



PRELIMINARY AGENDA | SOMMAIRE DU PROGRAMME PROVISOIRE

- Plenaries | Séances plénières
- Educational Sessions | Séances éducatives
- Research Presentations | Présentations de recherche
- Resident Sessions | Séances réservées aux résidents
- Workshop | Atelier
- Nutritional Breaks | Pauses santé
- CAR and CRF AGMs | Assemblées générales de la CAR et de la FRC
- Social Events | Événements sociaux

THURSDAY, APRIL 26 | LE JEUDI 26 AVRIL

16:00	Registration Opens	Level 4 Annex
18:00 – 19:00	Opening Cocktail	Level 4 Annex
19:00 – 20:00	Opening Lecture: The Impact of Deep Learning and Artificial Intelligence on Radiology – <i>Ron Summers</i>	Salle de bal ouest, Level 4

FRIDAY, APRIL 27 | LE VENDREDI 27 AVRIL

06:45 – 07:45	5k Fun Run	Hotel Lobby
07:00 – 07:50	Breakfast	Salle de bal centre, Level 4
07:50 – 08:00	Welcoming Address: Emil Lee, President of the CAR	Salle de bal ouest
08:00 – 08:40	Plenary Lecture: What Defines Better? Machine Learning in Medical Imaging <i>James Min</i>	Salle de bal ouest, Level 4
08:00 – 17:00	Scientific and Educational Posters	Level 4 Annex
	AI: Primer <i>Moderator: An Tang</i>	Salle de bal ouest, Level 4
08:45 – 09:00	AI: What This Means for Our Profession – <i>An Tang</i>	
09:00 – 09:20	AI for Radiologists: A Primer – <i>Chris Pal</i>	
09:20 – 09:40	Neural Networks and Deep Learning for Radiologists: How Does It Work? – <i>Chris Pal</i>	
09:40 – 10:10	Highly Augmented Radiology and the Centaur Radiologist: Integrating Machine Learning Into Radiology Practice – <i>Raym Geis</i>	
08:45 – 10:15	Scientific Research Project Oral Presentations <i>Judges: Emily Pang, Francesca Proulx, Vivek Virmani</i>	Salle de bal est, Level 4
09:00 – 11:40	Departmental Clinical Audit Project Oral Presentations <i>Judges: Sukvinder Dhillon, Najla Fasih, Matt McInnes</i>	Jarry/Joyce, Level A
10:15 – 10:40	Break and Posters	

FRIDAY, APRIL 27 | LE VENDREDI 27 AVRIL (CONTINUED | SUITE)

