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The University of Vermont
COLLEGE OF MEDICINE
In Alliance with Fletcher Allen Health Care
128 Lakeside Avenue, Suite 100
Burlington, VT 05401

EMERGENCY MEDICINE UPDATE

JANUARY 26-29, 2014

STOWE MOUNTAIN LODGE
STOWE, VERMONT

2013 Participant Comments: "Excellent conference! Caliber of presentations outstanding." "Great conference, I will return next year!" "Extraordinary, gifted presenters!"

The University of Vermont College of Medicine
Presents

EMERGENCY MEDICINE UPDATE:

NEW ADVANCES IN THE MANAGEMENT OF
COMMON EMERGENCY DEPARTMENT PROBLEMS



JANUARY 26 ~ 29, 2014
STOWE MOUNTAIN LODGE
STOWE, VERMONT

COURSE DESCRIPTION

This event will discuss a variety of timely, practical issues that are encountered in the emergency department on a daily basis. Lectures will be engaging, sometimes controversial, and present the audience with examples of both successes and failures in emergency medicine. Changes don't always equal advances and advancement doesn't always mean change. At the end of this program, participants should be able to distinguish between advancement and change in the emergency department in a relaxed, family-oriented environment where learning does equal fun!

This program has been designed to include all emergency medicine professionals including physicians, physician assistants, nurse practitioners, trauma nurses, residents, and emergency medicine technicians.

EDUCATIONAL OBJECTIVES

Upon completion of this program, attendees should be able to:

- ☐ Be aware of new uses of ultrasound in the emergency room
- ☐ Review common pitfalls and implement new practices as appropriate
- ☐ Identify key concepts in the management of sepsis
- ☐ Be more adept in ED management of STEMI
- ☐ Recognize and manage pediatric emergencies in the ED

WORKSHOP INFORMATION

*The Workshop Will be Held at
The University of Vermont College of Medicine Sim Lab
Burlington, Vermont*

This Critical Patient Skills Workshop is designed to integrate new techniques of airway management, vascular access, and the rapid use of ultrasound for assessment of the hypotensive patient with a team approach to managing critical pediatric and adult patients. The workshop will expose participants to new equipment and techniques used for airway management, vascular access, and hypotension assessment. This workshop will be a great refresher for emergency room physicians who will need certification of skills competence. State of the art mannequins will be used for clinical scenarios with an emphasis on rapid assessment and management of unstable pediatric and adult patients and on team coordination/communication.

REGISTRATION AND CANCELLATION

TUITION: \$475 Physicians; \$225 Physicians-in-Training; \$325 Nurses, Physician Assistants, and other Emergency Medicine professionals. Fee includes course materials, continental breakfast each morning, afternoon refreshments, and Monday evening reception.

WORKSHOP: \$325 for the full-day Ultrasound Workshop (if attending the full conference).

REFUNDS: Refunds, minus an administrative fee of \$75, will be made only if notice of cancellation is received, in writing, by January 15, 2014. No refunds are possible after that date.

Conference Number 14-801-04

GUEST FACULTY

David F.M. Brown, MD
Chairman and Associate Professor
Emergency Medicine
Harvard Medical School
Massachusetts General Hospital

Michael R. Filbin, MD
Assistant Professor, Surgery
Attending Physician, Emergency Medicine
Massachusetts General Hospital

Chuck Margarites, CFRN/CCEMT*
Territory Manager and Clinical Specialist
Vidacare Corporation

Nathan W. Mick, MD, FACEP*
Assistant Professor, Emergency Medicine
Tufts University School of Medicine
Associate Chief, Emergency Medicine
Director, Pediatric Emergency Medicine
Director, Clinical Operations
Maine Medical Center

David G. Nelson, MD, FAPAP, FAAEM*
Assistant Professor, Emergency Medicine
Director, Pediatric Emergency Medicine
University of Nevada School of Medicine

Vicki E. Noble, MD*
Associate Professor, Emergency Medicine
Harvard Medical School
Director, Division of EM Ultrasound
Massachusetts General Hospital

Kathleen A. Wittels, MD
Instructor in Medicine
Director of Student Programs
Assistant Medical Director
STRATUS Center for Medical Simulation
Brigham and Women's Hospital

UNIVERSITY OF VERMONT & FLETCHER ALLEN HEALTH CARE FACULTY

Alfred J. Croteau, MD*
Clinical Instructor, Surgery
Clinical Simulation Lab Fellow

John B. Fortune, MD
Professor, Surgery
Vice-Chair of Surgical Education

Meghan E. Groth, PharmD
Emergency Medicine Pharmacy Clinician
Fletcher Allen Health Care

Kevin M. Klauer, DO, EJD, FACEP
Chief Medical Officer
Emergency Medicine Physicians

