Saturday, November 25 &
Sunday, November 26, 2017
Centre for Simulation-Based Learning
(CSBL-1G)
McMaster University, HSC-1G
1200 Main Street West, Hamilton, ON L8S 3Z5
8:00am-5:00pm

Learning Objectives
At the end of this learning activity the participants will be able:
• To develop an understanding of the utility and application of bedside point of care ultrasound.
• Through hands-on instruction and practice, learn the skills of image acquisition in basic bedside ultrasound for lung and pleura, echocardiography, vascular access, abdominal free fluid, aorta and deep venous thrombosis.
• Through clinical case review, learn to diagnose conditions commonly identified at the bedside using point of care ultrasound.
• To acquire skills in real-time ultrasound-guided vascular access for central vessels (internal jugular vein, subclavian vein and femoral veins), peripheral veins, radial artery and femoral artery.

Components
This program has two components:
1. Pre-Learning Material – Online lectures to complete independently prior to attendance at the in-person program
2. In-person Program – A two-day, hands-on skill development course

Target Audience
Staff Physicians, Residents, and Medical Students who use or plan to use point of care ultrasound in clinical practice.

For Activity Information:
NATALIE PARK, CHSE Coordinator
McMaster University, Continuing Health Sciences Education
1280 Main St. W., DBHSC, Rm 5004, Hamilton, ON L8S 4K1
P: 905-525-9140 x 20763
E: parkna@mcmaster.ca

For Registration Information:
P: 905-525-9140 x 22671
F: 905-572-7099
E: cmereg@mcmaster.ca
www.fhs.mcmaster.ca/conted
AGENDA TOPICS
A) Focused Echocardiography (Anatomy, Image Acquisition, and Diagnostics)
B) IVC Assessment and clinical applications
C) Lung and Pleural Ultrasound (Anatomy, Image Acquisition, and Diagnostics)
D) Ultrasound-Guided Vascular Access (central lines, peripheral lines and arterial lines)
E) Identification of Abdominal Free Fluid
F) Abdominal Aorta Ultrasound
G) Deep Venous Thrombosis Ultrasound
H) Ultrasound Assisted Procedures

DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST
In keeping with accreditation guidelines, McMaster University; Continuing Health Sciences Education requires all speakers and planning committee members participating in this event to disclose any involvement with industry or other organizations that may potentially influence the presentation of the educational materials or program being offered. Disclosure must be done verbally and using a slide prior to the speaker’s presentation.
ACTIVITY PACKAGES
As the registrant your activity package includes breakfast, nutritional breaks, and lunch. Your activity lanyard must be worn at all times throughout the weekend. If you have a guest accompanying you to the activity, their meals are at their own cost and will be billed directly.

DIRECTIONS
Directions to the Centre for Simulation-Based Learning (CSBL-1G)
McMaster University, HSC-1G
1200 Main Street West, Hamilton, ON L8S 3Z5
can be found by visiting:
http://www.mcmaster.ca/welcome/directions.cfm

PHOTOGRAPHY
Candid photos will be taken at the activity. Your registration implies your permission for these photos to be used for promotional material. Individuals in photographs will not be identified.

CHILDREN ARE NOT PERMITTED in the activity setting as it distracts from the learners.

CO-CHAIRS
Craig Ainsworth, MD, BSc, FRCP, FACC
Cardiology, Critical Care and Echocardiography
Assistant Professor of Medicine
McMaster University
Director, Cardiac Care Unit, Hamilton General Hospital
Site Lead, Critical Care Response Team, Hamilton General Hospital, Hamilton, Ontario
Developer of Echocardiography Curriculum

Khalid Azzam, MBBS, FACP, FRCPC, CPE
Associate Professor of Medicine
Division of General Internal Medicine
Assistant Dean, Continuing Health Science Education
Director of Simulation, Internal Medicine Residency Program
McMaster University

Rohin Malhotra, MD, AB, FRCPC
Diagnostic Radiology, Critical Care and Internal Medicine
Oakville Trafalgar Memorial Hospital
Oakville, Ontario
Developer of the Body Ultrasound Curriculum

PLANNING COMMITTEE
Andrew Gibson, MD, BSc, FRCP
Critical Care and Internal Medicine
Clinical Scholar, Department of Medicine
McMaster University, Hamilton, ON
Developer of the vascular access curriculum

Paul MacDougall, MD, CCFP(EM), FCFP
Emergency Medicine, Hamilton Health Sciences
Assistant Clinical Professor, Department of Family Medicine
Division of Emergency Medicine
CEUS Master Instructor

Angela Silla
Acting CHSE Program Manager
Continuing Health Sciences Education
McMaster University, Hamilton, ON

Natalie Park
CHSE Coordinator
Continuing Health Sciences Education
McMaster University, Hamilton, ON
Registration Form
Point of Care Ultrasound - Centre for Simulation-Based Learning (CSBL-1G)
Saturday, November 25 & Sunday, November 26, 2017

CONFIRMATION OF REGISTRATION
A written acknowledgment of your registration will be sent prior to the activity should you provide CHSE with your email address. Receipts will be provided in your registrant package upon arrival at the activity. Your registration is not complete unless a confirmation is received. If you have not received a confirmation within 7 days of registration, please contact the CHSE office.

CANCELLATION POLICY
The University reserves the right to cancel an activity due to insufficient registration or any circumstances that are beyond our control. Cancellations received before November 10, 2017 will be refunded less a 25% administrative fee. No refunds will be issued for cancellations received after this date.

LIABILITY
Continuing Health Sciences Education (CHSE) hereby assumes no liability for any claims, personal injury, or damage:

- To any individual attending this activity.
- That may result from the use of technologies, program, products and/or services at this activity.
- That may arise out of, or during this activity.

SPECIAL DIETARY REQUIREMENTS/DIETARY RESTRICTIONS: For those with special dietary needs some accommodation may be available:
- Vegetarian: __________________
- Other: ______________________
- Custom: ______________________
(Please note: custom meal requirements will be ordered at an additional fee. Please contact our office for details)

MEAL PACKAGES FOR GUESTS: may be purchased. Contact the CHSE Coordinator for more information.

If you require PERSONAL SUPPORT at this activity, the health aid provider must register in advance at the general public rate.

There are 5 ways to register

REGISTER ONLINE
www.fhs.mcmaster.ca/conted/register.html

BY PHONE
Call 905-525-9140 ext 22671
(Visa, MC, AMEX are accepted)

BY FAX
Fax a completed registration form with a Visa, MC or AMEX number to 905-572-7099

BY MAIL
Send your completed registration form to the: McMaster University, Continuing Health Sciences Education 1280 Main St. West, DBHSC, Room 5004, Hamilton, ON L8S 4K1

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FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
The information on this form is collected under the authority of the McMaster University Act, 1976. The information will be used for administrative purposes, including: your registration in the course; preparation of course materials for your use and to notify you of other courses or pertinent information. Financial information will be used to process applicable fees and will be retained for future reference. This information is protected and is being collected pursuant to section 39(2) and section 42 of the Freedom of Information and Protection of Privacy Act of Ontario (RSO 1990). Questions regarding the collection or use of this personal information should be directed to the University Secretary, Gilmour Hall, Room 210 McMaster University.

Register online now!