POINT OF CARE ULTRASOUND PRIMARY OBSTETRIC CARE PROVIDERS

About the Program

Mohawk College's Point of Care Ultrasound (POCUS) Primary Obstetric Care Providers Training Program was developed to address the gap in formal POCUS training for practitioners working in obstetrics. The program is delivered as a micro-credential, consisting of six online self-directed modules, two full-day intensive skills labs, and up to one year to complete case collection from learners' regular clinical practice.

Please use the link below to complete the Expression of Interest. If you have any questions, contact centreforprofessionaladvancement@mohawkcollege.ca.

CLICK HERE FOR EXPRESSION OF INTEREST



Program Structure



ONLINE TRAINING

Learners will participate in 6 modules worth of self-directed, asynchronous online instruction through Mohawk College, beginning January 20th, 2025. Each module should take approximately 5 hours to complete.



INTENSIVE SKILLS LABS

Learners will complete two full days of skills practice and evaluation at the sonography labs located at the Institute for Applied Health Sciences (IAHS) at McMaster University in Hamilton. Learners must complete all online training before attending these labs, which take place on March 1st and 2nd, 2025.



ACCESS TO SCANTRAINER SIMULATION

Learners will have up to one year to collect 100 required ultrasound cases in their clinical practice. Case collection begins after the completion of the skills labs. Learners may access the ScanTrainers at the IAHS (based on availability) within the two weeks following the skills labs. Please contact the Marinucci Family Centre for Professional Advancement to book a session.

General Outcomes of the POCUS Primary Obstetric Care Providers Training Program

At the end of the course, graduates will have developed the skills and ability to:

- 1. Apply the fundamental principles of ultrasound physics and technology to optimize ultrasound images.
- 2. Utilize proper scanning techniques to perform safe and thorough assessment of desired areas.
- 3. Utilize techniques to adjust scanning technique when necessary, including adding the use of Doppler technology.
- 4. Perform focused diagnostic ultrasound examinations, related to gynecological and obstetric applications.
- 5. Recognize indications and limitations for point of care ultrasound examinations and protocols, and when additional
- 6. imaging or specialized assessment is warranted.
- 7. Practice interpretation of normal (and limited abnormal) ultrasound appearances.