David H. Murman, MD*
Co-Director Emergency Ultrasound
Assistant Professor, Surgery
Division of Emergency Medicine

Karyn M. Patno, MD
Clinical Assistant Professor, Pediatrics
Clinical Director, ChildSafe Program of VT

Kristin K. Pierce, MD
Assistant Professor, Medicine
Division of Infectious Disease

J. Michael Sheeser, MD
Assistant Professor, Surgery
Division of Emergency Medicine

Sarah M. Schlein, MD
Assistant Professor, Surgery
Division of Emergency Medicine

***Denotes faculty participation in the pre-conference workshop**

Alison L. Sullivan, MD
Assistant Professor, Surgery
Division of Emergency Medicine

Margaret A. Tandoh, MD
Assistant Dean for Diversity and Inclusion
Assistant Professor, Surgery
University of Vermont College of Medicine
Medical Director, Burn Center
Fletcher Allen Health Care

Mario E. Trabulsy, MD, FACEP*
Associate Professor, Surgery
Division of Emergency Medicine
Director of Emergency Medicine Simulation

Peter E. Weimersheimer, MD, FACEP*
COURSE DIRECTOR
Associate Professor, Surgery
Division of Emergency Medicine
Co-Director Emergency Medicine Ultrasound

Joseph F. Winget, MD
Associate Professor, Medicine
Division of Cardiology

Daniel L. Wolfson, MD, FACEP
Assistant Professor, Surgery
Division of Emergency Medicine
State of Vermont EMS Medical Director
Vermont Department of Health
Division of EMS

PRE-CONFERENCE WORKSHOP SUNDAY, JANUARY 26

Emergency Medicine Sim Lab Skills Workshop
Located at the UVM College of Medicine Sim Lab

- 7:30 am Registration & Continental Breakfast
- 8:00 Critical Patient Skills Workshop
- 12:00 pm Lunch (provided)
- 1:00 Critical Patient Skills Workshop *Continued*
- 4:00 Adjourn

- *Ultrasound-Guided and Intraosseous Vascular Access Skill Stations*
- *Ultrasound Evaluation of the Hypotensive Patient Station*
- *Adult Airway Skills Station*
- *Pediatric Airway Skills Station*
- *Adult Team Clinical Scenarios*
- *Pediatric Team Clinical Scenarios*

CONFERENCE SCHEDULE MONDAY, JANUARY 27

Morning Session

- 7:00 am Registration & Continental Breakfast
- 7:30 **Dazed and Confused: Update on Pediatric Concussion**
Nathan W. Mick, MD, FACEP
- 8:15 **Aortic Emergencies**
Kathleen A. Wittels, MD
- 9:00 **Controversies in the ED Management of STEMI**
David F.M. Brown, MD
- 9:45 **Evaluation of Abusive Burns in the ED**
Karyn M. Patno, MD

Adjourn

Afternoon Session

- 4:00 pm Refreshments & Exhibits
- 4:30 **Ultrasound and Diagnostic Imaging Comparative Effectiveness**
Vicki E. Noble, MD
- 5:15 **Current Concepts in Management of Septic Shock**
Michael R. Filbin, MD
- 6:00 **Myths in Medicine: Pearls from the Literature**
Kevin M. Klauer, DO, EJD, FACEP
- 6:45 Adjourn - Welcome Reception

TUESDAY, JANUARY 28

Morning Session

- 7:00 am Continental Breakfast
- 7:30 **Pulmonary Embolism: Update and Controversies**
J. Michael Sheeser, MD
- 8:15 **Anti-Platelet and Anti-Coagulation Therapy in the ED**
Joseph F. Winget, MD
- 9:00 **Pediatric Respiratory Conditions and Emergencies**
David G. Nelson, MD, FAAP, FAAEM
- 9:45 **Why Would Anyone Want to be a Trauma Care Provider?**
John B. Fortune, MD

Adjourn

Afternoon Session

- 4:00 pm Refreshments & Exhibits
- 4:30 **Learning on the Fly: Resident & Medical Student Education in the ER**
Sarah M. Schlein, MD
- 5:15 **Sedation of the Pediatric Emergency Patient**
Alison L. Sullivan, MD
- 6:00 **Playing with Fire and Other Things that Burn**
Margaret A. Tandoh, MD
- 6:45 **Ultrasound Evaluation of the Hypotensive Patient**
David H. Murman, MD
- 7:30 Adjourn

WEDNESDAY, JANUARY 29

Morning Session

- 7:00 am Continental Breakfast
- 7:30 **Emerging Concepts in Toxicology: Lipid Rescue**
Meghan E. Groth, PharmD
- 8:15 **911 - New EMS Protocols That Will Change Your Practice**
Daniel L. Wolfson, MD, FACEP
- 9:00 **Evaluation of Fever in the Returning Traveler**
Kristin K. Pierce, MD
- 9:45 **Close Calls: Cases that Almost Went Bad**
Peter E. Weimersheimer, MD, FACEP
- 10:30 Conference Adjourns

