

## Wednesday, September 11, 2024

TIME	EVENT	ROOM
1:30 – 2:45pm	<b>Planning Evaluation</b> Jennifer Croke, Quinn Matthews	

## Thursday, September 12, 2024

TIME	EVENT	ROOM
8:00 – 8:15am	<b>Welcome and Introductions</b> David Roberge Jennifer Croke	North Tower Grand A/B
8:15 – 9:45am	<b>Theme Symposium – Resilience of Self and System – True Stories and Lessons Learned</b> <i>Moderators: Donna Liao, George Rodrigues</i> <b>Objectives:</b> By the end of this session, the participants will be able to: <ul style="list-style-type: none"> <li>• Understand opportunities to improve access to radiotherapy in Canada.</li> <li>• Discuss strategies to deliver radiotherapy in times of unplanned/acute events.</li> <li>• Recognize the importance of developing wellness strategies and building resilience.</li> </ul>	
8:45 – 9:00am	<b>Managing Radiotherapy During Unplanned Events</b> Laura D’Alimonte	
9:00 – 9:15am	<b>Repository for Radiotherapy Plans in Times of Unplanned Events</b> Jean-Pierre Bissonnette	
9:15 – 9:45am	<b>Discussion Period</b>	
11:30 – 12:30pm	<b>Resident Competition – Abstract #1-6</b> <i>Moderator: Curtiland Deville</i> <b>Objectives:</b> By the end of this session, the participants will be able to: <ul style="list-style-type: none"> <li>• Describe the latest radiation oncology research conducted by radiation oncology residents in Canada.</li> <li>• Discuss opportunities for future research collaborations and proposals.</li> </ul>	
11:30 – 11:40am	<b>1</b> <b>PSMA MRI GUIDED PROSTATE SBRT: ACUTE TOXICITY AND EARLY RESULTS FROM THE ARGOS-CLIMBER PHASE I/II TRIAL</b> Sherif Ramadan <sup>1</sup> , Andrew Loblaw <sup>2</sup> , Aneesh Dhar <sup>1</sup> , Hatim Fakir <sup>3</sup> , Lucas Mendez <sup>1</sup> , Matt Wronski <sup>4</sup> , John Conyngham <sup>1</sup> , Zahra Kassam <sup>5</sup> , Vivian S Tan <sup>1</sup> , Priscila Crivellaro <sup>5</sup> , Aaron Ward <sup>1</sup> , Jonathan Thiessen <sup>1</sup> , Ting-Yim Lee <sup>1</sup> , David Laidley <sup>1</sup> , Glenn Bauman <sup>1</sup> <sup>1</sup> Western University, London, ON <sup>2</sup> University of Toronto, Toronto, ON <sup>3</sup> London Health Sciences Centre, London, ON <sup>4</sup> Sunnybrook-Odette Cancer Centre, Toronto, ON <sup>5</sup> St. Joseph’s Health Care, London, ON	
12:00 – 12:10pm	<b>4</b> <b>TREATMENT TOXICITY AND OUTCOMES FOLLOWING DEFINITIVE RADIOTHERAPY FOR PATIENTS WITH EARLY-STAGE NON-SMALL CELL LUNG CANCERS AND PRE-EXISTING INTERSTITIAL LUNG DISEASE: A SYSTEMATIC REVIEW</b> George J Li <sup>1</sup> , Melissa Sam Soon <sup>2</sup> , Hanbo Chen <sup>1</sup> , Gabriel Boldt <sup>3</sup> , Houda Bahig <sup>4</sup> , Patrick Cheung <sup>1</sup> , David A Palma <sup>3</sup> , Christopher J Ryerson <sup>5</sup> , Suresh Senan <sup>6</sup> , Alexander V Louie <sup>1</sup> <sup>1</sup> University of Toronto, Toronto, ON <sup>2</sup> University of Ottawa, Ottawa, ON <sup>3</sup> London Health Sciences Centre, London, ON <sup>4</sup> Centre Hospitalier de l’Université de Montréal, Montréal, QC <sup>5</sup> University of British Columbia, Vancouver, BC <sup>6</sup> Amsterdam University Medical Center, Amsterdam, NL	

## Thursday, September 12, 2024

TIME	EVENT	ROOM
11:30 – 12:30pm	<b>Resident Competition – Abstract #1-6 (cont'd)</b>	North Tower Grand A/B
12:20 – 12:30pm	<p><b>6</b>  <b>HPV-SEQ IS PROGNOSTIC IN P16-POSITIVE OROPHARYNGEAL CANCER (OPC): INDEPENDENT VALIDATION IN A LARGE PROSPECTIVE COHORT AND A SECONDARY ANALYSIS OF NRG-HN002</b>            Eric Stutheit-Zhao<sup>2</sup>, Jonathan Harris<sup>1</sup>, Jinfeng Zou<sup>3</sup>, Zhen Zhao<sup>3</sup>, Yangqiao Zheng<sup>3</sup>, Shlomo A Koefman<sup>4</sup>, Jason W Chan<sup>5</sup>, Mark W McDonald<sup>6</sup>, Pencilla Lang<sup>7</sup>, Dukagjin M Blakaj<sup>8</sup>, Robyn Banerjee<sup>9</sup>, Melissa Young<sup>10</sup>, Shao Hui Huang<sup>3</sup>, Kathy Han<sup>3</sup>, John N Waldron<sup>3</sup>, Pedro Torres-Saavedra<sup>1</sup>, Richard C Jordan<sup>5</sup>, Quynh-Thu Le<sup>11</sup>, Sue S Yom<sup>5</sup>, Scott V. Bratman<sup>3</sup>  <sup>1</sup>NRG Oncology, Philadelphia, PA  <sup>2</sup>University of Toronto, Toronto, ON  <sup>3</sup>University Health Network, Toronto, ON  <sup>4</sup>Cleveland Clinic, Cleveland, OH  <sup>5</sup>University of California San Francisco, San Francisco, CA  <sup>6</sup>Emory University, Atlanta, GE  <sup>7</sup>London Health Sciences Centre, London, ON  <sup>8</sup>Ohio State University Medical Center, Columbus, OH  <sup>9</sup>Tom Baker Cancer Centre, Calgary, AB  <sup>10</sup>Yale School of Medicine, New Haven, CT  <sup>11</sup>Stanford University, Stanford, CA</p>	
3:00 – 4:00pm	<p><b>Oral Session 1 – Population Science, Health Services, Quality and Safety – Abstract #7-12</b>  <i>Moderators: Alanah Bergman, Timothy Kong</i>  <b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding of current research within Population Science, Health Services and Quality &amp; Safety.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand A
3:00 – 3:10pm	<p><b>7</b>  <b>EVALUATING PHYSICIAN AND ARTIFICIAL INTELLIGENCE CHATBOT RESPONSES TO CANCER QUESTIONS FROM AN ONLINE SOCIAL MEDIA FORUM</b>            David Chen<sup>1</sup>, Rod Parsa<sup>2</sup>, Andrew Hope<sup>1</sup>, Breffni Hannon<sup>1</sup>, Ernie Mak<sup>1</sup>, Lawson Eng<sup>1</sup>, Fei-Fei Liu<sup>1</sup>, Nazanin Fallah-Rad<sup>1</sup>, Ann Heesters<sup>1</sup>, Srinivas Raman<sup>1</sup>  <sup>1</sup>University of Toronto, Toronto, ON</p>	
3:30 – 3:40pm	<p><b>10</b>  <b>ONTARIO HEALTH-CANCER CARE ONTARIO RE-IRRADIATION SYMPOSIUM WEBINAR: A PROVINCIAL INITIATIVE TO ENHANCE QUALITY AND SAFETY IN RADIATION TREATMENT</b>            Brian Liszewski<sup>1</sup>, Kristin Berry<sup>1</sup>, Timothy P. Hanna<sup>2</sup>, Kyle Malkoske<sup>3</sup>, Laura D'Alimonte<sup>4</sup>, Jason Pantarotto<sup>1</sup>, Eric Gutierrez<sup>1</sup>, Julie Kraus<sup>1</sup>, Angelica Ramprashad<sup>1</sup>  <sup>1</sup>Ontario Health, Toronto, ON  <sup>2</sup>Cancer Centre of Southeastern Ontario, Kingston, ON  <sup>3</sup>Simcoe-Muskoka Regional Cancer Program, Barrie, ON  <sup>4</sup>Windsor Regional Cancer Centre, Windsor, ON</p>	

