deformable Image Registration and Dose Accumulation for Locally Advanced Non-Small Cell Lung Cancer, Comparing Delivered and Planned Radiotherapy Doses – *Andrea Shessel*

[27] Testicular Dose in Contemporary Radiation for Testicular Seminoma – *Jennifer Dang*

[8] The Use of Three-Dimensional Printing in Immobilization of Patient's Hand During Radiation Treatment of Grade II Squamous Cell Carcinoma of Proximal Phalanx Co-Morbid with Late Stage Dementia – *Arthur T Pickett*

[29] The Rocky Road to Wellness: One department's efforts to improve the health and well-being of Radiation Therapists at work – *Nareesa Ishmail*

[19] Caring for the Caregiver: Development and Piloting of a Peer Support Program – *Anita Vloet*

[3] Professional Practices in Action – *Fiona Mitchell*

[31] Leading Better Together: A strategy to strengthen teamwork for a leadership group in a large radiation therapy department – *Elen Moyo*