Emergency Medicine CME Review, Series 51

**EM-30-23**

**Wilderness Medicine Part 1: Your Medical Kit** - Howard J. Donner, MD

**EM-30-24**

**Wilderness Medicine Part 2: Air Travel / Hypothermia** - Howard J. Donner, MD

Describe the physiologic changes that occur during air travel; Recommend strategies to reduce jet lag; Collaborate with ground-based medical consultants to manage in-flight medical emergencies; Describe the physiologic changes that occur in mild and severe hypothermia; Manage and treat mild and severe hypothermia in the field.

**EM-31-01**

**Dental and ENT Emergencies** - Michael Witt, MD and Laura J. Bontempo, MD

Distinguish among the types of dental trauma and recognize when management is necessary; describe the Ellis classification of dental fractures; recognize the key presenting signs to diagnose otolaryngologic emergencies; discuss the pathophysiology of Ludwig angina and retropharyngeal abscess; prescribe the appropriate antibiotic and airway management for Ludwig angina and retropharyngeal abscess.

**EM-31-02**

**Psychobehavioral Emergencies** - Leslie Zun, MD

Evaluate the mental status of patients who present to the emergency department (ED); Diagnose and treat patients who present to the ED with signs and symptoms of common psychiatric illnesses; Recognize the risk factors for suicide and determine a given patient’s degree of risk; Diagnose and manage overdose and withdrawal symptoms of common drugs of abuse as well prescription drugs; Provide emergency care for victims of child abuse, elder abuse, and sexual assault.

**EM-31-03**

**Trauma** - Vicente H. Gracias, MD, Samuel A. Tisherman, MD, and Fred A. Luchette, MD

Discuss the value of social media in health care; Recommend institutional policies for social networking and medical photography; Describe the use of hypothermia in emergency preservation and resuscitation for cardiac arrest due to trauma; Recognize the factors that contribute to injury in the elderly; Describe the effects of aging on the organ systems of the body and how these changes affect emergency care of the elderly trauma patient.

**EM-31-04**

**Cardiology, Part 1: Wide Complex Tachycardia** - Amal Mattu, MD

Assume that WCT is ventricular tachycardia (VT) until proven otherwise; Recommend the appropriate drug for the treatment of VT and know the contraindications; Identify the ECG findings that are predictive of VT; Recognize the conditions that mimic slow VT; Improve interpretation of ECG.

**EM-31-05**

**Cardiology, Part 2: Acute Myocardial Infarction** - Amal Mattu, MD

**EM-31-06**

**Headache in Children** - Karen Santucci, MD