



2012 Scientific Assembly Course Descriptions

Abdominal Disorders

Abdominal Pain That Can Kill

TU-161 / 1 Hour

Faculty: Robert J. Vissers, MD, FACEP, FRCP

Tuesday, October 9 / 5:00 PM - 6:00 PM

Abdominal pain accounts for approximately five percent of ED visits. The vast majority of patients are discharged without a definitive diagnosis. Most do well, but some patients have a life-threatening illness that is causing their pain. Abdominal pathology accounts for approximately one-third of surgical problems. The speaker will help you quickly recognize those patients with severe disease, make the diagnosis, and institute appropriate treatment.

Abdominal Vascular Emergencies: Detection, Diagnosis, and Decision

WE-194 / 1 Hour

Faculty: Robert L. Rogers, MD, FACEP

Wednesday, October 10 / 10:00 AM - 10:50 AM

The presentation of abdominal vascular emergencies ranges from dramatic to subtle, and the consequences of missing the diagnosis can be devastating. The range of diagnostic modalities has increased with the advent of limited ultrasound in the ED, improved CT imaging, and increased availability of MRI/MRA. The speaker will present an EM detection strategy to help diagnose aortic dissection, aortic aneurysms, and mesenteric ischemia.

Abdominal Pain After Bariatric Surgery: What Are the Issues?

WE-203 / 1 Hour

Faculty: Brian Lin, MD

Wednesday, October 10 / 12:30 PM - 1:20 PM

The percentage of patients who have had bariatric surgery continues to climb and there are many different procedures. When these patients develop abdominal pain, even long after the immediate post-op period, how does the differential diagnosis change? When is an NG tube contraindicated? Should all of these patients have a surgical consultation? CT scan? How long after their surgery are these steps relevant? The speaker will answer all of these questions and more to give you the knowledge to treat these patients.

Abdominal Pain That Isn't: The Masqueraders

WE-204 / 1 Hour

Faculty: Charlotte Derr, MD, FACEP

Wednesday, October 10 / 12:30 PM - 1:20 PM

There are a number of diseases that present as acute abdominal pain but are not due to an acute abdominal process. Some of the more common ones include acute MI, pneumonia, pyelonephritis, and pulmonary embolism. Other rare systemic diseases such as porphyria and lupus can also confuse the picture. Using a case-based approach, the speaker will discuss a variety of these 'masqueraders'. The workup of these symptoms and diseases also will be discussed.

The Aging Abdomen: Subtle Case Presentations

WE-195 / 1 Hour

Faculty: Diane M. Birnbaumer, MD, FACEP

Wednesday, October 10 / 10:00 AM - 10:50 AM

Catastrophic disorders present differently in the geriatric population. Learn what signs and symptoms to look for to avert disaster. The speaker will cover select cases in the elderly population that illustrate important clinical presentations of diseases you don't want to miss.

Clogged or Broken? Troubleshooting Tubes and Lines

WE-207 / 1 Hour

Faculty: Fred A. Severyn, MD, FACEP

Wednesday, October 10 / 12:30 PM - 1:20 PM

Outpatient approaches to treatable diseases, along with palliative care, have increased the number of patients who present to the ED with malfunctioning drains, tubes, and lines. Tubes such as nephrostomy, G-tubes, J-tubes, and central lines are what you might see. These all can get clogged, stuck, malfunction, or fall out. The speaker will discuss a variety of these problems and creative solutions for repair.

CT in Abdominal Pain: Critical Answers to Difficult Questions

TH-310 / 1 Hour

Faculty: Phillips Perera, MD, RDMS, FACEP

Thursday, October 11 / 12:00 PM - 1:00 PM

Emergency physicians increasingly rely on abdominal CT to diagnose patients presenting with abdominal pain. Is contrast necessary? When is abdominal CT not enough in excluding abdominal pathology? Can patients with a normal abdominal CT can be safely discharged from the ED? The speaker will discuss radiation risk associated with multiple CT exposure, adjustment of scanning protocols to decrease radiation dosage, and alternate studies to avoid exposure.

Dealing with Surgical Advances: Challenges in Postoperative Complications

TH-272 / 1 Hour

Faculty: Andrew J. French, MD

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

A pacemaker for your abdomen? Robotic surgery? Previously invasive procedures are becoming less invasive – leaving the emergency physician to deal with complications of new procedures. The speaker will discuss the pearls and pitfalls in caring for the patient with complications due to CT guided biopsy, implanted abdominal devices, hernia mesh repair, vascular and biliary tract stents, robotic surgery, and other challenges resulting from new abdominal procedures.

Update on Upper GI Bleeding

WE-245 / 30 Minutes

Faculty: Robert J. Vissers, MD, FACEP, FRCPC

Wednesday, October 10 / 4:00 PM - 4:25 PM

Be prepared for the unstable patient with hematemesis by knowing the cutting-edge therapies and reviewing the classic treatments of acute upper GI bleeds. The speaker will discuss the pros and cons of using a Blakemore tube for hemostasis. With new anticoagulants coming to the market in droves, the emergency physician will face a new generation of patients with life-threatening bleeding.

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