

Canadian Society of Thoracic Radiology and Canadian Association of Radiologists' Statement on COVID -19

A normal chest CT scan cannot exclude the diagnosis of COVID-19 especially for patients with recent onset of symptoms. According to the Public Health Agency of Canada (PHAC) and the World Health Organization (WHO), the final diagnosis of COVID-19 infection should be confirmed by a positive RT-PCR test. This is the reference standard.

The Canadian Society of Thoracic Radiology (CSTR)/Canadian Association of Radiologists (CAR) recommend against the use of routine chest CT for screening, diagnosis and surveillance of CoVID-19 infection. The CSTR/CAR recommend chest CT in patients with confirmed COVID-19 infection who may have developed complications such as a lung abscess or empyema.

Dr. Carole Dennie

President, Canadian Society of Thoracic Radiology

Dr. Mike Barry

President, Canadian Association of Radiologist

Approved by CSTR and CAR on March 13, 2020