## Thursday, September 12, 2024

TIME	EVENT	ROOM
3:00 – 4:00pm	<b>Oral Session 1 – Population Science, Health Services, Quality and Safety – Abstract #7-12 (cont’d)</b>	North Tower Grand A
3:40 – 3:50pm	<p><b>11</b>  <b>PATIENT-REPORTED OUTCOMES IN RADIATION ONCOLOGY: HARNESSING THE CANADIAN DEPARTMENTS’ VOICES TO UNDERSTAND UTILIZATION, CHALLENGES AND FUTURE OPPORTUNITIES</b>                      Abdulla Al-Rashdan<sup>1</sup> Lisa Barbera<sup>2</sup>, Amanda Caissie<sup>1</sup>, Jennifer Croke<sup>3</sup>, Robert Olson<sup>4</sup>, Tarek Hijal<sup>5</sup>, Rashmi Koul<sup>6</sup>, Teri Stuckless<sup>7</sup>, Christiaan Stevens<sup>3</sup>, Asim Amjad<sup>8</sup>, Gurav Bahl<sup>9</sup>, Marie-Andrée Fortin<sup>10</sup>, Medhat El-Mallah<sup>3</sup>, Trisha Daigle-Maloney<sup>11</sup>, Michael Brundage<sup>12</sup>  <sup>1</sup>Dalhousie University, Ottawa, ON  <sup>2</sup>University of Calgary, Calgary, AB  <sup>3</sup>University of Toronto, Toronto, ON  <sup>4</sup>University of British Columbia, Prince George, BC  <sup>5</sup>McGill University, Montréal, QC  <sup>6</sup>University of Manitoba, Winnipeg, MB  <sup>7</sup>Memorial University of Newfoundland and Labrador, St John’s, NL  <sup>8</sup>University of Saskatchewan, Regina, SK  <sup>9</sup>University of British Columbia, Abbotsford, BC  <sup>10</sup>Université de Montréal, Laval, QC  <sup>11</sup>Dalhousie University, St John, NB  <sup>12</sup>Queen’s University, Kingston, ON</p>	
3:00 – 4:00pm	<p><b>Oral Session 2 – Central Nervous System – Abstract #13-18</b>  <i>Moderators: Glenn Bauman, Alan Nichol</i>  <b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding of current research within Central Nervous System tumours.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand B
3:00 – 3:10pm	<p><b>13</b>  <b>RISK-STRATIFIED FREQUENCY OF MAGNETIC RESONANCE IMAGING FOLLOW-UP AFTER STEREOTACTIC BODY RADIATION THERAPY FOR SPINE METASTASES</b>                      Hanbo Chen, Eshetu Atenafu, K. Liang Zeng, Aimee Chan, Jay Detsky, Sten Myrehaug, Hany Soliman, Chia-Lin Tseng, Arjun Sahgal, Pejman Maralani                      University of Toronto, Toronto, ON</p>	
3:10 – 3:20pm	<p><b>14</b>  <b>A MACHINE LEARNING TOOL FOR PREDICTION OF VERTEBRAL COMPRESSION FRACTURE FOLLOWING STEREOTACTIC BODY RADIATION THERAPY FOR SPINAL METASTASES</b>                      Laura Burgess, Matthew Rezkalla, Geoffrey Klein, Batuhan Karagoz, Gonzalo Martinez Santos, Mobin Malmirian, Cari Whyne, Arjun Sahgal, Michael Hardisty                      University of Toronto, Toronto, ON</p>	
3:20 – 3:30pm	<p><b>15</b>  <b>PITUITARY ADENOMAS TREATED WITH GAMMA KNIFE RADIOSURGERY: A RETROSPECTIVE ANALYSIS WITHIN UNIVERSITY HEALTH NETWORK</b>                      Inhwa Kim<sup>1</sup>, Michael Yan<sup>1</sup>, Colin Faulkner<sup>2</sup>, Michel Sourour<sup>1</sup>, Michael Cusimano<sup>1</sup>, Aristotelis Kalyvas<sup>1</sup>, Normand Laperriere<sup>1</sup>, David Payne<sup>1</sup>, Dana Keilty<sup>1</sup>, Gelareh Zadeh<sup>1</sup>, Derek Tsang<sup>1</sup>  <sup>1</sup>University Health Network, Toronto, ON  <sup>2</sup>Queen’s University, Kingston, ON  <sup>4</sup>Princess Margaret Cancer Centre, Toronto, ON</p>	

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TIME	EVENT	ROOM
3:00 – 4:00pm	<b>Oral Session 2 – Central Nervous System – Abstract #13-18 (cont'd)</b>	North Tower Grand B
3:40 – 3:50pm	<b>17</b> <b>PROGNOSTIC FACTORS FOR LOCAL FAILURE AND OVERALL SURVIVAL IN PATIENTS WITH EPIDURAL DISEASE AT THE CAUDA EQUINA FOLLOWING STEREOTACTIC BODY RADIOTHERAPY: A CLINICAL, ANATOMIC AND DOSIMETRIC ANALYSIS</b> Sondos Zayed, Mark Ruschin, Eshetu Atenafu, Deepak Dinakaran, Hanbo Chen, Jay Detsky, Hany Soliman, Sten Myrehaug, Arjun Sahgal, Chia-Lin (Eric) Tseng University of Toronto, Toronto, ON	
3:50 – 4:00pm	<b>18</b> <b>INCREASING INCIDENCE OF BRAIN METASTASES AND INTRACRANIAL RADIOTHERAPY AMONG GYNECOLOGIC CANCER PATIENTS</b> Ege Babadagli <sup>1</sup> , Hillary Wilson <sup>1</sup> , Carly Cooke <sup>1</sup> , Prateek Mehra <sup>1</sup> , Vimoj Nair <sup>1</sup> , Laura Burgess <sup>2</sup> , Tian Le <sup>1</sup> , Krystine Lupe <sup>1</sup> , Wylam Faught <sup>1</sup> , Shawn Malone <sup>1</sup> , Rajiv Samant <sup>1</sup> <sup>1</sup> University of Ottawa, Ottawa, ON <sup>2</sup> Sunnybrook-Odette Cancer Centre, Toronto, ON	

