

EVERYDAY EMERGENCIES



**Friday, January 27, 2017
The Education Center at
Eastern AHEC
2600 W. Arlington Blvd.
Greenville, North Carolina**

Jointly provided by:

**The Department of Emergency Medicine and
Office of Continuing Medical Education of
The Brody School of Medicine,
East Carolina University and
UNC Eshelman School of Pharmacy
In association with the
Eastern Area Health Education Center**

An **Everyday Emergency** can occur in children and adults anytime, anywhere. It may be a life-threatening condition, such as a concussion or a drug abuse or toxicology issue, cardiac/EKG signs, suicidal ideation or hypertension.

Patients may present with acute conditions to the physician's office, an urgent care center, school nurse or employee health services for *immediate care*. With appropriate knowledge and available resources, many can be treated effectively in these settings while other patients will require a trip to the Emergency Department.

This conference is designed to help providers determine the best course of action and how to manage those conditions that do not require a trip to the Emergency Department and to recognize those that do.

Upon completion of this course, those attending should have greater understanding and knowledge of strategies to integrate into practice new developments in the following:

Crisis Assessment & Intervention: What You Need to Know * Recognize and appropriately assess crisis presentations of suicidal ideation and homicidal ideation
* Identify beginning stages of commitment proceedings * Discuss various disposition options * Appreciate subtleties for crisis in special populations

Approach to Management of Chronic Pelvic Pain * Define and diagnose common causes of pelvic pain * Discuss differences in evaluation for chronic versus acute pelvic pain * Explain management plans for common, emergent causes of pelvic pain

Can't Miss ECG Changes * Discuss some subtle and not-so subtle ECG changes harboring acute conditions * Relate treatment options for these conditions

The Clot Thickens: The Fall of King Coumadin and What You Need to Know About the New Generation of Anticoagulants * Identify newly FDA approved direct oral anticoagulants (DOAC's) and review their mechanism/indication/dosing * Discuss appropriate clinical use of and potential advantages of direct thrombin inhibitors, Factor Xa inhibitors versus standard warfarin therapy
* Review recommended reversal strategies for dabigatrain, rivaroxaban, and apixaban based on current available data

Under Pressure: Rethinking the Management of Hypertension and Hypertensive Emergencies in the Emergency Department Setting * Review the classical definitions of "hypertensive urgency: and "hypertensive emergency" * Evaluate and challenge these dogmatic clinical definitions from an evidence-based perspective * Review the current literature regarding the emergency management of elevated blood pressure and hypertension * Explore and define the role of the emergency physician in the diagnosis and management of both acute hypertensive crises and chronic hypertension * Review the practice guidelines for the emergent management of hypertension as set forth by clinical committees and practice societies * Review and evaluate the clinical, educational, societal, and medico-legal barriers to the implementation of new practice guidelines and strategies * Develop an evidence-based strategy for the appropriate emergency management of hypertension

Everyday Toxicology: Mythbusters * Discuss common toxicological emergencies * Identify commonly believed "myths in toxicology" * Review evidence based management from current literature

Noisy Breathing * Discuss the different types of breathing noises (stridor, wheeze, upper airway congestion) * Review recent bronchiolitis guidelines

Panel Discussion * Discuss common questions, concerns and barriers in providing primary care in rural eastern NC to patients presenting with emergent conditions

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AGENDA

- 7:45 Registration/ Breakfast Buffet
- 8:15 **Overview & Introductory Remarks**
James Fletcher, MD
- 8:30 **Crisis Assessment and Intervention: What You Need to Know**
Michael Lang, MD
- 9:20 **Approach to Management of Chronic Pelvic Pain**
Keith Nelson, MD
- 10:10 Break
- 10:25 **Can't Miss ECG Changes**
Matt Astin, MD
- 11:15 **The Clot Thickens: The Fall of King Coumadin and What You Need to Know About the New Generation of Anticoagulants**
Devon Johnson, PharmD, BCPS
- 12:05 Lunch
- 1:05 **Under Pressure: Rethinking the Management of Hypertension and Hypertensive Emergencies in the Emergency Department Setting**
James Fletcher, MD
- 1:55 **Everyday Toxicology: Mythbusters**
Jennifer L. Parker Cote, MD
- 2:45 Break
- 3:00 **Noisy Breathing**
Amber Lehmann, DO
- 3:50 **Panel Discussion**
James Fletcher, MD (Moderator)
- 4:40 **Questions, Evaluation and Wrap-up**
- 5:00 ADJOURN

WHO SHOULD ATTEND

This conference has been planned for Physicians in Internal Medicine, Emergency Medicine, Family Medicine, and Pediatrics and may be of interest to other Physician specialists, Nurse Practitioners, Physician Assistants, Pharmacists and Emergency Medical Technicians.

