Academic Schedule 2015-2016

July 15th

B
Student and Intern Lecture-
Abdominal wall Anatomy and physiology  PETER HWANG

Reading Attending Lecture-

Basic Science- Pre operative Cardiovascular assessment
Surgery: Basic Science and Clinical Evidence  Chp 17

Morbidity and Mortality Conference- Crozer

Junior Sabiston Resident Lectures-  GENERAL ABDOMEN

Chap 45 Abdominal wall, peritoneum, mesenteries and intra abdominal hernia

Chap 47 Acute abdomen

Senior Cameron Reading-

Same

Junior Hot seat- Symptomatic primary inguinal hernia,

Colonic Volvulus

Assignments- SCORE odd year module no. 4

Abdomen - General Intra-abdominal Abscess  - General Core Junior
Peritoneal Dialysis Catheter Insertion  General Core Senior
Intra-abdominal Abscess - Drainage - General Core Senior
Rectus Sheath Hematoma General Core Senior Ascites -
Chylous - General Advanced Senior
Bacterial Peritonitis - Spontaneous General Advanced Senior
Diagnostic Laparoscopy General Core Junior
Mesenteric Cyst - General Advanced Senior
July 22th

A
Student and Intern Lecture -
  Gastrointestinal Anatomy, basics of blood products

Reading Attending Lecture -

Basic Science - Transfusions. Red blood cells-TRALI
Surgery: Basic Science and Clinical Evidence  Chp 9

Grand Rounds - Review of updated guidelines surrounding GI bleeds

Junior Sabiston Resident Lectures - GI BLEEDS
  Chap 48 Upper GI bleed
  Chap 48 Lower GI bleed

Senior Cameron Reading -
  Cameron-268-270

Assignments - SCORE odd year module no. 3

Transfusion and Coagulation
Evaluation of Ongoing Bleeding and Laboratory Assessment of Coagulation Junior
Inherited and Acquired Disorders of Coagulation Junior
Normal Mechanisms of Hemostasis and Coagulation Medical Knowledge - Junior
Transfusion - Indications, Risks, Type and Crossmatch, and Component Therapy Junior
July 29th

C

Student and Intern Lecture-
Anatomy and physiology of stomach - Attending

Reading Attending Lecture-

Basic Science- Microscopic anatomy and physiology
Sabiston chapter 49-

Junior Sabiston Resident Lectures- STOMACH

Chap 49-Gastric Motility, PUD, Duodenal/gastric ulcer, stress gastritis, postgastrectomy syndromes

Chap 49- Gastric CA, MALT

Senior Cameron Reading-

Cameron-63-88, 1231-1236

Journal Club-

1

2

Assignments- SCORE odd year module no. 12

Stomach Gastrointestinal Bleeding Junior

Stress Gastritis -Junior

Gastric Bezoars and Foreign Bodies Junior

Morbid Obesity Patient Care -Junior

Gastrostomy Patient Care - Senior

Postgastrectomy Syndromes- Senior

Morbid Obesity - Operation Patient Care - Senior

Gastroparesis Patient Care - Senior
August 5th

A
Student and Intern Lecture-
Esophagus Anatomy and physiology  DANIELLE LASALLE

Reading Attending Lecture-

Basic Science- Electrolytes and fluids  PETER HWANG
Surgery: Basic Science and Clinical Evidence  Chp 7

Grand Rounds-
Palliation of unresectable esophageal malignancy-  Dr. John Brady

Junior Sabiston Resident Lectures-  ESOPHAGUS
Chap 43 Neuromuscular disorders, acquired conditions of the esophagus  LAURA RIVERA
Chap 43 Perforation - carcinoma  JOHN BRADY

Senior Cameron Reading-
Cameron-1-62

Assignments-  SCORE even year module no. 14

Esophageal Neoplasms
Esophagus Esophageal Neoplasms
Esophagus Esophagectomy/Esophagogastrectomy
Esophagus Esophageal Caustic Ingestion
August 12th

B
Student and Intern Lecture-
Anatomy of parathyroid, include embryology  DANIELLE LUCCHESI

Reading Attending Lecture-

Basic Science- Hormonal mediators to injury and immune and cellular response
Surgery: Basic Science and Clinical Evidence  Chp 4  PETER HWANG