## Friday, September 13, 2024

TIME	EVENT	ROOM
8:00 – 9:00am	<b>Gold Medal and Gordon Richards Lecture</b> <i>Moderator: David Hodgson</i> <i>Introduction: Paris-Ann Ingledeu</i> <b>The New Generation: GenZ, A Young Force in Your Clinics, Your Work Place and Your Home. What Do We Need to Know About Them?</b> Mira Keyes <b>Objectives:</b> By the end of this session, the participants will be able to: <ul style="list-style-type: none"> <li>• Discuss the unique aspects and values of GenZ.</li> <li>• Understand how GenZ is changing the way we teach in medical schools.</li> <li>• Understand the ways Genz is changing the residency training programs and work environment.</li> <li>• Explore the future GenZ is bringing to society.</li> </ul>	North Tower Grand A/B
9:00 – 10:00am	<b>Fellow Competition – Abstract #19-24</b> <i>Moderators: Emma Dunne, Devin Schellenberg</i> <b>Objectives:</b> By the end of this session, the participants will be able to: <ul style="list-style-type: none"> <li>• Describe ongoing research taking place by radiation oncology fellows.</li> <li>• Discuss the top ranked Canadian Radiation Oncology Fellow research abstracts.</li> </ul>	North Tower Grand A/B
9:20 – 9:30am	<b>21</b> <b>EARLY APPARENT DIFFUSION COEFFICIENT (ADC) CHANGES DURING CONCURRENT CHEMORADIATION: AN IMAGING BIOMARKER FOR TREATMENT RESPONSE AND RECURRENCE PREDICTION IN GLIOBLASTOMA</b> Daniel Moore-Palhares, Liam Lawrence, Hany Soliman, James Stewart, Sten Myrehaug, Pejman Maralani, Mark Ruschin, Jay Detsky, Hanbo Chen, Deepak Dinakaran, Chia-Lin (Eric) Tseng, Aimee Theriault, Arjun Sahgal, Angus Lau University of Toronto, Toronto, ON	
9:30 – 9:40am	<b>22</b> <b>ARTIFICIAL INTELLIGENCE (AI) FOR EARLY IDENTIFICATION OF RADIOTHERAPY RELATED TOXICITIES FROM THE ELECTRONIC HEALTH RECORDS OF PATIENTS WITH HEAD AND NECK CANCER</b> John Mohan Mathew <sup>1</sup> , Faisal Alfadli <sup>1</sup> , Samantha Parmelee <sup>1</sup> , Steven Aviv <sup>2</sup> , Michelle ML Nguyen <sup>2</sup> , Viktoriia Mokriak <sup>2</sup> , Christopher Pettengell <sup>2</sup> , Philip Wong <sup>1</sup> <sup>1</sup> Princess Margaret Cancer Centre, Toronto, ON <sup>2</sup> Pentavere Research Group Inc., Toronto, ON	

## Friday, September 13, 2024

TIME	EVENT	ROOM
9:00 – 10:00am	<b>Fellow Competition – Abstract #19-24(cont'd)</b>	North Tower Grand A/B
9:40 – 9:50am	<p><b>23</b>  <b>STEREOTACTIC BODY VERSUS CONVENTIONAL FRACTIONATION EXTERNAL BEAM RADIOTHERAPY (EBRT) BOOST FOR HIGH-RISK PROSTATE CANCER (HR-PC); EARLY RESULTS OF PBS: A PHASE II RANDOMIZED TRIAL (NCT03380806).</b>                      Andre Gouveia<sup>1</sup>, Aruz Mesci<sup>2</sup>, Naghmeh Isfahanian<sup>1</sup>, Ian Dayes<sup>1</sup>, Kara Lynne Schnarr<sup>1</sup>, Kimmen Quan<sup>1</sup>, Lindsay Maharaj<sup>3</sup>, David Cuthbert<sup>4</sup>, Abhiram Hallock<sup>4</sup>, Georgia Douvi<sup>1</sup>, Himu Lukka<sup>1</sup>, Mira Goldberg<sup>1</sup>, Jim Wright<sup>1</sup>, Anand Swaminath<sup>1</sup>, Tom Chow<sup>5</sup>, Kevin Diamond<sup>4</sup>, Joycelyne Ewusie<sup>6</sup>, George Hajdok<sup>4</sup>, Theodoros Tsakiridis<sup>1</sup>  <sup>1</sup>McMaster University, Hamilton, ON  <sup>2</sup>Princess Margaret Cancer Centre, Toronto, ON  <sup>3</sup>Hamilton Health Sciences, Hamilton, ON  <sup>4</sup>Walker Family Cancer Center, St. Catharines, ON  <sup>5</sup>Juravinski Cancer Centre, Hamilton, ON  <sup>6</sup>St. Joseph's Health Care, Hamilton, ON</p>	
11:00 – 12:00pm	<p><b>Oral Session 3 – Mixed Clinical (H&amp;N, Sarcoma, Machine Learning) – Abstract #25-30</b>  <i>Moderators: Quinn Matthews, Jolie Ringash</i>  <b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding of current research within Head and Neck cancers, Sarcoma and Machine Learning.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand A
11:10 – 11:20am	<p><b>27</b>  <b>LONG-TERM OUTCOMES OF EXTREMITY AND TRUNK SOFT TISSUE SARCOMA USING PREOPERATIVE RADIATION AND CONSERVATIVE SURGERY</b>                      Nattinee Wattakiyanon<sup>1</sup>, Anthony M. Griffin<sup>2</sup>, Zhihui Amy Liu<sup>3</sup>, Charles N. Catton<sup>1</sup>, David B Shultz<sup>1</sup>, Philip Wong<sup>1</sup>, David G. Kirsch<sup>1</sup>, Jay S. Wunder<sup>2</sup>, Kim Tsoi<sup>2</sup>, Peter C. Ferguson<sup>2</sup>, Peter W. M. Chung<sup>1</sup>  <sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>Mount Sinai Hospital, Toronto, ON  <sup>3</sup>University Health Network, Toronto, ON</p>	
11:40 – 11:50am	<p><b>30</b>  <b>CUMULATIVE INCIDENCE OF SARCOMA BRAIN METASTASES: REPORT FROM A HIGH-VOLUME CANCER CENTRE</b>                      Ayah Erjan, Kurl Jamora, Enrique Gutierrez, Barbara-Ann Millar, Normand Laperriere, Tatiana Conrad, Dana Keilty, Philip Wong, Peter Chung, Charles Catton, David Kirsch, David Shultz                      University of Toronto, Toronto, ON</p>	

