

ABOUT THE CONFERENCE

An *EveryDay Emergency* can occur in children and adults anytime, anywhere. It may be a life-threatening condition, such as an anaphylactic reaction to an OTC medication or lightning injury or simply a painful or bothersome problem such as a jellyfish sting or a hand injury from a sports activity.

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

This conference is designed to help you decide your best course of action and how to manage those conditions that really do not require a trip to the ED. *Upon completion of this course, those attending should have greater understanding and knowledge of strategies to integrate into practice new developments in the following:*

SEPSIS • The spectrum of sepsis • The importance of early identification of potential sepsis • The concept of early goal-directed therapy • Current controversies and attempts to solve them.

VENOMOUS BITES AND STINGS • Presenting symptoms and initial treatment for common snake, spider, and marine envenomations.

EKGs • Subtle signs of acute coronary syndrome seen in the EKG • Subtle manifestations of structural heart disease seen in the EKG • The systematic evaluation of the difficult or ambiguous EKG.

RADIOLOGY PITFALLS • Minor trauma mechanisms leading to common lower extremity and pelvis fractures • Indications for imaging the lower extremity in the outpatient setting • Unexpected findings on lower extremity plain films.

PEDIATRIC TRAUMA • Common causes of pediatric acute care visits such as minor head trauma, mammalian bites, and lacerations • The pathophysiology of such disorders • Current management options.

RASHES AND FEVERS • Identifying pediatric rashes associated with fever • Knowing which are life threatening • Fevers and rashes that are not infectious.

HAND INJURY • The evaluation, management and referral indications of hand injuries • Special preparations and techniques for lacerations and other injury • Regional anesthesia of hand and wrist.

ELECTRICAL AND LIGHTNING INJURY • The mechanism and pathophysiology of electrical injury • Expected patterns of injury resulting from electrical shock or lightning strike • Proper assessment, early management and disposition of the patient injured by electricity.

OTC EMERGENCIES • Recognize and treat adverse reactions and overdoses to OTC medications • Recognize and treat adverse reactions to the recreational uses of OTCs to alter consciousness.

TARGET AUDIENCE

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

EveryDay *Emergencies*

AGENDA

MODERATOR: Theodore R. Delbridge, MD, MPH

7:45	Registration/ Breakfast Buffet
8:15	Overview/ Introductory Remarks <i>Theodore R. Delbridge, MD</i>
8:30	Sepsis: What You Should Know and Why <i>Theodore R. Delbridge, MD</i>
9:15	Venomous Bites and Stings: On Land, In Sea and Air <i>John E. Gough, MD</i>
10:00	BREAK
10:15	EKGs: The Tough Ones <i>Reuben D. Johnson, MD</i>
11:00	Housekeeping, Soccer and Strolling in Heels: Missed Trauma and Bone Injuries <i>Leigh A. Patterson, MD</i>
11:45	Santa's Workshop of Pediatric Emergencies <i>Dawn B. Kendrick, MD</i>
12:30	LUNCH WITH FACULTY <i>MODERATOR: Charles K. Brown, MD</i>
1:30	Fever and Rash: When to Really Worry <i>Charles M. Phillips, MD</i>
2:15	A Helping Hand for Hand Injuries <i>Timothy J. Reeder, MD</i>
3:00	BREAK
3:15	Keraunophobia-Not A Fear of that Matrix Guy: Electrical and Lightning Injuries <i>Jeffrey D. Ferguson, MD</i>
4:00	OTCs: Not Always Benign <i>William J. Meggs, MD</i>
4:45	Questions, Evaluation and Wrap-up
5:00	ADJOURN

ACCREDITATION: The Brody School of Medicine at East Carolina University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT: The Brody School of Medicine designates this educational activity for maximum of 7 *AMA PRA Category 1 Credits™*. Physicians should claim only those credits commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians (AAFP). Determination of credit is pending.

FACULTY

Program Director: Charles K. Brown, MD, Professor of Emergency Medicine Vice Chair for Education, Department of Emergency Medicine

BRODY SCHOOL OF MEDICINE FACULTY

Theodore R. Delbridge, MD, MPH, Professor and Chair
Department of Emergency Medicine

Jeffrey D. Ferguson, MD, Assistant Professor; Director, EastCare
Department of Emergency Medicine

John E. Gough, MD, Professor
Chief, Division of Research, Department of Emergency Medicine

Reuben D. Johnson, MD, Assistant Professor; Director, EM/IM Residency Program
Department of Emergency Medicine

Dawn B. Kendrick, MD, Assistant Professor, Department of Emergency Medicine

William J. Meggs, MD, PhD, Professor and Chief, Division of Toxicology
Senior Vice Chair for Academic Affairs, Department of Emergency Medicine

Leigh A. Patterson, MD, Assistant Professor; Director EM Residency Program
Department of Emergency Medicine

Charles M. Phillips, MD, Professor of Medicine; Section Head, Dermatology
Department of Internal Medicine

Timothy J. Reeder, MD, MPH, Assistant Professor; Vice Chair for Clinical Operations, Department of Emergency Medicine

REGISTRATION INFORMATION

PREREGISTRATION IS REQUIRED to assure space and availability of handout materials, and fee is payable with registration. For your convenience, payment may be made by check or by VISA or MasterCard (your signature is required), and checks should be made payable to THE OFFICE OF CME. You may register by FAX if you are charging registration fee to credit card.

Full refund will be made if registration is canceled prior to NOVEMBER 20, 2009. Cancellations between November 21st and December 1st will be subject to a 20% handling charge, after which no refund will be made.

REGISTRATION FEE: (Includes Scientific Session, Lunch, Breaks, and Materials)
\$125 Physicians/Other Doctorates
\$ 75 Other Health Professionals
\$ 50 Residents/Full time students

***After November 21st on a space available basis, full-time students, residents may register for the scientific session ONLY at no fee. HOWEVER, THOSE WISHING TO RECEIVE MATERIALS, BREAKS AND LUNCH MAY REGISTER AT ANYTIME FOR THE REDUCED FEE OF \$50.**

A letter of confirmation, maps and other pertinent information will be sent upon receipt of your registration. Any individual requiring accommodation under ADA or for general information and registration assistance call: Office of CME at (252) 744-5208. For emergency calls to participants during program, call The City Hotel and Bistro (252) 355-8300.