

Department of Radiology Visiting Professor Series

Dr. Vincent Mellnick

Assistant Professor of Radiology Washington University School of Medicine in St. Louis Radiologist, Barnes-Jewish Hospital Mallinckrodt Institute of Radiology Saint Louis, MO

Department of Radiology Faculty of Health Sciences McMaster University



"Imaging of Hepatic Vascular Occlusion"

Tuesday, March 1st, 2016 St. Joseph's Healthcare Hamilton

CAMPBELL Auditorium – Level 2 – Room T2202 Juravinski Innovation Tower 6:00 pm

## **Objectives**

- 1. Review normal and variant anatomy of the hepatic arteries, portal and hepatic veins.
- 2. Discuss both common and rare causes of hepatic vascular occlusion and seguelae of these conditions, including hepatic hypoperfusion and infarction, portal hypertension, and Budd-Chiari syndrome.
- 3. Demonstrate normal and abnormal perfusion physiology of the liver utilizing case examples.

Event ID: 53375190

"CT of Upper GI Emergencies"

Date: Wednesday, March 2<sup>nd</sup>, 2016

**Location:** SJHH: Campbell Auditorium

Level 2-Room T2202 – Juravinski Tower

Time: 7:30 am

## Objectives

- 1. The upper gastrointestinal tract can be oft-overlooked site of disease in the emergency department patient, but can frequently be the site of pathology.
- 2. Review conditions in the esophagus, stomach, and duodenum that may present acutely, including inflammation and infection, ischemia, obstruction, perforation, and hemorrhage. Examples include esophageal perforation, gastric volvulus, and duodenal diverticulitis.
- 3. Illustrate these diagnoses with cases, emphasizing CT findings as this modality is most often used in the acute setting.

**Event ID: 53376218** 

"CT of Colonic Emergencies"

Date: Wednesday, March 2<sup>nd</sup>, 2016

Location: SJHH: Campbell Auditorium

Level 2-Room T2202 – Juravinski Tower

Time: 12:00 pm

## Objectives

- 1. Review acute colonic conditions that may cause a patient to present to the emergency department, including ischemic colitis, colonic volvulus, perforation, and hemorrhage.
- 2. Emphasize the range of appearances these diseases may have
- 3. Recognize not only complications of these conditions, but also potential pitfalls and mimics that might lead to misdiagnosis.

Event ID: 53376872

The Royal College of Physicians and Surgeons of Canada: This educational program is approved as an Accredited Group Learning Activity under Section 1 of the Framework of CPD options for the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada, for a maximum of 1.5 hours. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.