## Friday, September 13, 2024

TIME	EVENT	ROOM
11:00 – 12:00pm	<p><b>Oral Session 4 – Global Health, Education – Abstract #31-36</b>  <i>Moderators: Siavash Atrchian, Paris-Ann Ingledeu</i></p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding of current research within Global Health and Education.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand B
11:00 – 11:10am	<p><b>31</b>  <b>PROGRAM DIRECTOR PERSPECTIVES ON THE IMPLEMENTATION AND EXPERIENCES OF THE COMPETENCE BY DESIGN CURRICULUM IN CANADIAN RADIATION ONCOLOGY TRAINING PROGRAMS</b>            Emily O'Reilly<sup>1</sup>, Meredith Giuliani<sup>2</sup>, Barbara-Ann Millar<sup>2</sup>, Barbara Strang<sup>3</sup>, Martin Korzeniowski<sup>4</sup>, Joanne Alfieri<sup>5</sup>, Paris-Ann Ingledeu<sup>1</sup>  <sup>1</sup>British Columbia Cancer Vancouver, Vancouver, BC  <sup>2</sup>Princess Margaret Cancer Centre, Toronto, ON  <sup>3</sup>Juravinski Cancer Centre, Hamilton, ON  <sup>4</sup>Kingston Health Sciences Centre, Kingston, ON  <sup>5</sup>McGill University Health Centre, Montréal, QC</p>	
11:10 – 11:20am	<p><b>32</b>  <b>THE CURRENT STATE OF DIVERSITY AND WORKPLACE EXPERIENCES OF RADIATION ONCOLOGISTS IN CANADA: A SURVEY OF GENDER IDENTITY, SEXUAL ORIENTATION, DISABILITY, RACE, ETHNICITY, RELIGION, AND WORKPLACE HARASSMENT AND DISCRIMINATION</b>            Amanda Khan<sup>1</sup>, Stefan Allen<sup>2</sup>, Ian Gerard<sup>3</sup>, Glen Bandiera<sup>2</sup>, David Bowes<sup>4</sup>, Jolie Ringash<sup>2</sup>, Reshma Jagsi<sup>5</sup>, Jennifer Croke<sup>2*</sup>, Shaun Loewen<sup>1*</sup>  <sup>1</sup>University of Calgary, Calgary, AB  <sup>2</sup>University of Toronto, Toronto, ON  <sup>3</sup>McGill University, Montréal, QC  <sup>4</sup>Dalhousie University, Halifax, NS  <sup>5</sup>Emory School of Medicine, Atlanta, GE            *Denotes equal contributions</p>	
11:30 – 11:40am	<p><b>34</b>  <b>UNDERSTANDING EQUITY, DIVERSITY, AND INCLUSION WITHIN CANADIAN RADIATION ONCOLOGY: EXPERIENCES OF RESIDENTS AND FELLOWS</b>            Stefan Allen<sup>1</sup>, Amanda (Amy) Khan<sup>2</sup>, Jolie Ringash<sup>3</sup>, David Bowes<sup>1</sup>, Ian J. Gerard<sup>4</sup>, Glen Bandiera<sup>5</sup>, Reshma Jagsi<sup>6</sup>, Zhihui (Amy) Liu<sup>5</sup>, Shaun Loewen<sup>7*</sup>, Jennifer Croke<sup>3*</sup>  <sup>1</sup>Dalhousie University, Halifax, NS  <sup>2</sup>University of Calgary, Calgary, AB  <sup>3</sup>University of Toronto, Toronto, ON  <sup>4</sup>McGill University, Montréal, QC  <sup>5</sup>University of Toronto, Toronto, ON  <sup>6</sup>Emory School of Medicine, Atlanta, GA  <sup>7</sup>University of Calgary, Calgary, AB            *Denotes equal contributions</p>	

## Friday, September 13, 2024

TIME	EVENT	ROOM
12:00 – 1:00pm	<p><b>Oral Session 6 – Mixed Clinical (3 G’s) – Abstract #43-48</b>  <i>Moderators: Tina Zhang, Hamid Raziee</i></p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding of current research within Gynecological, Genito-urinary and Gastro-intestinal Malignancies.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand B
12:10 – 12:20pm	<p><b>44</b>  <b>ULTRAHYPOFRACTIONATED VERSUS MODERATELY HYPOFRACTIONATED AND CONVENTIONALLY FRACTIONATED PELVIC RADIOTHERAPY FOR PROSTATE CANCER: OUTCOMES FROM 3 PROSPECTIVE CLINICAL TRIALS</b>            Rachel Glicksman<sup>1</sup>, Andrew Loblaw<sup>2</sup>, Gerard Morton<sup>2</sup>, Danny Vesprini<sup>2</sup>, Ewa Szumacher<sup>2</sup>, Hans T Chung<sup>2</sup>, William Chu<sup>2</sup>, Stanley K Liu<sup>2</sup>, Melanie Davidson<sup>3</sup>, Alexandre Mamedov<sup>2</sup>, Liying Zhang<sup>2</sup>, Patrick Cheung<sup>2</sup>, Chia-Lin Tseng<sup>2</sup>, Andrea Deabreu<sup>2</sup>  <sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>Sunnybrook-Odette Cancer Centre, Toronto, ON  <sup>3</sup>British Columbia Cancer Kelowna, Kelowna, BC</p>	
12:30 – 12:40pm	<p><b>46</b>  <b>CLINICAL OUTCOMES OF NEUROENDOCRINE CARCINOMA OF THE CERVIX: RETROSPECTIVE REVIEW FROM A LARGE ACADEMIC CENTRE</b>            Jason Fernandes, Anjelica Hodgson, Kathy Han, Michael Milosevic, Jelena Lukovic, Stephanie Lheureux, Sarah Ferguson, Anna Santiago, Jennifer Croke            University of Toronto, Toronto, ON</p>	
2:30 – 3:30pm	<p><b>Poster Discussion Session 1 – Abstract #49-58</b>  <i>Moderators: Gaurav Bahl, Marc Gaudet</i></p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Discover ongoing radiation medicine research taking place across a variety of areas.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand A
2:35 – 2:40pm	<p><b>50</b>  <b>DOSIMETRIC PREDICTORS OF RADIATION PNEUMONITIS IN LOCALLY ADVANCED NON-SMALL CELL LUNG CANCER PATIENTS WITH ARTIFICIAL INTELLIGENCE-SCREENED INTERSTITIAL LUNG DISEASE</b>            Hannah Bacon<sup>1</sup>, Nicholas McNeil<sup>3</sup>, Tirth Patel<sup>4</sup>, Mattea Welch<sup>2</sup>, Xiang Y. Ye<sup>4</sup>, Andrea Bezjak<sup>2</sup>, Benjamin H. Lok<sup>2</sup>, Srinivas Raman<sup>2</sup>, Meredith Giuliani<sup>2</sup>, John Cho<sup>2</sup>, Alexander Sun<sup>2</sup>, Geoffrey Liu<sup>2</sup>, Sonja Kandel<sup>4</sup>, Chris McIntosh<sup>1</sup>, Tony Tadic<sup>2</sup>, Andrew Hope<sup>2</sup>, Patricia Lindsay<sup>2</sup>  <sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>Princess Margaret Cancer Centre, Toronto, ON  <sup>3</sup>GenesisCare, Vale, OR  <sup>4</sup>University Health Network, Toronto, ON</p>	
3:05 – 3:10pm	<p><b>56</b>  <b>DOSIMETRIC COMPARISON OF CONVENTIONAL INTEGRATED BOOST VERSUS TWO-PHASE LYMPHOCYTE-SPARING VMAT FOR P16-POSITIVE OROPHARYNGEAL CARCINOMA</b>            Ye Liu, Shao Hui Huang, John Cho, Ezra Hahn, Michael Holwell, Andrew Hope, Ali Hosni, John Kim, Brian O’Sullivan, Jolie Ringash, Edward Taylor, Jillian Tsai, John Waldron, Andrew McPartlin            University of Toronto, Toronto, ON</p>	

