Cases in Anticoagulation and Transfusion Medicine

This session utilizes a case-based approach to discuss the complex topics of venous thromboembolism (VTE) and anticoagulation. Cases will shed light on the latest evidence-based guidelines and strategies in practice and give the learner a chance to explore how they would approach each scenario. Current best practices with anticoagulants and reversal agents will be discussed in the context of cases. Learners practicing in any acute care capacity should find this session useful to their practice.

Learning Objectives

- Explore different options for anticoagulation, including the latest guideline updates for treatment of VTE
- Discuss a patient-centered approach to choosing the appropriate anticoagulation method
- Analyze options for anticoagulation reversal

Chest Pain, Arrhythmias, and Syncope – Oh My!

Case-based examples review common cardiac complaints in the hospitalized patient and how to complete the workup.

Learning Objectives

- Identify common causes of chest pain in hospitalized patients
- Differentiate between common arrhythmias seen in hospitalized patients
- Explain components needed for a complete syncope workup

Debugging Sepsis

One out of every three patients that die in the hospital today has sepsis. What can you do to recognize this syndrome sooner? What treatments should you initiate first and which have the best evidence to reduce mortality? Discover novel therapies to treat an ancient illness as we debug sepsis.

- Describe the pathophysiology of sepsis
- Recognize sepsis early and initiate appropriate therapy quickly
- Discuss novel approaches to sepsis treatment

Detoxing and Dopesick

Acute care hospitalist clinicians are empowered in the early identification of alcohol and opioid withdrawal. Using best-practice pharmacologic therapies with a focus on the role of Suboxone in acute care and the recent elimination of the X-waiver, opioid use disorder patients benefit from enhanced access to opioid treatment.

Learning Objectives

- Identify the signs and symptoms of acute alcohol and opioid withdrawal
- Identify the risks and complications of alcohol and opioid withdrawal
- Identify best-practice pharmacologic therapies for acute alcohol and opioid withdrawal

Diabetes Mellitus, Hyperglycemia, and Hypoglycemia for Hospitalized Patients in 2023

This session has case-based learning whereby participants will learn how to dose insulin based on patient characteristics and nutritional status.

Learning Objectives

- Review current literature regarding glycemic targets and insulin dosing with a focus on non-ICU hospitalized patients, incorporating special populations (corticosteroids, ESRD/CKD, peri-operative)
- Discuss non-insulin therapies
- Recognize the importance of hypoglycemia
- Choose dosing regimens based on patient population and nutritional status

Diversity, Equity, Inclusion, and Belonging (DEI-B): Key Considerations in Hospital Medicine

The importance of Diversity, Equity, Inclusion, and Belonging (DEI-B) in healthcare has never been clearer. The work that we do in hospital medicine can help to advance DEI-B, allowing us to provide high-quality care for our patients and contribute to a positive climate and culture within our institutions. In this session, we will discuss the current state of DEI-B in healthcare and examine ways in which hospitalists can approach and evaluate their everyday work utilizing a DEI-B lens.

- Define diversity, equity, inclusion, and belonging (DEI-B) in the context of healthcare
- Describe challenges related to DEI-B in our current healthcare systems and environments
- Discuss ways in which hospitalists can incorporate evidence-based DEI-B principles into everyday workflow
- List ways in which we can overcome barriers to advancing DEI-B in hospital medicine



For the Love of Oxygen: Hospital Respiratory Cases

Fun, case-based approach to many common respiratory clinical presentations you may encounter, regardless of which specialty you practice in.

Learning Objectives

- Define and classify acute respiratory failure
- Review oxygen supplementation techniques
- Summarize updates for management of pulmonary embolism
- Discuss appropriate use of NPPV
- List initial therapeutic strategies for a patient with hemoptysis
- Outline the updated CAP guidelines
- Diagnose acute respiratory distress syndrome and review the best treatment options for this condition

Having Difficult Conversations With and Planning Next Steps for Patients With Serious Illness

APP's are often asked to communicate very difficult, devastating yet necessary information to their patients who have a serious illness. This is one of the most important skills that an APP can possess. Breaking bad news incorrectly or in a harsh manner can be detrimental to the relationship and can impact trust and comfort levels. This session will describe methods to communicate difficult information in a compassionate and effective manner as well as determine the difference between value-based goals of care and a treatment plan in a short amount of time. The session will also help the APP feel confident in providing a recommendation based on the patient's values as well as what is a realistic treatment plan.

- Describe the process of matching value-based goals of care to a realistic treatment plan
- Describe and practice methods for communicating difficult news
- Identify methods in providing appropriate recommendations based on a patient's values coupled with what is a realistic treatment plan

How to Keep Calm While Calming Others: Approach to the Agitated Patient

Agitation is common in the inpatient hospital setting and is associated with staff assaults and patient morbidity. In addition, psychiatric consultation is not available at many institutions, so it is imperative that hospital medicine providers feel confident in working up and managing acute agitation. During this session, the group will review common causes of agitation in the hospital setting along with how to determine when to use common behavioral and pharmacological interventions to manage acute agitation.

Learning Objectives

- Develop a framework with which to approach acute agitation
- Discuss common causes of agitation in the acute care setting
- Discuss behavioral approaches to de-escalation
- Discuss pharmacological approaches to management of agitation

Infectious Diseases Pearls for the "Cultured" Hospitalist

The aim of this presentation is to help clinicians with anti-infective (antibiotics as well as antifungals, antivirals, etc.) selection in the hospital setting, as well as clarify some common misconceptions or mistakes I see in regard to inpatient infectious diseases. Lastly, the faculty offers some helpful resources many ID clinicians use in daily practice.

