



# CRITICAL CARE sim CRASH COURSE

Offering rural and remote family medicine physicians the knowledge and skills to safely, competently and confidently treat critically ill patients.

*This Group Learning program meets the certification criteria of the College of Family Physicians of Canada and has been certified by the Continuing Education and Professional Development Office at the Northern Ontario School of Medicine for up to 35.5 Mainpro+ credits.*



Health Sciences North  
Horizon Santé-Nord



Northern Ontario  
School of Medicine  
École de médecine  
du Nord de l'Ontario  
ᑎᑎᑎᑎ ᑎᑎᑎᑎ  
ᑎᑎᑎᑎ ᑎᑎᑎᑎ

## CRITICAL CARE sim CRASH COURSE (C4)



High-fidelity simulation has emerged as the most appropriate way to train health-care providers for rare, but critical, life-threatening conditions. The Critical Care sim Crash Course (C4) is specifically designed to train health-care providers to manage a critically-ill patient in a small community until they can be transferred to a larger centre, if needed. The course is simulation-based, and led by Northern Ontario School of Medicine (NOSM) faculty and Health Sciences North (HSN) staff with a target audience of NOSM residents and rural family medicine physicians that provide emergency medicine or critical care services.

The C4 is comprised as 4 teams of 4, with a maximum of 16 participants. **One Team is reserved for family medicine physicians** who wish to expand their knowledge in critical care related situations.

### COURSE OBJECTIVES

At the end of this Course, the participants will be able to:

1. Utilize crisis resource management (CRM) skills in critical and life threatening situations.
2. Enhance procedural skills for critically ill patients.
3. Identify Diagnostic skills required for critically ill patients.
4. Identification, differential diagnosis, and management of shock statuses.
5. Diagnose and manage the common Pathologies found in the critically ill patients.

### COURSE GOALS

1. To apply the five components of crisis resource management in simulated complex scenarios.
2. To analyze and reflect on crisis resource management skills performance during simulation complex scenarios or critically ill patients.



### THE COURSE

- 4 FULL day course!!!
- Team based high fidelity simulation and scenarios(12)
- Task trainers(8)
- Interactive talks(11)

### TOPICS

- Crisis Resource Management
- Massive Transfusion Protocol
- Chest tubes insertion on models
- Thoracentesis, Paracentesis
- Difficult intubations
- CXR
- Vascular access
- (central-line, IO, art-lines)
- Focus Echocardiography
- FAST

### CERTIFICATION/ACCREDITATION

This Group Learning program meets the certification criteria of the College of Family Physicians of Canada and has been certified by the Continuing Education and Professional Development office at the Northern Ontario School of Medicine for up to **35.5 Mainpro+ credits**.



Claiming your credits: Please submit your credits for this activity online at [cfpc.ca/login](http://cfpc.ca/login). Please retain proof of your participation for six (6) years in case you are selected to participate in credit validation or auditing.



REGISTER FOR THE COURSE

**REGISTER**

[www.criticalcarenorth.ca/online-registration](http://www.criticalcarenorth.ca/online-registration)

**AVAILABILITY**

- Only 4 spots (1 team) available
- First come, first served basis!

**WHEN**

September 24 - 27, 2018 (4 Full Days)

**WHERE**

Simulation Laboratory  
Health Sciences North, Sudbury

**PRICE**

\$2850

Includes: Breakfast, lunch, and snacks.  
Documents



Health Sciences North  
Horizon Santé-Nord



Northern Ontario  
School of Medicine  
Ecole de médecine  
du Nord de l'Ontario  
ᑎᑎᑎᑎᑎ ᑎᑎᑎᑎᑎ  
L'ᑎᑎᑎᑎ ᑎᑎᑎᑎᑎ