Please join us for the University of Toronto Medical Imaging Department's Webinar

COVID-19

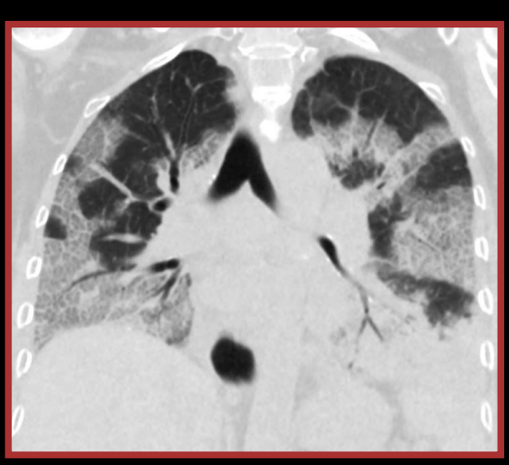
Medical Imaging Updates and Lessons Learned

May 7th 2020
9.00am-12.00pm (EST)

Topic	Speaker	Time (EST)	Institution
Introduction and Welcome	Dr. Elsie Nguyen	0900-0905	Joint Department of Medical Imaging, University of Toronto
COVID-19 Perspectives from Parma, Italy	Dr. Nicola Sverzellati	0905-0920	University of Parma
COVID-19: Perspectives from Pamplona, Spain	Dr. Gorka Bastarrika	0920-0935	University of Pamplona
COVID-19: Perspectives from Toronto, Canada	Dr. Anastasia Oikonomou	0935-0950	Sunnybrook Health Sciences Centre, University of Toronto
Chest Radiographic Findings in COVID-19: A Primer	Dr. Laura Jimenez Juan	0950-1005	Sunnybrook Health Sciences Centre, University of Toronto
RSNA/STR/ACR/Fleischner Guidelines	Dr. Jeff Kanne	1005-1020	University of Wisconsin School of Medicine and Public Health
10 MIN BREAK		1020-1030	
British Society of Thoracic Imaging Guidance	Dr. Jonathan Rodrigues	1030-1045	Royal United Hospitals Bath NHS Foundation Trust
Canadian Society of Thoracic Radiology Guidelines	Dr. Carole Dennie	1045-1100	The Ottawa Hospital, University of Ottawa
Maintaining Education for Trainees during COVID-19	Dr. Mini Pakkal	1100-1115	Joint Department of Medical Imaging, University of Toronto
Artificial Intelligence and COVID-19	Dr. Carlo DeCecco	1115-1130	Emory University
Infection Control in the Radiology Department	Dr. Cristina Fuss	1130-1145	Oregon Health & Science University
Panel Discussion: Question and Answer	Dr. Elsie Nguyen and team	1145-1200	Joint Department of Medical Imaging, University of Toronto

Registration is Free of Charge:

https://www.cpd.utoronto.ca/covid19-resource/medical-imaging-updates-and-lessons-learned/



Medical Imaging
UNIVERSITY OF TORONTO

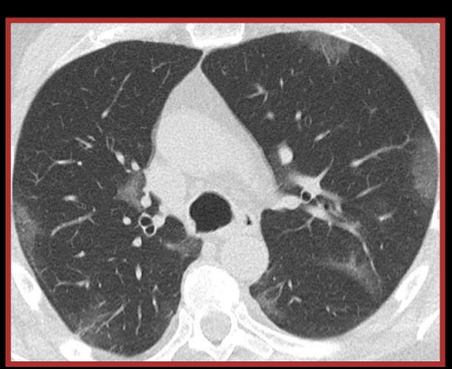
Program Description :

Please join us for the University of Toronto Medical Imaging Department's Webinar, ***"COVID-19 Medical Imaging Updates and Lessons Learned".*** We will hear about the experiences of our international colleagues from Italy, Spain and the United States, review recently published international imaging guidelines, understand how we can maintain education for our trainees during this challenging time and also learn how we can protect ourselves and our radiology staff while taking care of the most sick and vulnerable patients. The ways in which artificial intelligence can help detect and prognosticate COVID-19 will also be reviewed. The webinar will conclude with a panel discussion including a live question and answer period to allow audience participation.

Learning Objectives:

At the end of the Webinar, the audience will:

- Understand the most common radiographic and computed tomography (CT) appearances of COVID-19 lung infection and also list 2 other body systems that may be affected.
- Describe the most common recommendations for chest radiographic or CT imaging in COVID-19 according to guidelines published by the imaging societies.
- List 2 strategies to help maintain trainee education during the pandemic.
- Describe how artificial intelligence can be used in the detection and prognostication of COVID-19.
- List 3 strategies that can be implemented in radiology departments to reduce the spread of infection and protect medical imaging staff.



Accreditation Information

Royal College of Physicians & Surgeons of Canada – Section 1 – 3 hours
College of Family Physicians Canada – 3 Mainpro+ credits