	AI: Challenges and Controversies in Clinical Applications <i>Moderator: Robyn Cairns</i>	Salle de bal ouest, Level 4
10:40 – 11:00	State of the Art in Radiology: An Overview – <i>Will Guest</i>	
11:00 – 11:20	MSK: What I Have Learned From the RSNA “Bone Age Challenge” – <i>Alexandre Cadrin-Chênevert in collaboration with Alex Bilbily and Mark Cicero</i>	
11:20 – 11:40	Artificial Intelligence in Breast Imaging – <i>Manisha Bahl</i>	
11:40 – 12:10	Artificial Intelligence in Abdominal Radiology – <i>Ron Summers</i>	
	Innovations and Controversies in Residency Education <i>Moderator: David Barnes</i>	Salle de bal est, Level 4
10:40 – 11:10	Canadian Radiologists’ Perception of the PGY-1 Basic Clinical Year: Results of a National Survey <i>Silvia Chang</i>	
11:10 – 11:40	Online Emergency Radiology Simulation – <i>Eric Bartlett and Linda Probyn</i>	
11:40 – 12:10	The Transition to Competency-Based Medical Education: Opportunities and Challenges – <i>James Clarke</i>	
12:15 – 13:15	Lunch & Posters	Level 4 Annex
13:15 – 14:45	Radiologists-in-Training Research Project Oral Presentations <i>Judges: Marco Essig, Faisal Khosa, Marc Levental</i>	Jarry/Joyce, Level A
13:15 – 14:45	Value of Radiology Research Project Oral Presentations <i>Judges: Scott Harris, Nick Neuheimer, Charlotte Yong-Hing</i>	Kafka/Lamartine, Level A
	AI: Challenges and Controversies in Clinical Applications <i>Moderator: Leonid Chepelev</i>	Salle de bal ouest, Level 4
13:15 – 13:20	Introduction: Issues of Interest and Concern for Radiologists – <i>Will Guest</i>	
13:20 – 13:45	Radiomics and Oncology: An Overview - Access to Big Data and Open Data for Research: A French Perspective – <i>Laure Fournier (SFR Rising Star)</i>	
13:45 – 14:05	Neuro: Deep Learning of Brain MRIs and Its Application to Neurodegenerative Diseases – <i>Roger Tam</i>	
14:05 – 14:25	Cardiac: Recommender Systems for Cardiovascular Disease Research – <i>James Min</i>	
14:25 – 15:00	Vendor Usage Scenarios and Demos – <i>Florent Chandelier (Imagia Cybernetics), Daniel Zikovitz (GE Healthcare), Alok Gupta (IBM Watson Health)</i>	
	Thoracoabdominal CT in 2018 <i>Moderator: Iain Kirkpatrick</i>	Salle de bal est, Level 4
13:30 – 14:00	Contrast Considerations in Thoracoabdominal CT in 2018 – <i>Elsie Nguyen</i>	
14:00 – 14:30	How Low Can You Go? Thoracoabdominal CT in 2018 – <i>Cameron Hague</i>	
14:30 – 15:00	Dual Energy Thoracoabdominal CT in 2018 – <i>Iain Kirkpatrick</i>	
15:00 – 15:25	Break & Posters	
15:30 – 17:00	CAR Hot Topics – AI in Canada: Investment, Implementation, and Regulation <i>Moderator: An Tang</i> <i>Panelists: Robyn Cairns, Alexandre Le Bouthillier, Jonathan Draper, Vijay Rao</i>	Salle de bal ouest, Level 4
17:00 – 18:00	Vendor Cocktail	Salle de bal centre, Level 4
18:30 – 20:00	Reception for Radiologists-in-Training	Sheraton Club, Level 37

SATURDAY, APRIL 28 | LE SAMEDI 28 AVRIL

07:00 – 08:00	CAR-CRF Annual General Meeting – Breakfast	Jarry/Joyce, Level A
08:00 – 17:00	Scientific and Educational Posters	Level 4 Annex
08:00 – 08:40	Plenary: Endometrial Imaging – <i>Darcy Wolfman</i>	Salle de bal ouest, Level 4
08:45 – 12:15	Prostate MRI and PIRADsv2 Practical Workshop <i>Moderators: Silvia Chang and Masoom Haider</i>	Salon Drummond, Level 3
	<i>Speakers: Sangeet Ghai and Dan Margolis</i> (Advance Registration Required)	
	Updates and Controversies in Emergency Radiology <i>Moderators: Michael Patlas and Mark Levental</i>	Salle de bal ouest, Level 4
08:45 – 09:15	Unusual Cerebral Embolism – <i>Carlos Torres</i>	
09:15 – 09:45	Computed Tomographic Imaging of Acute Pulmonary Embolism – <i>Demetrios Raptis</i>	
09:45 – 10:15	Controversies in Abdominal Trauma – <i>Michael Patlas</i>	
08:45 – 10:15	Panel Discussion for Residents <i>Moderator: Cameron Hague</i>	Salle de bal est, Level 4
	How to Get a Job: Tips from Radiologists Who Have Done It! <i>Panelists: Arlene Kanigan, Tony Sedlic, Lisa Smyth</i>	
08:45 – 10:15	Radiologists-in-Training Research Project Oral Presentations <i>Judges: Marco Essig, Faisal Khosa, Marc Levental</i>	Jarry/Joyce, Level A
10:45 – 12:15	Scientific Research Project Oral Presentations <i>Judges: Emily Pang, Francesca Proulx, Vivek Virmani</i>	Jarry/Joyce, Level A
10:15 – 10:40	Break & Posters	
	Updates and Controversies in Emergency Radiology <i>Moderators: Michael Patlas and Mark Levental</i>	Salle de bal ouest, Level 4
10:45 – 11:15	Pearls and Pitfalls of Cervical Spine Imaging – <i>Savvas Nicolaou</i>	
11:15 – 11:45	MSK Ultrasound in Emergency Patients – <i>Gina Di Primio</i>	
11:45 – 12:15	First Trimester Obstetrical Emergencies Iceberg Ahead! Looking Below the Surface – <i>Ania Kielar</i>	
	Resident Case Review <i>Moderator: Cameron Hague</i>	Salle de bal est, Level 4
10:45 – 11:15	Chest Xray Interpretation: Case-Based Session – <i>Tony Sedlic</i>	
11:15 – 11:45	Abdominal Xray Interpretation: Case-Based Session – <i>Angus Hartery</i>	
11:45 – 12:15	MSK Xray Interpretation: Case-Based Session – <i>Stephany Pritchett</i>	
12:15 – 13:25	Lunch & Posters	Level 4 Annex
	Quality Improvement <i>Moderator: Santanu Chakraborty</i>	Salle de bal ouest, Level 4
13:30 – 14:00	QI Primer: Starting a Quality Improvement Project in Your Department – <i>Santanu Chakraborty</i>	
14:00 – 14:30	Peer Review and Peer Learning – <i>William Miller</i>	
14:30 – 15:00	Disclosure of Adverse Events in Radiology – The Right Thing To Do! – <i>Lorraine LeGrand Westfall</i>	