- Recognize hospital medicine-specific ID pearls and clarify common mistakes or misunderstandings regarding obtaining and interpreting microbiology data
- Describe specific principles when choosing an anti-infective; side effects, interactions, doses, delivery, etc.
- Recall ID-specific resources to reference in daily clinical use



Liver Potpourri

Review commonly encountered clinical manifestations of chronic liver disease, while also providing a practical approach to the management of these conditions.

Learning Objectives

- Describe the management of common decompensations of liver disease
- Recognize the modern approach to alcohol as it relates to liver transplantation
- Explain the misunderstood coagulopathy of liver disease

Nephrology for the Hospitalist

Review how to manage patients with acute kidney injury, hyperkalemia, and hyponatremia. The faculty also reviews how to approach and manage a patient with acid-base disturbances

Learning Objectives

- Manage hyperkalemia
- Describe acute kidney injury
- Evaluate acid-base disturbances
- Discuss indications of dialysis
- Illustrate how to approach hyponatremia

Oh, I've Got Friends... With Low Platelets: Hospital Cases in Acute Thrombocytopenia

This is a fast-paced, high-energy, and case-based lecture on the evaluation and management of thrombocytopenia. Journey through the hospital medicine wards where multiple complex patients will present with thrombocytopenia. Evidence-based workup and treatment strategies will be discussed throughout.

- Recognize causes of thrombocytopenia in hospitalized patients
- Describe workup of thrombocytopenia in hospitalized patients
- Review management of thrombocytopenia



Pain Management for Serious Illness: Improving Provider and Patient Comfort

Case-based lecture methodically identifies and treats pain in the hospitalized patient. Opioid, non-opioid, and non-pharmacologic interventions also discussed.

Learning Objectives

- Describe a pain management approach for the patient with serious illness
- Outline the basic principles of opioid management
- Determine how and when to use patient-controlled analgesia (PCA)

Perioperative Potpourri

This was a choose-your-own-adventure didactic on perioperative medicine. A matrix of topics running from perioperative myocardial infarction to non-cardiac surgery in patients with liver disease... and everything in between.

Learning Objectives

- Explain the common risks confronting perioperative patients
- Discuss the current evidence behind the management of perioperative patients
- Describe the role of common chronic conditions and their effect on perioperative risk

The Four Pillars to Successfully Treat Heart Failure

Identify heart failure and know what to expect when making the diagnosis. Understanding GDMT and how to initiate it both in the inpatient and outpatient settings will also be covered. And, what to follow on the HFrEF patient on GDMT will be addressed as well.

- Utilize evidence-based practice guidelines to appropriately evaluate and diagnose heart failure
- Identify the four pillars of heart failure GDMT
- Implement the GDMT in the heart failure population

Things That Go Bump in the Night: Surviving Night Floor Calls

Night shift is one of the most dreaded phrases in medicine. The volume and acuity of pages can vary dramatically, and quiet nights can be shattered with one critical call. This session will serve as an overview of cross-cover medicine, how to tackle specific issues, and when to escalate care. By defining your individual approach to overnight care, and prioritizing communication with ancillary staff, you can walk into any shift feeling prepared. Evidence-based approaches to delirium, arrhythmias, fevers, Foley and IV issues, and much more will be discussed. Learners will have access to a continually updated guide to night medicine issues that was designed in conjunction with subspecialist faculty. Expect integration with how point-of-care ultrasound can be used to improve diagnostic accuracy and patient outcomes. Concise documentation of overnight events will also be emphasized.

Learning Objectives

- Summarize the most common cross-cover calls received overnight
- Differentiate across the standard approaches to routine patient care issues overnight
- Apply triage concepts to multiple competing priorities during the night shift
- Demonstrate judicious decision-making in pharmacologic interventions
- Develop a consistent strategy for cross-cover documentation and communication

When the Answers Aren't Straight Forward: LGBTQ+ Health for Hospitalized Patients

Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ) individuals account for 11 million Americans, or 4.5% of the U.S. population. Unfortunately, they suffer worse health outcomes compared to heterosexual and cis-gender patients. As frontline inpatient providers, hospitalists have the opportunity to help eliminate these disparities through knowledge of affirming and effective LGBTQ patient care. Discover LGBTQ health concepts applicable to hospital medicine.

- Define common terms surrounding LGBTQ+ and gender-affirming care
- Identify best practices in HPI and documentation surrounding LGBTQ+ care
- Define gender-affirming interventions, associated risks, and management during inpatient hospitalization

Wound Management for Hospital Medicine: More than "Consult Wound Care"

This session will focus on basic wound care principles that are beneficial for all hospitalist physicians, PAs, and NPs. In addition to reviewing types of commonly seen wounds in hospital medicine, the aim is for learners to become familiar with treatments and management tactics of commonly seen wounds in hospital medicine.

Learning Objectives

- Recognize the tenets of wound care
- Review common wounds seen in hospital medicine
- Describe the treatments and management tactics of commonly seen wounds

Interactive Review

In this interactive session, learners have the opportunity to test their knowledge from all the sessions in Boot Camp on Demand 2023.

Learning Objectives

• Illustrate knowledge of hospital medicine clinical content