Dermatologic Disorders

• **Approach to the Unknown Rash**  
  *Faculty: Heather M. Murphy-Lavoie, MD, FACEP*

  Knowing how to identify & classify a skin lesion is an essential component in developing a systematic & organized approach to any lesion. The speaker will present guidelines for the proper diagnosis of various dermatologic conditions using case presentations to illustrate these concepts.
  
  • Describe dermatologic conditions by the type of lesion & the distribution area.
  • Develop a systematic approach to assessing & treating skin lesions.
  • Identify dermatologic conditions requiring emergency interventions.

• **Basics in Burn Management**  
  *Faculty: Heather M. Murphy-Lavoie, MD, FACEP*

  Managing burns, whether minor or severe can be challenging. Over the years burn management has evolved. Silvadene & the Parkland Formula are no longer the answer for everyone. The presenter will explore the current, evidence-based approach to burn wound management & will ensure we are all able to provide excellent care for these patients whom don't require transfer to specialty centers.
  
  • Discuss the management of minor burns & the proper outpatient treatment.
  • Discuss how to resuscitate the sick & severe burned patient.
  • Identify pitfalls in the care of the burn patient.

• **Botched Botox and Bad Fillers**  
  *Faculty: Jacob R. Hennings, MD, FACEP*

  More and more people are undergoing office-based skin treatments from Botox to fillers. What about when these procedures go wrong and patients end up in your emergency department? This course will cover early and late complications of dermatologic injectable treatments.
  
  • Discuss the various types of fillers and injectable treatments currently approved in the US.
  • Discuss potential "off label" or "under the table" cosmetic treatments you may encounter in patients presenting to the emergency department.
  • Identify early and late complications such as arterial occlusion, early onset nodules, inflammatory reactions, infection, late onset nodules and biofilms.
  • Identify which fillers are reversible by enzymes and require consultation or referral for further management.
• **Classic Pediatric Rashes**  
  *Faculty: Annalise Sorrentino, MD, FACEP*
  
  Do children with rashes still stump you? The speaker will review pediatric rashes, from classic childhood exanthemas to unusual & life-threatening cutaneous disorders. Using a case-based format, measles, varicella, roseola, Kawasaki’s disease, impetigo, & staphylococcal scalded skin syndrome will be discussed.
  
  • Review the common & not so common pediatric exanthemas.
  • Differentiate among benign & life-threatening pediatric rashes.
  • Discuss the various treatment choices for these conditions.

• **Dermatology Jeopardy**  
  *Faculty: Catherine A. Marco, MD, FACEP*
  
  This interactive session invites participants to identify common dermatologic disorders through a fun, interactive game show.
  
  • Identify common dermatologic conditions in the ED population.
  • Describe appropriate therapies for common dermatologic conditions.
  • Describe the appropriate disposition for patients with dermatologic conditions.

• **Does it Itch? Tricks of the Trade from Eczema to Scabies**  
  *Faculty: Jacob R. Hennings, MD, FACEP*
  
  Dermatologic disorders are part of the fabric of ED practice - whether the presenting problem or an incidental finding. Come join us for a visual journey through common dermatologic conditions encountered in the emergency care setting, with management pearls & avoidable pitfalls in dermatology practice.
  
  • Identify common rashes encountered in the ED.
  • Discuss commonly used dermatology medications.
  • Review pearls regarding rash management.

• **Hey Doc, What's This? Cutaneous Findings to be Concerned About**  
  *Faculty: Jacob R. Hennings, MD, FACEP*
  
  Patients come in for a unrelated complaints and sometimes we get a "hey, doc can you look at this too?" It is important for emergency physicians to recognize if a skin lesion represents something more ominous, requiring referral and treatment. In this course, the speaker will explore cutaneous cancers as well as skin findings representative of something deeper.
  
  • Identify the characteristics of the most common cutaneous cancers.
  • Describe dermatologic findings of systemic diseases, such as cancer, inflammation, bowel disease, immune disorders, & dermatomyositis.
  • Discuss the management and treatment of patients with cutaneous cancers or skin findings representative of systemic disease.
• **High-Yield Dermatology: FAST FACTS**  
*Faculty: Heather M. Murphy-Lavoie, MD, FACEP; Emily A. Rose, MD, FACEP; Annalise Sorrentino, MD, FACEP*

Attend this course to learn the latest & greatest in dermatologic emergencies in rapid fashion from a panel of experts. Updates on necrotizing fasciitis, MRSA treatment, use of topical steroids, & much more will be covered in rapid fire fashion through a series of FAST FACTS talks, followed by Q&A.

- Discuss the latest in how to identify necrotizing fasciitis  
- Discuss proper management of necrotizing fasciitis.  
- Discuss what’s new in management of MRSA infections.  
- Discuss what to do for a patient that is colonized with MRSA.  
- Describe the optimal & proper use of topical steroids in the ED setting.  
- Discuss potential side effects of topical steroids and to avoid them.

• **Quick Doc: Providers in Triage**  
*Faculty: Thom A. Mayer, MD, FACEP*

Can you really augment flow & care in your ED by placing a physician or advanced practice provider in triage? Is this a myth? Find out from those who have done it. Are there any data to back this practice up? The presenter will lead you through proven strategies to help expedite care in your ED.

- Identify data & studies examining providers in triage & their outcomes.  
- Explain the cost-benefit analysis of having a provider in triage.  
- Discuss how nursing order sets can expedite flow through your department.

• **Rashes to Know in the Anti-Vax Population**  
*Faculty: Emily A. Rose, MD, FACEP*

Rashes in the pediatric patient are common, but for the un-vaccinated population the differential can be daunting. Attend this course to learn what important dermatologic presentations of systemic illnesses need to be considered & how to manage them in the patients who have not been vaccinated.

- Describe common & important rashes acquired by unvaccinated children.  
- Discuss how to manage rashes found in unvaccinated children.  
- Discuss how vaccination can prevent long term complications from certain illnesses.
Recognizing the Top Ten Pediatric & Adult Rashes

Faculty: Alisa A. McQueen, MD, FACEP

What is it, & what can I do about it? This is what emergency care providers really want to know when faced with a patient who has a rash. The speaker will describe how to recognize ten common & clinically significant rashes as well as mimics. The appropriate management & disposition of each rash will be discussed.

- Describe the most common clinically significant pediatric & adult rashes.
- Identify these rashes by their presentation.
- Differentiate among clinically significant rashes that have similar presentations.

Remember That Patient You Saw? How to Minimize Patient Bouncebacks to the ED

Faculty: David Zodda, MD, FACEP

Bouncebacks, or unexpected return visits (URV) represent about one of every thirty patients you see. URV's typically have higher rates of ICU admissions, patient mortality, & litigation against emergency providers. The speaker will review the historical predictors & clinical findings that increase the likelihood of an unscheduled return visit to the emergency department. The speaker will also present an evidence-based strategy for reducing the number of unexpected return visits to the emergency department.

- Demonstrate awareness of the most up to date statistics representing unexpected return visits to the emergency department.
- Describe historical predictors & clinical findings that increase the likelihood of an unscheduled return visit to the emergency department.
- Develop an evidence-based strategy for reducing the number of unexpected return visits to the emergency department.

The Death Rash: Lethal Rashes You Can’t Miss

Faculty: Annalise Sorrentino, MD, FACEP

Is this just another rash presenting to your ED? The speaker will discuss visual cues to help you determine whether you are dealing with a benign or deadly rash.

- Differentiate a benign versus critical dermatologic eruption.
- Explain how to treat a deadly rash.
- Explain how to manage the benign rashes.