FACULTY

PROGRAM DIRECTOR

James C. Fletcher, MD

Clinical Assistant Professor
Departments of Emergency Medicine and Internal Medicine

GUEST FACULTY

Matthew R. Astin, MD, MPH, FAAEM, FACEP

Regional Director, ApolloMD
Regional Director EM/HM, Southern Regional Medical Center, Riverdale, GA
Clinical Assistant Professor, Departments of Emergency Medicine and Internal Medicine
Mercer University School of Medicine Medical Center, Navicent Health, Macon, GA

Devon ES Johnson, PharmD, BCPS

Clinical Pharmacist, Emergency Medicine
Vidant Medical Center

BRODY SCHOOL OF MEDICINE FACULTY

Jennifer L. Parker Cote, MD

Assistant Professor
Departments of Emergency Medicine
Division of Medical Toxicology

Michael Lang, MD, FACP, DFAPA

Clinical Associate Professor
Departments of Psychiatry and Internal Medicine

Amber Lehmann, DO, MPH

Clinical Assistant Professor
Departments of Pediatrics

Keith Nelson, MD

Associate Professor
Departments of Obstetrics and Gynecology

ACCREDITATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Brody School of Medicine of East Carolina University and UNC Eshelman School of Pharmacy. The Brody School of Medicine of East Carolina University is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT

The Brody School of Medicine of East Carolina University designates this live activity for a maximum of 7 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

EASTERN AHEC CONTACT HOURS: Certificates reflecting 7.0 contact hours of education will be awarded at the completion of the program.

PHARMACISTS: This program, ACPE# 0046-9999-17-013-L01-P will provide 7 contact hours of continuing pharmacy education credit for full-program participation. To receive CE credit, attendance must be acknowledged at the registration desk upon arrival at the program. Participants must attend the entire session to receive CE credit. Statements of credit can be viewed and printed from CPE Monitor.



The University of North Carolina Eshelman School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

This activity, Everyday Emergencies, with a beginning date of January 27, 2017, has been submitted to the AAFP for consideration of approval.

REGISTRATION

Event # [C50739](#)

PRE-REGISTRATION IS REQUIRED. Advance payment of fee is necessary to guarantee space. Registration fee includes educational sessions, breaks, lunch, and online handouts. Payment may be made by check, or by credit card (VISA, MasterCard, Discover or American Express). Registrations may be completed online at <http://www.ecu.edu/cs-dhs/cme> (Symposia, Conferences, & Workshops) or by FAX (252-744-5229). Checks should be made payable to: The Office of CME.

REGISTRATION FEE

(Includes Scientific Session, Lunch, Breaks, and Online handouts)

\$125.00 Physicians/Other Doctorates

\$ 75.00 Other Health Professionals

\$ 50.00 Residents/ECU students

***NEW AND IMPORTANT INFORMATION...
PLEASE READ CAREFULLY BEFORE REGISTERING!!!***

Handouts will be available online. A letter of confirmation which includes a link to a map and handouts will be emailed prior to the program date. Please be sure that we have a current email address for you upon registration so that you will receive all follow-up course information. Hard copy handouts will not be available.

You may make any changes to your contact information by visiting MYAHEC at <http://my.ncahec.net/>. My AHEC will allow you to set up an account to update personal information at any time as well as track your credit record. If you need additional information please contact us by emailing mcarthura@ecu.edu or by phone at 252.744.5208.

Any individual requiring accommodation under ADA or for general information and registration assistance call: Office of CME at 252.744-5208.

East Carolina University prohibits unlawful discrimination based on the following protected classes: race/ethnicity, color, genetic information, national origin, religion, sex (including pregnancy and pregnancy related conditions), sexual orientation, gender, age, disability, political affiliation, and veteran status.

CANCELLATION POLICY

Full refund will be made if registration is canceled prior to January 13, 2017. Cancellations received between January 14th and 20th will be subject to a \$35.00 reduction for administrative commitments. NO REFUNDS will be made for cancellations received after January 20, 2017.



ENJOY A QUIET NIGHT AWAY...

Consider bringing a spouse or guest to shop or visit Greenville while you attend the conference. You may book your rooms by calling one of the local hotels such as Courtyard by Marriott 2225 Stantonsburg Road Greenville, NC (252-329-2900); Candlewood Suites 1055 Waterford Commons Drive, Greenville, NC (252-317-3000); and Holiday Inn Express 900 Moye Blvd. Greenville, NC (252-754-8300).