



July 6, 2022

Learning Outcomes

At the conclusion of this course, learners should be able to:

08:00 to 16:30

Winnipeg, MB

- Perform a basic critical care echo and assess the pericardium, left ventricular function, right ventricular function, and inferior vena cava for an array of life-threatening conditions including tamponade, LV failure, etc.
- Perform thoracic ultrasound and assess for pneumothorax, consolidation, pleural effusions, and interstitial syndromes.
- Integrate cardiac and thoracic ultrasound in an acutely unwell patient to aid in diagnosis and management of undifferentiated life-threatening illnesses.

Time	
07:45-08:15	Welcome & registration (light breakfast provided)
08:15-09:00	Overview & introduction to critical care ultrasound
09:00-10:40	Hands-on & image interpretation #1: Core echo views & LV function
10:40-10:55	Refreshment break
10:55-12:30	Hands-on & image interpretation #2: Core echo views, RV function & pericardium
12:30-13:00	Lunch break
13:00-14:35	Hands-on & image interpretation #3: Thoracic image review & acquisition
14:35-14:50	Refreshment break
14:50-16:15	Hands-on & image interpretation #4: Clinical cases, free scanning, & exit exam
16:15-16:30	Course summary & Wrap up, course concludes at 16:30

This activity is an Accredited Simulation Activity (Section 3) as defined by the Maintenance of Certification Program of The Royal College of Physicians & Surgeons of Canada, and approved by the CPD Medicine Program, University of Manitoba on June 27, 2022 and expires June 27, 2025. Remember to visit [MAINPORT](#) to record your learning and outcomes. You may claim a maximum of 7.25 hours (credits are automatically calculated).

This activity is an Accredited Self-Assessment Activity (Section 3) as defined by the Maintenance of Certification Program of The Royal College of Physicians & Surgeons of Canada, and approved by the CPD Medicine Program, University of Manitoba on June 27, 2022 and expires June 27, 2025. Remember to visit [MAINPORT](#) to record your learning and outcomes. You may claim a maximum of 3.0 hours (credits are automatically calculated). ID # 00014626

Participants should only claim credit for the actual number of hours attended.

The University of Manitoba CPD Medicine Program is fully accredited by the Committee on Accreditation of Continuing Medical Education (CACME).