

Head & Neck Disorders

Quick Tips: ENT Procedures in the ED

Faculty: Elizabeth P D Pontius, MD, FACEP

How many times do you face a patient with a dislocated jaw? An infected parotid gland? A peritonsillar abscess? Facial Injury or infection may result from a variety of emergent issues. During this interactive case-based discussion, the speaker will describe a rapid approach to diagnose or resolve various conditions. Subtle clinical red flags & key steps in the effective diagnosis will be presented. Essential management steps will be outlined for immediate use on your next shift in the ED.

- Explain the unique anatomy & resultant diverse pathology that may present with facial swelling.
- List key steps in the evaluation of infectious, vascular, & trauma related disorders of the face.
- Describe the essential elements in the timely management of emergent facial disorders.

Infections in Small Places: Managing Mastoiditis, Orbital Cellulitis, & Neck Abscesses

Faculty: Joan Noelker, MD

Infections in the head & neck area are common, but can also become rather complicated given the delicate & small locations in which they occur. The presenter will discuss the current evidence-based strategies for both diagnosis & management of these important conditions.

- Discuss the presentation & potential complications of head & neck infections.
- Describe the current evidence-based approach to the evaluation & management of these important infections.

ENT Bleeding: When Do I Phone a Friend

Faculty: Herbert E. Hern, MD, FACEP

Hemorrhage from the head may be a harbinger for disaster. Whether post-tonsillectomy, nasal, you name it, the speaker will discuss state-of-the-art approaches to diagnosis and treatment of ENT bleeds.

- Review the most common sources of life threatening ENT bleeding.
- Develop a anatomy informed differential for ENT bleeding.
- Identify state-of-the-art techniques for rapidly controlling life threatening ENT bleeding.

Fixing Faces Painlessly: Facial Anesthesia, Regional Blocks

Faculty: Tina Choudhri, MD

Facial wounds can be a frightening & painful experience for the patient and provider. 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 & dental pain.

- Discuss oral & dental anatomy & neuroanatomy of the head & neck.
- Explain regional anesthesia concepts & local anesthetic pharmacology.
- Describe appropriate nerve block techniques for each region of the face.

More Than A Poke To the Eye: Traumatic Eye Injuries

Faculty: Jacob Avila, MD

The traumatic eye injury can be intimidating for the non-ophthalmologist. The speaker will discuss common treatments & dispositions for ocular injuries ranging from corneal abrasions to globe ruptures & everything in between.

- Discuss the ocular physical exam & the various diagnostic modalities available for diagnosis.
- Describe how to stabilize & treat common ocular injuries.
- Discuss which injuries can be sent home for follow up & which ones need emergent ophthalmology consultation.

Bones, Beads, & Beans: ENT Foreign Bodies

Faculty: Robert M. Hughes, DO

With any orifice there is always a possibility something will get stuck. This session will review the latest tips & tricks for removing foreign bodies from the ears, nose, & throat with as little pain as possible on you & the patient!

- Describe how occult foreign bodies of the ears, nose, or throat may present.
- Describe tips & tricks for foreign body removal of a variety of objects found in the ears, nose & throat.
- Discuss aftercare instructions of ENT foreign body removal.
- Describe unique management tricks of the trade when a child has an ENT foreign body.

Discharge or Disaster? Differentiating Between Harmless & Dangerous Causes of the Acute Red Eye

Faculty: Tina Choudhri, MD

While many patients with the acute red eye can be safely discharged home, others must be emergently treated & referred to ophthalmology. This session will focus on how five historical & physical examination features can distinguish between benign & sight-threatening diagnoses. The instructor will present cases of the acute red eye, focusing on six “can’t miss” diagnoses.

- Describe the six dangerous causes of the acute red eye.
- Utilize five features of history or physical exam to distinguish between benign & serious causes of the acute red eye.
- Identify which patients with acute red eye can be immediately discharged from the ED without further workup.

ENT Devices: Pearls and Pitfalls

Faculty: Herbert E. Hern, MD, FACEP

Cochlear implants, vagus nerve stimulators, cleft palates, PE tubes, trach, & the list continues to get longer. This course will address the various issues that are associated with the progress made in treating the patient with the variety of specialized HEENT hardware. This course will range from pediatrics to geriatrics & provide the comprehensive review which will allow you to take care of the whole patient.

- Review the current game of intracerebral devices patients that present to the ED.
- Describe the common complications patients with ENT devices experience that bring them to the ED.
- Describe the assessment, treatment & disposition of the patient with indwelling ENT hardware.

Evidence-Based ENT Fast Track Care: From Pharyngitis to Sinusitis

Faculty: Megan Boysen Osborn, MD, FACEP

Moving patients rapidly while delivering top notch care is a challenge. The speaker will guide learners through some of the most common HEENT complaints (e.g. pharyngitis, conjunctivitis, otitis, sinusitis) combining evidence based guidance from the literature with real-world insights.

- Rapidly evaluate common chief complaints seen in lower acuity settings.
- Identify low-risk findings that signify your patient is safe for discharge.
- Identify evidence-based care strategies for managing common HEENT complaints.



Managing Dental Emergencies Like a Pro

Faculty: Joan Noelker, MD

While dental pain is a common complaint in the ED, managing it skillfully can still be a challenge. There is more to consider than merely cavities. The presenter will discuss the common & emergent conditions that should be considered. Management strategies to help avoid the ubiquitous narcotic prescriptions will be addressed.

- Discuss the identification & management of pathology that leads to dental pain & know when emergent referral is appropriate.
- Discuss management of intraoral bleeding related to anticoagulants.
- Describe effective pain management strategies including regional blocks & topical analgesics.

Nightmare ENT Emergencies: Sore Throats That Can Kill

Faculty: Elizabeth P D Pontius, MD, FACEP

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

- Discuss the common, subtle, & key clinical findings of life-threatening ENT emergencies.
- Interpret imaging studies required for prompt diagnosis.
- Describe life-saving treatments & avoid pitfalls to help you to end the nightmare.

Nontraumatic Vision Loss

Faculty: Jacob Avila, MD

Vision loss can have a multitude of causes & myriad of treatment methods. This lecture aims to shed light on the management, treatment, & disposition of non-traumatic vision loss.

- Describe the ocular physical exam & the various diagnostic modalities available for diagnosis.
- Describe the ED management & treatment of non-traumatic vision loss.
- Discuss the appropriate disposition of the various causes of non-traumatic vision loss.



Picking a HOLE New Approach to Epistaxis

Faculty: Robert M. Hughes, DO

Nosebleeds happen for a variety of reasons & are generally easy to manage. However, when they are not, they present a real conundrum of how to stop the bleeding & protect the airway. This session will prepare you to manage the next life-threatening nosebleed you see in your ED!

- Identify the common causes of epistaxis.
- Describe a stepwise approach to managing epistaxis in the ED.
- Articulate the indications & approach to airway intervention in the hemorrhaging epistaxis patient.

The Airway Triple Threat: Allergy, Anaphylaxis & Angioedema

Faculty: Herbert E. Hern, MD, FACEP

This course will give you a case-based look at the new literature & treatment recommendations for common & life-threatening airway emergencies. One of the leading experts in the field will guide you through the most recent developments in the diagnosis & treatment of angioedema, anaphylaxis & allergy related emergencies. You will walk out of this course with more confidence about airway emergencies & a good handle on the current guidelines for treatment.

- Evaluate the new developments in the treatment of angioedema.
- Analyze the newer definitions of anaphylaxis & the indications of epinephrine use in anaphylaxis.
- Demonstrate an easy & rapid dosing method of epinephrine in anaphylaxis.