

**Friday, April 9, 2021 (4 hours) - Please note all times are in EST**

Time	Topic	Speaker
11:00 am -11:15 am	Welcoming remarks	Idris Elbakri, Imaging Physicist, CancerCare Manitoba
11:15 am –12:15 pm	CAR accreditation	Marc Venturi, Manager of Accreditation and Quality Improvement Canadian Association of Radiologists
12:15 pm –12:30 pm	BREAK	
12:30 pm – 1:00 pm	CAR physics image scoring	Gord Mawdsley, Medical Physicist, Sunnybrook Research Institute
1:00 pm – 1:30 pm	Clinical image scoring	Nancy Wadden
1:30 pm – 1:45 pm	BREAK	
1:45 pm – 2:45 pm	BC approach to quality in mammography screening	Nancy Aldoff, RT(R) Professional Practice Leader BC CANCER Breast Screening
2:45 pm – 3:45 pm	NS approach to Mammography Peer Learning	Stephanie Schofield, NS Health Authority
3:45 pm – 4:00 pm	Closing remarks for the day	Atiyah Yahya, Cross Cancer Institute

**Friday, April 16, 2021 (4 hours) - Please note all times are in EST**

Time	Topic	Speaker
11:00 am -11:15 am	Welcoming remarks	Idris Elbakri, CancerCare Manitoba
11:15 am –12:15 pm	AI in mammography	Rasika Rajapakshe, BC Cancer
12:15 pm –12:30 pm	BREAK	
12:30 pm – 1:15 pm	'Technology innovation in Women Health's at GE Healthcare'.	Ann-Katherine Carton and Pablo Milioni GE Healthcare
1:15 pm – 2:00 pm	<p>AI in Breast Health: Past, Present and Future</p> <p>In this presentation, Hologic will introduce the concepts behind machine learning and deep learning AI. An overview of Hologic's AI innovations with CAD and breast density assessment. Introduce our latest technologies with our Genius AI platform and the 'New Tomo'. A sneak peak into the future AI tools soon to be available in Canada.</p>	<p>Joanne Muldoon MRT, R, MR</p> <p>Hologic Canada</p>
2:00 pm – 2:15 pm	BREAK	
2:15 pm – 3:00 pm	<p>Breast Imaging Technology Innovations at Siemens</p> <p>Summary :</p> <ul style="list-style-type: none"> <li>● Describe advantages of using a wide angle when performing breast tomosynthesis</li> <li>● Understand synthetic 2D and 3D imaging –</li> </ul>	<p>Melissa Reeve MRT (R)</p> <p>Siemens Canada</p>

	<p>reconstructions and clinical findings</p> <ul style="list-style-type: none"> <li>• Discuss artificial intelligence to support reading accuracy, confidence and decrease read time</li> </ul>	
3:00 pm – 3:45 pm	<p>Medical Physicist Education and Certification in Mammography and the role of professional bodies</p>	<p>Thor Bjarnason, BC Cancer, COMP imaging committee</p> <p>Idris Elbakri, CancerCare Manitoba, CCPM examination process, Marija Popovic, McGill University, COMP education committee</p>
3:45 pm – 4:00 pm	<p>Closing remarks for the day</p>	<p>Stephanie Schofield RTR, NS Health Authority</p>

**Friday, April 23, 2021 (4 hours) - Please note all times are in EST**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
11:00 am -11:15 am	Welcoming remarks	Idris Elbakri, CancerCare Manitoba
11:15 am –12:15 pm	Display QC in Mammography	Alain Gauvin, McGill University
12:15 pm – 1:15 pm	Artifacts	Gord Mawdsley, Sunnybrook Research Institute
1:15 pm – 1:30 pm	BREAK	
1:30 pm – 2:30 pm	Risk Models and Radiation Risk in Mammography	Dr. Martin Yaffe, Sunnybrook Research Institute
2:30 pm – 2:45 pm	BREAK	
2:45 pm – 3:45 pm	MRI for breast: applications, contraindications and QC	Atiyah Yahya, Cross Cancer Institute
3:45 pm – 4:00 pm	Closing remarks for the day	Stephanie Schofield RTR, NS Health Authority

**Friday, April 30, 2021 (4 hours) - Please note all times are in EST**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
11:00 am -11:15 am	Welcoming remarks	Idris Elbakri, CancerCare Manitoba
11:15 am –11:45 am	COVID and breast screening	Natalie Edwards-Given
11:45 pm –12:15 pm	COVID and mammography	Derek Muradali,
12:15 pm –12:30 pm	BREAK	
12:30 pm – 1:30 pm	Recent Reviews in Breast Cancer Imaging - What Does the Evidence Say?	Christa Bergquist, NMRT <b>Jill Sutherland</b> , RTT, MHS  CADTH
1:30 pm – 2:15 pm	Introduction to Fujifilm’s Aspire Cristalle Mammography System	Anne Hixon, B.Ed. (Adult), MRT(R) and Gregg Cretella, National Director –Clinical Operations-FMSU
2:15 pm – 2:30 pm	BREAK	
2:30 pm – 3:15 pm	Using AI to Improve Mammographic Image Quality	Ryan Duggan MRT MHI  Densitas
3:15 - 4:00		
3:45 pm – 4:00 pm	Closing remarks for the day	Atiyah Yahya, Cross Cancer Institute