## Friday, September 13, 2024

TIME	EVENT	ROOM
2:30 – 3:30pm	<p><b>Poster Discussion Session 2 – Abstract #59-68</b>  <i>Moderators: Cheryl Duzenli, Teri Stuckless</i></p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Discover ongoing radiation medicine research taking place across a variety of areas.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand B
3:10 – 3:15pm	<p><b>67</b>  <b>DEVELOPMENT OF A PREDICTIVE MODEL FOR GASTROSTOMY TUBE DEPENDENCE IN HPV-ASSOCIATED OROPHARYNGEAL SQUAMOUS CELL CARCINOMA PATIENTS UNDERGOING CHEMORADIOTHERAPY</b>                      Nicholas Dietrich<sup>1</sup>, Susie Su<sup>2</sup>, Shao Hui Huang<sup>2</sup>, John Waldron<sup>2</sup>, John Kim<sup>2</sup>, Jolie Ringash<sup>2</sup>, John Cho<sup>2</sup>, Andrew Hope<sup>2</sup>, Jillian Tsai<sup>2</sup>, Ezra Hahn<sup>2</sup>, Ali Hosni Abdalaty<sup>2</sup>, Scott Bratman<sup>2</sup>, Enrique Sanz Garcia<sup>2</sup>, Lawson Eng<sup>2</sup>, Andrew McPartlin<sup>2</sup>  <sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>Princess Margaret Cancer Centre, Toronto, ON</p>	
3:30 – 4:30pm	<p><b>Workshop 1</b>  <b>The Future is Data-Driven: System-Level Pan-Canadian Leadership to Support Local Radiotherapy Data Standardization</b>                      Amanda Caissie, Caitlin Gillan, Brian Liszewski, Michelle Nielsen, CPAC Representative</p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Appreciate the importance of standardized data in facilitating the consistent, transportable, and highest quality radiotherapy care of the future, including in use cases such as re-irradiation, emergency preparedness, patient-reported outcomes and AI-readiness.</li> <li>• Navigate existing and emerging resources and initiatives to support local and system efforts towards standardization of radiotherapy data; TG-263, O3, Canadian Big Radiotherapy Data Initiative, and the CPAC/CCS Pan-Canadian Cancer Data Strategy.</li> <li>• Contribute to CARO/COMP/CAMRT mandate through CADRA, to collaboratively inform and advance the leveraging of big data/AI in Canadian radiation medicine community in the interest of quality cancer care.</li> </ul>	North Tower 4 <sup>th</sup> Floor Port McNeill
3:30 – 4:30pm	<p><b>Workshop 2</b>  <b>Quantitative Imaging in Radiotheranostics – A Case-Based Discussion</b>                      Rebecca Wong, Carlo Uribe, Glenn Bauman, Ivan Yeung</p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Describe current indications for radiopharmaceuticals in clinical practice.</li> <li>• Describe the principles of individualized dosimetry in radiotheranostics, important factors contributing to uncertainties in molecular imaging.</li> <li>• Describe the role of quantitative molecular imaging (PET, SPECT) (in diagnosis, treatment response prediction) in the rapidly expanding radiotheranostics arena.</li> </ul>	North Tower 4 <sup>th</sup> Floor Port Alberni
3:30 – 4:30pm	<p><b>Workshop 4</b>  <b>Shining the Beam On The Next Generation: Increasing Trainee Interest in Radiation Oncology</b>                      Andrea Bezjak, Aaron Dou, Joy Du, Paris-Ann Ingledew, Srinivas Raman</p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Describe scholarship that illuminates barriers and enablers to medical students pursuing radiation oncology as a career path.</li> <li>• Describe current interventions to address these factors.</li> <li>• Identify future areas of scholarship, collaborations, and new initiatives.</li> </ul>	Residential Tower 3 <sup>rd</sup> Floor Finback



