

Registration Information:

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INTERACTIVE LIVE VIRTUAL PROGRAM



For further information
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INTERACTIVE LIVE VIRTUAL PROGRAM

May 27 – 31, 2024

**By the end of this program,
participants will be able to:**

Assess their knowledge across the
spectrum of identified topics in general
surgery, and

Identify areas of strengths and
weaknesses through live multiple-choice
questions.



General Surgery Review

Monday, May 27, 2024

Bariatric Surgery – Dr. Boris Zevin

- Discuss bariatric procedures indications and contraindications.
- Describe the main technical aspects of bariatric surgical procedures.
- Review non-operative and operative treatments of acute and chronic complications.

Trauma: Neck/Thoracic – TBD

- Recognize and treat common neck and penetrating thoracic traumas such as ED thoracotomy, cardiac box injuries, thoracic and subclavian injuries.

Gallstones, Cholecystitis and CBD Injury and Things Biliary – Dr. John Shaw

- Discuss aspects of the newest version of the Atlanta classification of acute pancreatitis.
- Discuss randomized vs unproven evidence about medications to treat severe acute pancreatitis.
- Discuss the roles of surgery and endoscopy to treat severe acute pancreatitis.
- Discuss treatment of cholelithiasis.
- Discuss treatment of choledocholithiasis.
- Discuss the above especially in elderly patients.
- Discuss risk factors for malignancy in choledochal cysts and adenomyomatosis.

Hernia – Dr. Niv Sne

- List etiology and incidence of abdominal wall hernias.
- Identify different treatment options and indications to repair hernias.
- Provide an overview of surgical options for hernia repair.

Tuesday, May 28, 2024

Benign Breast Disease – TBD

- Develop diagnostic workup and manage the following benign breast conditions: nipple discharge, mastalgia and gynecomastia.
- Identify which patients with high-risk benign breast disease require surgical excision.
- Cite lifetime risks associated with various benign breast conditions.

Endocrine – Dr. Caitlin Yeo

- Describe the diagnosis and Management of Primary Hyperparathyroidism.
- Describe the management of Adrenal Incidentalomas.
- Describe the diagnosis and Management of Endocrine Pancreatic Tumors & Hereditary Endocrine Tumor Syndromes

Trauma: Duodenal/Pancreatic - TBD

- Discuss the anatomy, etiology, diagnosis, treatment option and exposure to common duodenal and pancreatic traumas.

Colon Cancer – TBD

- Discuss the importance of the colon cancer in the Canadian health system, identify population at risk and know screening guidelines.
- Understand the genetic basis of colon cancer, subtypes and their importance in treatment.
- Establish an adequate surgical plan for standard and complicated colon cancer cases.
- Refer appropriately patients for adjuvant therapy.

Acute Care Surgery - Dr. Nori Bradley

- Develop an approach to peptic ulcer disease and its complications
- Discuss management of appendicitis
- Discuss management of diverticulitis
- Develop an approach to bowel obstructions

Wednesday, May 29, 2024

Head & Neck Masses – Dr. Alok Pathak

- Identify differential diagnosis of neck masses.
- Develop diagnostic workup of neck masses to ensure patients receive prompt diagnosis and intervention to optimize outcomes.
- Describe the management of different types of neck mass such as pathological and non-pathological neck masses, benign tumors of neck and malignant tumors of neck.

Gastric Cancer – Dr. Trevor Hamilton

- Recognize the most common pathology of gastric cancer.
- Describe the components of a workup for suspected gastric cancer.
- List factors affecting the prognosis and treatment of gastric cancer.

Skin Lesions – Melanoma – Dr. Brittany Dingley

- List the histology and molecular profile of melanoma.
- Develop diagnostic workup and describe the new 8th edition AJCC Staging System.
- Identify adjuvant treatments for melanoma.
- List indications for sentinel Lymph Node Biopsy, Completion Dissection post MSLT-2 and therapeutic dissection.
- Describe unknown primary and oligometastatic disease.

Trauma: Abdominal – Dr. David Gomez

- Develop an approach to the management of penetrating torso injuries, penetrating colonic injury, blunt splenic injury, blunt pelvic/abdominal injury, damage control surgery and abdominal compartment syndrome.

Upper & Lower GI Bleed - Dr. Ashlie Nadler

- Discuss different approaches to GI Bleed.
- Devise a plan to effectively manage acute GI bleeding and optimize treatment responses in the individual patient.

Thursday, May 30, 2024

Pancreatic Masses - TBD

- List a classification scheme for pancreatic masses.
- Describe the epidemiology, diagnosis, treatment and surveillance of common pancreatic masses.
- Discuss the current controversies in field of pancreatology.

Liver Masses – TBD

- List a classification scheme for common liver mass pathologies.
- Describe the epidemiology, diagnosis, treatment and surveillance of common liver masses.

Breast Cancer – TBD

- Identify non-invasive diseases such as DCIS, Paget's and Margins.
- List the subtypes and margins of invasive cancers.
- Develop an approach to management of the Axilla.

Breast: High Risk – TBD

- Discuss breast cancer risk criteria, risk assessment algorithms, genetic testing and genetic syndromes.
- Identify and characterize breast cancer chemoprevention use.

Rectal Cancer – Dr. Lawrence Lee

- List the treatment and management options available for patients with rectal cancer.

Friday, May 31, 2024

Thyroid Cancer – TBD

- Describe the epidemiology and survival outcomes of thyroid cancer.
- Describe the appropriate work up of a thyroid nodule.
- Summarize well differentiated thyroid cancer and available treatment options.

Inflammatory Bowel Disease – Dr. Shawn Forbes

- Classify the severity of Crohn disease (CD) and ulcerative colitis (UC) on the basis of clinical features and endoscopic and biopsy findings

Perianal Diseases and Anal Cancer - Dr. Stephen Kelly

- Describe the management for perianal diseases such as anorectal sepsis (abscess and fistulae), rectovaginal fistula, anal fissure, hemorrhoids (HIV, liver disease), anal cancer, rectal prolapse and Crohn's disease.

Esophagus – Dr. Richard Malthaner

- Describe the management and treatment options for benign esophageal conditions such as GERD, paraesophageal hernias, dysmotilities, diverticulae and perforation.
- Describe the management and treatment options for malignant esophageal conditions.

Sarcomas - Dr. Rebecca Gladdy

- Define the management principles of sarcoma, with emphasis on Gastrointestinal Stromal Tumours (GIST), Retroperitoneal sarcomas, soft tissue sarcoma (STS) of extremity and trunk Desmoids and DFSP.