ACCREDITATION

The University of Vermont College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Vermont designates this live activity for a maximum of 21.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This program has been reviewed and is acceptable for up to 21.25 Nursing Contact Hours.*

Application has been made to the American College of Emergency Physicians for ACEP Category I Credit. Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

*The University of Vermont Continuing Medical Education (VSNA Provider #: 10-10-009PR, 2/1/14) is an approved provider of continuing nursing education by the Vermont State Nurses Association, Inc. Committee on Education, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Please note: If you do not participate in the optional workshop, the conference is accredited for 14.25 credits.

ACCOMMODATIONS

A block of beautifully appointed rooms have been reserved at the Stowe Mountain Lodge in Stowe, Vermont. Please make your reservations directly with the Lodge (802-760-4755 or 888-4-STOWEVT) prior to December 29, 2013 and indicate your participation in the Emergency Medicine Conference to receive special discounted rates - \$269 single or double occupancy for studio accommodations. Suites are also available for an additional cost. **To ensure room choice and availability, it is recommended that you make your room reservations as soon as possible.**

LEISURE ACTIVITIES

This course is designed so that participants are free from 10:30am to 4:00pm for skiing and other winter recreation. The Stowe Mountain Lodge offers extensive recreational facilities and superb artisan inspired cuisine. A world class spa, heated outdoor pool with indoor swim out access and full service fitness center are located on site. Stowe exudes breathtaking beauty in the winter. World class skiing is available, at discount rates, by completing the appropriate section on the registration form. For those who seek alternatives to skiing, the village of Stowe offers many small, unique boutiques and antique shops. Snowmobile rentals, Nordic skiing and skating are also available in the area. Call the Stowe Area Association at 802-253-7321 or visit www.gostowe.com for information. Please make sure you and your guest(s) join us for the welcome reception which will be held on Monday evening from 7:00pm-8:00pm.

TRANSPORTATION

Stowe is 10 minutes north of exit 10, I-89 on Route 100. The local roads leading to the Lodge are clearly marked. Burlington International Airport at Burlington, Vermont (only 45 minutes to Stowe) is served by several major airlines. Car rental or taxi to Stowe is available. Consult your travel agent or airline reservation desk for information. You may wish to rent a car for the 45 minute trip to the hotel to take advantage of the many fine restaurants and shops in Stowe Village and the surrounding area.

EMERGENCY MEDICINE UPDATE

Name: _____
(As it will appear on name tag and CME certificate)

Degree: ☐ MD ☐ DO ☐ PA ☐ NP ☐ RN ☐ EMT ☐ Other: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____ Specialty: _____

Initials _____ Last 4 digits of your SSN# _____
(for CME Tracking Purposes Only)

TUITION

- ☐ \$475 Physicians ☐ \$325 PA, Nurse, EMT, etc.
- ☐ \$225 Residents* ☐ \$195 One-Day Rate

* Verification by Program Director Required.

- ☐ **Late Fee:** After January 15, 2014 - Add: \$50

Additional Pre-Conference Workshop - if attending full course

- ☐ \$325 Ultrasound Workshop

Additional Pre-Conference Workshop - ONLY

- ☐ \$395 Ultrasound Workshop

- ☐ I wish to receive a flash drive and will bring my laptop
- ☐ I wish to receive a printed syllabus
- ☐ \$15 I wish to receive a flash drive **AND** a printed syllabus

\$ _____ TOTAL AMOUNT DUE

_____ # Attending Monday Evening Reception (families welcome)

PRE-ORDER DISCOUNTED SKI TICKET VOUCHERS BY JANUARY 17. Discounted ski ticket vouchers (approximately 20% off regular ticket price) will be available at registration. One voucher is required per person for each single or multi-day ticket desired. Ticket purchase and voucher redemption must be made at the Mountain. Please indicate below the number of vouchers needed and if the vouchers are required prior to registration on January 26.

_____ # Vouchers ☐ **Please Mail Vouchers Early**

*Discount coupons are also available for rentals, lessons, and the Children's Adventure Day Camp. Please call CME for more information - (802) 656-2292.

PAYMENT METHOD:

- ☐ To pay by credit card, please visit us on-line at: www.uvm.edu/medicine/cme and select the "Emergency Medicine Conference"
- ☐ To pay by check, payable to the University of Vermont, please mail your payment along with a completed registration form to the address below:

Mail to: UVM, Continuing Medical Education
128 Lakeside Avenue, Suite 100, Burlington, VT 05401
Phone: (802) 656-2292 **Fax:** (802) 656-1925