## Saturday, September 14, 2024

TIME	EVENT	ROOM
8:00 – 8:45am	<p><b>Jean Roy Lecture</b>  <i>Introduction: Gerard Morton</i>  <i>Moderator: Marc Gaudet</i></p> <p><b>Prostate Brachytherapy in Minutes or Months. Are We Trading Efficacy for Tolerance?</b>            Juanita Crook</p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Understand the importance of achieving a threshold PSA nadir after radiation for prostate cancer.</li> <li>• Describe with data to debunk the myth of unacceptable toxicity after combined external beam and LDR prostate brachytherapy.</li> <li>• Discuss what is known concerning the relative efficacy of HDR and LDR prostate brachytherapy.</li> </ul>	North Tower Grand A
8:45 – 9:00am	<b>Question &amp; Answer Period</b>	
9:00 – 10:00am	<p><b>Canadian Brachytherapy Group Oral Session – Abstract #69-74</b>  <i>Moderators: Ericka Wiebe, William Foster</i></p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding of current research within brachytherapy within Canada.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> <li>• Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</li> </ul>	North Tower Grand A
9:20 – 9:30am	<p><b>72</b>  <b>LOCAL RELAPSE PATTERNS AFTER MR-ASSISTED SALVAGE HDR PROSTATE BRACHYTHERAPY: A PROSPECTIVE STUDY</b>            Hans T. Chung<sup>1,2</sup>, John Hudson<sup>1,2</sup>, Andrew Loblaw<sup>1,2</sup>, Chia-Lin Tseng<sup>1,2</sup>, Moti Paudel<sup>1,2</sup>, Melanie Davidson<sup>1,2</sup>, Matt Wronski<sup>1,2</sup>, Masoom Haider<sup>1</sup>, Andrea Deabreu<sup>2</sup>, Gerard Morton<sup>1,2</sup>  <sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>Sunnybrook Odette Cancer Centre, Toronto, ON</p>	
9:40 – 9:50am	<p><b>74</b>  <b>SALVAGE INTERSTITIAL RECTAL BRACHYTHERAPY: A SINGLE INSTITUTION RETROSPECTIVE ANALYSIS</b>            Amandeep Taggar<sup>1</sup>, Mackenzie Smith<sup>1</sup>, Shady Ashamalla<sup>1</sup>, Moti Paudel<sup>1</sup>, Kevin Martell<sup>2</sup>, Sylvia Ng<sup>1</sup>, Michael Raphael<sup>1</sup>, Deepak Dinakaran<sup>1</sup>, Shun Wong<sup>1</sup>  <sup>1</sup>Sunnybrook-Odette Cancer Centre, Toronto, ON  <sup>2</sup>University of Calgary, Calgary, AB</p>	
12:10 – 1:10pm	<p><b>Plenary Oral Abstracts – Abstract #75-78</b>  <i>Moderators: Juanita Crook, Jean-Paul Bahary</i></p> <p><b>Objectives:</b> By the end of this session, the participants will be able to:</p> <ul style="list-style-type: none"> <li>• Discuss the top ranked Canadian Radiation Oncology research abstracts.</li> <li>• Describe how current research findings can be implemented into your radiation medicine practice.</li> </ul> <p>Discuss current gaps in the literature and opportunities for future research collaborations and proposals.</p>	
12:10 – 12:25pm	<p><b>75</b>  <b>THE ROLE OF STEREOTACTIC BODY RADIOTHERAPY IN OLIGOPROGRESSIVE MALIGNANT DISEASE (RADIANT): ONCOLOGIC OUTCOMES FROM A PHASE 2 NON-RANDOMIZED CONTROLLED TRIAL</b>            Rachel Glicksman<sup>1</sup>, Srinivas Raman<sup>1</sup>, Peter Chung<sup>1</sup>, Xiang Ye<sup>1</sup>, Scott Bratman<sup>1</sup>, Philippe Bedard<sup>1</sup>, Eric Chen<sup>1</sup>, Laura Dawson<sup>1</sup>, Andrew Hope<sup>1</sup>, Ali Hosni<sup>1</sup>, Joanna Javor<sup>1</sup>, Patricia Lindsay<sup>1</sup>, Ciara O'Brien<sup>1</sup>, Rebecca Wong<sup>1</sup>, Aisling Barry<sup>2</sup>, Joelle Helou<sup>3</sup>  <sup>1</sup>Princess Margaret Cancer Centre, Toronto, ON  <sup>2</sup>University College Cork, Cork, IE  <sup>3</sup>London Regional Cancer Program, London, ON</p>	

# ePosters

## Abstracts #79-181

NO.	ABSTRACT TITLE
96	<p><b>INTERNATIONAL UTILIZATION OF SABR FOR EARLY-STAGE NSCLC: ARE WE ALL SPEAKING THE SAME LANGUAGE?</b>                      Salem Alfaifi<sup>1</sup>, Alexander Louie<sup>2</sup>, Shankar Siva<sup>3</sup>, Matthias Guckenberger<sup>4</sup>, Gregory Videtic<sup>1</sup>, Faiz Alshafa<sup>5</sup>, Hamza AlGhamdi<sup>5</sup>, Kristin Higgins<sup>6</sup>, Kevin Stephans<sup>1</sup>, Erin Gillespie<sup>7</sup>, Layth Mula-Hussain<sup>8</sup>, Stephen Harrow<sup>9</sup>, David Palma<sup>10</sup></p> <p><sup>1</sup>Cleveland Clinic, Cleveland, OH  <sup>2</sup>University of Toronto, Toronto, ON  <sup>3</sup>Peter MacCallum Cancer Centre, Melbourne, AUS  <sup>4</sup>University of Zurich, Zurich, CH  <sup>5</sup>King Faisal Medical City, Abha, SA  <sup>6</sup>City of Hope Atlanta, Newnan, GE  <sup>7</sup>University of Washington School of Medicine, Seattle, WA  <sup>8</sup>Dalhousie University, Halifax, NS  <sup>9</sup>Edinburgh Cancer Centre, Edinburgh, SCT  <sup>10</sup>London Health Sciences Centre, London, ON</p>
100	<p><b>CROSS-CANCER ANALYSIS REVEALS DISTINCT PATTERN OF IMMUNE MODULATION DURING CURATIVE RADIOTHERAPY: PRELIMINARY FINDINGS FROM THE SCIPER STUDY</b>                      Badr Id Said<sup>1</sup>, Giselle Boukhaled<sup>2</sup>, Benjamin Lok<sup>1</sup>, Jelena Lukovic<sup>1</sup>, Aruz Mesci<sup>1</sup>, John Waldron<sup>1</sup>, Philip Wong<sup>1</sup>, Ben X. Wang<sup>2</sup>, David Brooks<sup>2</sup>, Michael Milosevic<sup>1</sup></p> <p><sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>Princess Margaret Cancer Centre, Toronto, ON</p>
106	<p><b>A PRAGMATIC APPROACH TO DEVELOPING A LUNG NODAL STATION ATLAS AS BASELINE DATA FOR AN AUTO-SEGMENTATION ALGORITHM</b>                      Harroun Valdimir Wong, Andrew Hope                      University of Toronto, Toronto, ON</p>
124	<p><b>PHASE II RANDOMIZED TRIAL OF OPTIMAL RECURRENCE-DIRECTED THERAPY (RDT) WITHOUT OR WITH ANDROGEN-DEPRIVATION THERAPY (ADT) IN RADIO-RECURRENT OLIGO-METASTATIC HORMONE/CASTRATE SENSITIVE PROSTATE CANCER (ROMCSPC): THE OCOG-RATIONAL-PCS TRIAL</b>                      Andre Gouveia<sup>1</sup>, Peter Vavassis<sup>2</sup>, Aruz Mesci<sup>3</sup>, Sebastien Hotte<sup>1</sup>, Alejandro Berlin<sup>3</sup>, Katherine Zukotynski<sup>1</sup>, Scott Morgan<sup>4</sup>, Ian Dayes<sup>1</sup>, Nathan Perlis<sup>5</sup>, Jim Wright<sup>1</sup>, Gregory Pond<sup>6</sup>, Tamim Niazi<sup>7</sup>, Theodoros Tsakiridis<sup>1</sup></p> <p><sup>1</sup>McMaster University, Hamilton, ON  <sup>2</sup>Hôpital Maisonneuve-Rosemont, Montréal, QC  <sup>3</sup>Princess Margaret Cancer Centre, Toronto, ON  <sup>4</sup>The Ottawa Hospital Cancer Centre, Ottawa, ON  <sup>5</sup>University of Toronto, Toronto, ON  <sup>6</sup>Ontario Institute for Cancer Research, Hamilton, ON  <sup>7</sup>McGill University, Montréal, QC</p>
132	<p><b>CANCER REHABILITATION: UNDERSTANDING PROVIDER NEEDS AND SERVICES AVAILABLE IN WINDSOR/ESSEX COUNTY</b>                      Laura D'Alimonte<sup>1</sup>, Krista Naccarato<sup>2</sup>, Alexander Grant<sup>3</sup>, Adrian Huang<sup>2</sup>, Nicole Sbrocca<sup>2</sup>, Kitty Huang<sup>4</sup></p> <p><sup>1</sup>University of Toronto, Windsor, ON  <sup>2</sup>Windsor Regional Hospital, Windsor, ON  <sup>3</sup>University of Alberta, Edmonton, ON  <sup>4</sup>University of Windsor, Windsor, ON</p>
133	<p><b>HYPOFRACTIONATED RADIOTHERAPY FOR THE DEFINITIVE MANAGEMENT OF LOCALLY ADVANCED NON-SMALL CELL LUNG CANCER: A SYSTEMATIC REVIEW</b>                      Badr Id Said<sup>1</sup>, Andrew Bang<sup>2</sup>, Pablo Schuffeneger<sup>3</sup>, Alexander Louie<sup>4</sup>, Shahed Badiyan<sup>5</sup>, Andrea Bezjak<sup>6</sup>, Kevin Chua<sup>7</sup>, Corinne Faivre-Finn<sup>8</sup>, Yimin Geng<sup>9</sup>, Feng-Ming Kong<sup>10</sup>, Daniel Przybyz<sup>11</sup>, Paul Martin Putora<sup>12</sup>, Shankar Siva<sup>13</sup>, Meng Welliver<sup>14</sup>, Fiona McDonald<sup>15</sup>, Stephen Chu<sup>9</sup></p> <p><sup>1</sup>University of Toronto, Toronto, ON  <sup>2</sup>British Columbia Cancer Vancouver, Vancouver, BC  <sup>3</sup>Pontificia Universidad Católica de Chile, Santiago, CL  <sup>4</sup>Sunnybrook-Odette Cancer Centre, Toronto, ON  <sup>5</sup>University of Texas Southwestern Medical Center, Dallas, TX  <sup>6</sup>Princess Margaret Cancer Centre, Toronto, ON  <sup>7</sup>National Cancer Centre Singapore, Singapore, SG  <sup>8</sup>The Christie National Health Service Foundation Trust, Manchester, UK  <sup>9</sup>The University of Texas MD Anderson Cancer Center, Houston, TX  <sup>10</sup>Western Reserve University School of Medicine, Cleveland, OH  <sup>11</sup>RadioSerra, Rio de Janeiro, BR  <sup>12</sup>University of Bern, Kantonsspital St. Gallen, Bern, CH  <sup>13</sup>Peter MacCallum Cancer Centre, Melbourne, AU  <sup>14</sup>Ohio State University Medical Center, Columbus, OH  <sup>15</sup>Royal Marsden NHS Foundation Trust and Institute of Cancer Research, London, UK</p>