SATURDAY, APRIL 28 | LE SAMEDI 28 AVRIL (CONTINUED | SUITE)

	Ultrasound <i>Moderator: Tanya Chawla</i>	Salle de bal est, Level 4
13:30 – 14:00	Practical Approach to Adnexal Masses – <i>Darcy Wolfman</i>	
14:00 – 14:30	Ultrasound of the Bowel – How I Do It – <i>Tanya Chawla</i>	
14:30 – 15:00	Outpatient Musculoskeletal Ultrasound – <i>Rakesh Mohankumar</i>	
13:30 – 15:00	Junior/Senior Resident Hot Seat Sessions <i>Moderator: Cameron Hague</i>	Salon 4 & 5, Level 2
	Junior Hot Seats PGY-1, 2, 3 <i>Connie Hapgood and Mario Kontolemos</i>	Senior Hot Seats PGY 3, 4, 5 <i>Angus Hartery and Lisa Smyth</i>
15:00 – 15:25	Break & Posters	
15:30 – 17:00	Image Interpretation Panel <i>Moderator: Bruce Forster</i> <i>Participants: Simon Bicknell, Nathalie Bureau, Carolyn Flegg, Veronique Freire, Angus Hartery, João Inácio, David Lautner, Carlos Torres</i>	Salle de bal ouest, Level 4
17:00 – 17:30	Cocktails	Salle de bal centre, Level 4
17:35 – 19:00	Awards Ceremony Presentation of the Young Investigator Award, Gold Medal, Distinguished Career Achievement Award, Fellowship of the CAR, and prizes for the abstract categories	Salle de bal ouest, Level 4

SUNDAY, APRIL 29 | LE DIMANCHE 29 AVRIL

07:00 – 08:00	Breakfast	Level 4 Annex
08:00 – 08:40	Plenary: Artificial Intelligence and Medical Legal Issues <i>Lorraine LeGrand Westfall</i>	Salle de bal ouest, Level 4
	Mistakes We All Make <i>Moderator: Caitlin McGregor</i>	Salle de bal ouest, Level 4
08:45 – 09:15	Chest Imaging – <i>Hamid Bayananti</i>	
09:15 – 09:45	Neuroradiology – <i>Maria del Pilar Cortes</i>	
09:45 – 10:15	Musculoskeletal Imaging – <i>Nathalie Bureau</i>	
10:15 – 10:40	Break	
10:45 – 11:15	Emergency Radiology – <i>Michael O'Keefe</i>	
11:15 – 11:45	Abdominal Imaging – <i>Paul Hamilton</i>	
11:45 – 12:15	Breast Imaging – <i>Nancy Wadden</i>	
12:15 – 12:30	Closing Remarks – <i>Michael Patlas and Jonathon Leipsic</i>	Salle de bal ouest, Level 4