



## 2012 Scientific Assembly Course Descriptions

# Head & Neck Disorders

### **Can't Face It? Swollen Beyond Recognition**

MO-68 / 1 Hour

Faculty: Gene Hern, MD

**Monday, October 8 / 5:00 PM - 6:00 PM**

Facial swelling may result from a variety of emergent diseases. During this interactive case-based discussion, the speaker will describe the unique anatomy of the face and the life-threatening conditions that may result. Subtle clinical red flags and key steps in the effective diagnosis will be presented. Essential management steps will be outlined for next day use in your ED.

### **Emergency Dental Skills Lab**

WE-180; WE-213; WE-237 / 2 Hours

Faculty: Kip R. Benko, MD, FACEP (Moderator); Keith Conover, MD, FACEP; Joseph G. Mattis, CRNP; Gary Pollock, MD, FACEP; Michael A. Turturro, MD, FACEP

**Wednesday, October 10 / 8:00 AM - 9:50 AM; 12:30 PM - 2:20 PM; 3:00 PM - 4:50 PM**

This interactive skills workshop will focus on the ED management of common dental emergencies that only seem to present long after the dentist office has closed. Dental pain, caries, fractures, loose and avulsed teeth, as well as dry sockets, post-extraction bleeding and loose appliances (caps, crowns, filling) will be discussed. Dental and facial regional anesthesia will be reviewed utilizing case presentations and video. All participants will practice with commonly available dental materials on dental models and one another. (*Prior attendance in "Fixing Faces Painlessly: Facial Anesthesia, Regional Blocks" is required. This lab is limited to 50 participants.*)

### **Essential Ophthalmologic Procedures and Examinations**

TU-105 / 1 Hour

Faculty: Jason R. Knight, MD

**Tuesday, October 9 / 10:00 AM - 10:50 AM**

Isolated eye emergencies may lead permanent visual loss. The emergency physician must recognize vision-threatening conditions, provide appropriate initial therapy, and ensure correct disposition. The speaker will review the essentials of emergency ophthalmology including all steps in a comprehensive eye examination, procedures including Seidel's test, foreign body removal, use of ultrasound, tonometry, as well as and the initial choice of drops, ointments, systemic medications, and eye patching.

### **Evidence-Based Management of Everyday ED ENT Complaints**

WE-267 / 30 Minutes

Faculty: Fred A. Severyn, MD, FACEP

**Wednesday, October 10 / 5:30 PM - 6:00 PM**

Time to stop just handing out Z-Packs all day in the fast track area of your ED. Utilizing an interactive Jeopardy format, the speaker will review the latest and greatest literature on a number of everyday ED ENT complaints. Specifically, the speaker will discuss effective diagnostic and management strategies for a wide variety of common conditions including pharyngitis, otitis media and externa, periauricular hematoma evacuation, mandible dislocation and fractures, sinusitis, as well as conjunctivitis.

## **Fixing Faces Painlessly: Facial Anesthesia, Regional Blocks**

*TU-115 / 1 Hour*

*Faculty: Kip R. Benko, MD, FACEP*

**Tuesday, October 9 / 12:30 PM - 1:20 PM**

Facial wounds can be a frightening and painful experience for the patient. Using illustrative cases, the presenter will describe the anatomic approach to facial nerve blocks. These blocks may be used for local anesthesia to repair such regional facial trauma as eyelid lacerations or oral trauma and dental pain. (*This course is a prerequisite to the "Emergency Dental Skills Lab."*)

## **Nightmare ENT Emergencies**

*MO-59 / 1 Hour*

*Faculty: Teresa S. Wu, MD*

**Monday, October 8 / 4:00 PM - 4:50 PM**

At any hour, patients can appear crying out for rapid diagnosis and life-saving procedures, creating a nightmare for your ED. The speaker will lead you through a myriad of bleeding and swollen ENT monsters. Tricks and treats will be tossed in your bag to help you and your patient survive the next ENT nightmare.

## **No More Bloody Mess: A Practical Guide to Ending ED ENT Bleeding**

*TU-81 / 1 Hour*

*Faculty: Gene Hern, MD*

**Tuesday, October 9 / 8:00 AM - 8:50 AM**

ENT bleeding is too often a bloody mess for the patients, the physician, and the ED floor. Utilizing an interactive case-based format, the speaker will discuss the best evidence behind today's effective evaluation of ENT bleeding, due to the common epistaxis or nasal trauma, to the more rare bleeding trach or active malignancy. The most practical and more advanced techniques to stop the bleeding will be described from tamponade, to thrombin, to the interventional radiology suite.