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NO.	ABSTRACT TITLE
134	<p><b>SERIAL4DPET/4DCTIMAGINGTOPREDICTLONG-TERMRESPONSEAFTERCHEMO-RADIOTHERAPYFORLOCALLY ADVANCED NON-SMALL CELL LUNG CANCER</b></p> <p>Daniel Tong<sup>1</sup>, Alex Sun<sup>1</sup>, Andrea Bezjak<sup>1</sup>, Mei Ling Yap<sup>2</sup>, Xiang Y Ye<sup>1</sup>, Jean-Pierre Bissonnette<sup>1</sup></p> <p><sup>1</sup>Princess Margaret Cancer Centre, Toronto, ON <sup>2</sup>Liverpool and Macarthur Cancer Therapy Centres, Sydney, AS</p>
137	<p><b>REVIEW OF BRACHYTHERAPY CLINICAL TRIALS: A CROSS-SECTIONAL ANALYSIS OF CLINICALTRIALS.GOV</b></p> <p>David Chen<sup>1</sup>, Rod Parsa<sup>2</sup>, Kabir Chauhan<sup>3</sup>, Jelena Lukovic<sup>3</sup>, Kathy Han<sup>3</sup>, Amandeep Taggar<sup>4</sup>, Srinivas Raman<sup>1</sup></p> <p><sup>1</sup>University of Toronto, Toronto, ON <sup>2</sup>McMaster University, St. Catharines, ON <sup>3</sup>University Health Network, Toronto, ON <sup>4</sup>Sunnybrook Health Sciences Centre, Toronto, ON</p>
150	<p><b>OUTCOMES AND CHARACTERISTICS OF PATIENTS RECEIVING PRE-OPERATIVE VERSUS POST-OPERATIVE RADIATION THERAPY FOR SINONASAL SQUAMOUS CELL CARCINOMA</b></p> <p>Revadhi Chelvarajah<sup>1</sup>, Shao Hui Huang<sup>1</sup>, Jie Su<sup>1</sup>, Jolie Ringash<sup>1</sup>, Ian Witterick<sup>2</sup>, John de Almeida<sup>3</sup>, Eric Monteiro<sup>2</sup>, Anna Spreafico<sup>1</sup>, John Waldron<sup>1</sup>, Brian O'Sullivan<sup>1</sup>, Ali Hosni Abdalaty<sup>1</sup>, Scott Bratman<sup>1</sup>, John Cho<sup>1</sup>, Andrew Hope<sup>1</sup>, John Kim<sup>1</sup>, Andrew McPartlin<sup>1</sup>, Jillian Tsai<sup>1</sup>, Jonathan Irish<sup>3</sup>, David Goldstein<sup>3</sup>, Allan Vescan<sup>2</sup>, Ezra Hahn<sup>1</sup></p> <p><sup>1</sup>Princess Margaret Cancer Centre, Toronto, ON <sup>2</sup>Mount Sinai Health, Toronto, ON <sup>3</sup>University Health Network, Toronto, ON</p>
156	<p><b>LEADING CHANGE IN GLOBAL CANCER EDUCATION: AN EVALUATIVE REPORT</b></p> <p>Shereen Akkila, Ewa Szumacher, Krista Dawdy</p> <p>Sunnybrook Health Sciences Centre, Toronto, ON</p>
157	<p><b>THE CARO UNDERREPRESENTED IN RADIATION ONCOLOGY MENTORSHIP PROGRAM (CARO-UROMP)</b></p> <p>Amanda Khan<sup>1</sup>, Anne-Marie Charpentier<sup>2</sup>, François Fabi<sup>3</sup>, Alexa Dang<sup>4</sup>, Shaun Loewen<sup>1</sup>, Jessica Chan<sup>4</sup>, Jennifer Croke<sup>5</sup>, Joanne Alfieri<sup>6</sup></p> <p><sup>1</sup>University of Calgary, Calgary, AB <sup>2</sup>Centre Hospitalier de l'Université de Montréal, Montréal, QC <sup>3</sup>CHU de Québec-Université Laval, Quebec City, QC <sup>4</sup>University of British Columbia, Vancouver, BC <sup>5</sup>University of Toronto, Toronto, ON <sup>6</sup>McGill University, Montréal, QC</p>
158	<p><b>DETECTION OF OLIGO-METASTASES IN OROPHARYNGEAL CARCINOMA FOLLOWING (CHEMO)RADIATION THERAPY</b></p> <p>Revadhi Chelvarajah<sup>1</sup>, Ye Liu<sup>1</sup>, Jie Su<sup>1</sup>, Ali Hosni Abdalaty<sup>1</sup>, Scott Bratman<sup>1</sup>, John Cho<sup>1</sup>, Ezra Hahn<sup>1</sup>, Andrew Hope<sup>1</sup>, John Kim<sup>1</sup>, Brian O'Sullivan<sup>1</sup>, Jolie Ringash<sup>1</sup>, Jillian Tsai<sup>1</sup>, John Waldron<sup>1</sup>, Anna Spreafico<sup>1</sup>, David Goldstein<sup>2</sup>, Enrique Sanz Garcia<sup>1</sup>, Christopher Yao<sup>2</sup>, Shao Hui Huang<sup>1</sup>, Andrew McPartlin<sup>1</sup></p> <p><sup>1</sup>Princess Margaret Cancer Centre, Toronto, ON <sup>2</sup>University Health Network, Toronto, ON</p>
159	<p><b>EXTERNAL VALIDATION OF AN ARTIFICIAL INTELLIGENCE SCREENING TOOL FOR INTERSTITIAL LUNG DISEASE IN PATIENTS RECEIVING LUNG STEREOTACTIC ABLATIVE RADIOTHERAPY</b></p> <p>Vivian S Tan<sup>1</sup>, Edward Wang<sup>1</sup>, Jaron Chong<sup>1</sup>, Andrew Hope<sup>2</sup>, Tony Tadic<sup>2</sup>, Sonja Kandel<sup>2</sup>, Chris McIntosh<sup>2</sup>, Andrew Warner<sup>1</sup>, David A Palma<sup>1</sup>, Pencilla Lang<sup>1</sup></p> <p><sup>1</sup>Western University, London, ON <sup>2</sup>University of Toronto, Toronto, ON</p>
164	<p><b>PATIENT ENGAGEMENT IN THE CONTINUING PROFESSIONAL DEVELOPMENT PROGRAMS WITHIN THE DEPARTMENT OF RADIATION ONCOLOGY AT THE UNIVERSITY OF TORONTO (UTDRO): A QUALITATIVE STUDY</b></p> <p>Nayanee Henry-Noel<sup>1</sup>, Morag Paton<sup>2</sup>, Rebecca Wong<sup>3</sup>, Krista Dawdy<sup>1</sup>, Allia Karim<sup>1</sup>, Shereen Akkila<sup>1</sup>, Hany Soliman<sup>1</sup>, Lisa Di Prospero<sup>1</sup>, Nicole Harnett<sup>1</sup>, Carlo DeAngelis<sup>1</sup>, Chaitali Desai<sup>1</sup>, David Wiljer<sup>2</sup>, Tamara Harth<sup>1</sup>, Ewa Szumacher<sup>1</sup></p> <p><sup>1</sup>Sunnybrook Health Sciences Centre, Toronto, ON <sup>2</sup>University of Toronto, Toronto, ON <sup>3</sup>University Health Network, Toronto, ON</p>
167	<p><b>INCORPORATING FUNCTIONAL LUNG IMAGING (FLI) INTO RADIATION THERAPY PLANNING IN PATIENTS WITH LUNG CANCER: A SYSTEMATIC REVIEW AND META-ANALYSIS</b></p> <p>Julie Midroni<sup>1</sup>, Rohan Salunkhe<sup>1</sup>, Ronald Chow<sup>1</sup>, Zhihui Liu<sup>1</sup>, Gabriel Boldt<sup>2</sup>, David Palma<sup>2</sup>, Douglas Hoover<sup>2</sup>, Yevgeniy Vinogradskiy<sup>3</sup>, Srinivas Raman<sup>1</sup></p> <p><sup>1</sup>Princess Margaret Cancer Centre, Toronto, ON <sup>2</sup>London Health Sciences Centre, London, ON <sup>3</sup>University of Colorado, Thomas Jefferson University, Aurora, CO</p>

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NO.	ABSTRACT TITLE
176	<p><b>ASSESSING THE HIDDEN CURRICULUM IN MEDICAL EDUCATION: A SCOPING REVIEW AND RESIDENCY PROGRAM'S REFLECTION</b>                      George J Li, Marissa Sherwood, Andrea Bezjak, May Tsao                      University of Toronto, Toronto, ON</p>
177	<p><b>MERKEL CELL CARCINOMA (MCC) OF THE SKIN: COMPREHENSIVE ANALYSIS OF RADIATION (RT) DOSES OF AGGREGATE PATIENT DATA FROM LITERATURE</b>                      Song Y. Park<sup>1</sup>, Patricia Tai<sup>2</sup>, Avi Assouline<sup>4</sup>, Rashmi Koul<sup>3</sup>, Arbind Dubey<sup>3</sup>, Jidong Lian<sup>5</sup>, Edward Yu<sup>6</sup>, Michael Veness<sup>7</sup>, Kurian Joseph<sup>8</sup>  <sup>1</sup>University of Washington School of Medicine, Seattle, WA  <sup>2</sup>University of Saskatchewan, Saskatoon, SK  <sup>3</sup>University of Manitoba, Winnipeg, MB  <sup>4</sup>American Hospital of Paris, Paris, FR  <sup>5</sup>University of Toronto, Toronto, ON  <sup>6</sup>Western University, London, ON  <sup>7</sup>University of Sydney, Westmead, AU  <sup>8</sup>University of Alberta, Edmonton, AB</p>
178	<p><b>MERKEL CELL CARCINOMA (MCC) OF THE SKIN: WHEN IS LOCAL RADIOTHERAPY (RT) WITHOUT NODAL COVERAGE IS ADEQUATE? COMPREHENSIVE ANALYSIS OF AGGREGATE PATIENT DATA FROM LITERATURE</b>                      Kurian Joseph<sup>1</sup>, Patricia Tai<sup>2</sup>, Michael Veness<sup>3</sup>, Jidong Lian<sup>4</sup>, Avi Assouline<sup>5</sup>, Rashmi Koul<sup>6</sup>, Arbind Dubey<sup>6</sup>, Song Y. Park<sup>7</sup>, Edward Yu<sup>8</sup>  <sup>1</sup>University of Alberta, Edmonton, AB  <sup>2</sup>University of Saskatchewan, Saskatoon, SK  <sup>3</sup>University of Sydney, Westmead, AS  <sup>4</sup>University of Toronto, Mississauga, ON  <sup>5</sup>American Hospital of Paris, Paris, FR  <sup>6</sup>University of Manitoba, Winnipeg, MB  <sup>7</sup>University of Washington School of Medicine, Seattle, WA  <sup>8</sup>Western University, London, ON</p>