## **Pains in the Neck!: A Collection of Critical Complications**

*MO-34 / 1 Hour*

*Faculty: Gene Hern, MD*

**Day, October 8 / 1:30 PM - 2:20 PM**

Neck pain may often be a subtle sign of life-threatening disease. Utilizing a case-based interactive format, the speaker will discuss how the unique and important anatomy of the neck creates the opportunity for a wide range of devastating complications. An effective plan for prompt diagnosis will be outlined. Key steps in the timely management for each of these diverse diseases will help you save both your patient's neck, and maybe even your own!

## **Slit Lamp Skills Lab**

*MO-11; MO-27; MO-51, TU-318; TU-320; TU-322 / 2 Hours*

*Monday Faculty: Kelly P. O'Keefe, MD, FACEP (Moderator); Phillip R. Coker, MD; Charlotte Derr, MD, FACEP;*

*James P. Gillen, MD, FACEP; Daniel B. Gowhari, DO; Kimberly N. Thivierge, MD; Andrew B. Wilson, MD*

*Tuesday Faculty: Amy S. Archer-Uyenishi, MD, FACEP (Moderator); Yone Amuka, MD; Jessica Barber, MD; Ryan Hurth, MD; Jon C. Olsen, MD, FACEP*

**Monday, October 8 / 8:00 AM - 9:50 AM; 12:30 PM - 2:20 PM; 3:00 PM - 4:50 PM**

**Tuesday, October 9 / 8:00 AM - 9:50 AM; 12:30 PM - 2:20 PM; 3:00 PM - 4:50 PM**

During this hands-on lab, participants will rotate among three stations, and the basics of slit lamp equipment and examination for the emergency physician will be described. Stations will include removal of foreign bodies from simulated eyes, a review of application and use of different types of tonometers, and review of a slide show to present and discuss various

ophthalmologic pathologies. (*This lab is limited to 35 participants.*)

### **To Tell the Tooth: Dental and Oral Emergencies**

*TU-147 / 1 Hour*

*Faculty: Kip R. Benko, MD, FACEP*

**Tuesday, October 9 / 3:00 PM - 3:50 PM**

Dental pain and traumatic injuries are common complaints in the ED. There are many important clinical clues the emergency physician should not miss when the patient's mouth is speaking out. Dental problems ranging from fractures to subluxations to dry sockets and odontalgia will be reviewed. Techniques for treating these injuries and producing effective pain management will be presented, and tips for recognizing those emergencies requiring immediate referral will be emphasized.

### **Top Ten Eye Emergencies: Don't Be Blind to the Diagnosis**

*MO-08 / 1 Hour*

*Faculty: Jason R. Knight, MD*

**Monday, October 8 / 8:00 AM - 8:50 AM**

Utilizing interactive case studies, the presenter will review the anatomy and necessary examination of ocular emergencies. Conjunctivitis, keratitis, scleritis, episcleritis, uveitis, optic neuritis, amaurosis fugax, central retinal artery occlusion, acute-angle closure glaucoma, and retinal detachment will be described. Complications associated with commonly performed eye surgeries also will be discussed. Pick up clues that will help you determine what can wait until the morning and what must be seen now.

### **Tricks of the Trade: Head and Neck Procedures**

*TH-279 / 1 Hour*

*Faculty: Fred A. Severyn, MD, FACEP*

**Thursday, October 11 / 8:00 AM - 8:50 AM**

Caring for head and neck complaints can be tricky. However, with a few tricks up your sleeve, you can quickly and confidently care for most of these concerns. The speaker will review head and neck emergencies along with high-yield procedures. Topics will include lateral canthotomy, peritonsillar abscess drainage, septal hematoma evacuation, nasal fracture treatment, mandibular dislocation reduction, and cauliflower ear care.

### **Visual Diagnosis in Emergency Medicine: Head and Neck**

*TU-85 / 1 Hour*

*Faculty: Gil Z. Shlamovitz, MD*

**Tuesday, October 9 / 8:00 AM - 8:50 AM**

The practice of emergency medicine requires the clinician to integrate a brief, focused history and physical examination with different visual clues in order to develop an accurate diagnosis. The speaker will present a multimedia journey of real cases, including visual signs and video clips of common, uncommon, and potentially life-threatening conditions.

**MO = Monday TU = Tuesday WE = Wednesday TH = Thursday**