Morbidity and Mortality Conference- Aria  JIAH JANG

Junior Sabiston Resident Lectures- PARATHYROID AND ENDOCRINE PANCREAS

Chap 39- Parathyroid  NICOLE MELCHIOR
Chap 40- Endocrine pancreas  SERGIO PEREZ

Senior Cameron Reading-
Cameron 610-620

Junior Hot seat- Primary hyperparathyroidism  CATHERINE CAHILL

Assignments- SCORE odd year module no. 24
Hyperparathyroidism Junior
Multiple Endocrine Neoplasias Junior
Parathyroid Cancer Junior
Parathyroidectomy Senior
August 19th

A

Student and Intern Lecture-
Anatomy and physiology of Thyroid

Reading Attending Lecture-

Basic Science-
Steroid prophylaxis

Surgery: Basic Science and Clinical Evidence Chp 17

Grand Rounds-
The thyroid Nodule? New concepts- Dr. Catherine Cahill

Junior Sabiston Resident Lectures- THYROID

Chap- 38 disorders of thyroid metabolism, thyroiditis, hyperthyroidism, nonfunctioning goiter, work up and dx of a solitary thyroid nodule

Chap 38- Thyroid malignancies- end of chapter.

Senior Cameron Reading-
Cameron- 585-610

Assignments- SCORE odd year module no. 22

Thyroid Cancer - Follicular Junior
Thyroid Cancer - Papillary Junior
Thyroid Nodule Junior
Miscellaneous Thyroid Malignant Neoplasms Junior
Thyroiditis Junior
Thyroidectomy - Partial or Total Senior
Ultrasound of the Thyroid Senior
August 26th

C

Student and Intern Lecture-
  Intern pain management, fluids, electrolyte repletion  DANIELLE LUCCHESI

Reading Attending Lecture-

Basic Science-
  Anesthesia chapter 16 in Sabiston's  SAMANTHA BRODKIN

Junior Sabiston Resident Lectures- MEN AND MELANOMA
  Chap 42- MEN syndromes  LAURA RIVERA
  Chap 32- Melanoma and cutaneous Malignancies  SERGIO PEREZ

Senior Cameron Reading-
  Cameron-621-641, 656-660

Journal Club-

1  JESSICA BARTON / NICHOLAS MADDEN

2  ZACHARY SMITH / JAMIE GIANNONE

Assignments- SCORE odd year module no. 5

Effect of Surgery, Illness, and Injury on Nutritional Requirements Junior

Enteral-Junior

Parenteral Junior

Indications, and Choice of Route for Nutritional Support Junior
September 2nd

**Student and Intern Lecture**
- Anatomy and physiology of Biliary system (PETER HWANG)

**Reading Attending Lecture**

- **Basic Science** - Mgt of incision - Dx and treatment of surgical site infection
  - *Surgery: Basic Science and Clinical Evidence 12* (FRANK YANOWSKI)

**Grand Rounds**

- SCIP to my Lou! National Surgical Quality improvement project (DR. NATALIE NOWAK)

**Junior Sabiston Resident Lectures**

- BILIARY
  - Chap 55-General consideration in biliary tree pathophysiology, post syndromes (LINDSEY PEREA)
  - Chap 55- & 67 Non-calculous biliary dz and malignant biliary dz, choledochal cyst (67) (SERGIO PEREZ)

**Senior Cameron Reading**

- Cameron- 335-382

**Assignments**

- SCORE even year module no. 6
  - Jaundice Junior
  - Gallbladder Cancer - Senior
  - Gallbladder Polyps -Senior
  - Senior Bile Duct Neoplasms Senior
  - Gallbladder Cancer Senior
  - Gallbladder Cancer, Incidentally Noted - Senior
  - Bile Duct Cancer- Senior
  - Bile Duct Neoplasms Senior
September 9th

**B**

**Student and Intern Lecture** - Colonic Anatomy and physiology  
JESSICA BARTON

**Reading Attending Lecture** -

**Basic Science** - prevention of intra-abdominal infection  
JACQUELINE SPEER

*Surgery: Basic Science and Clinical Evidence*  
Chp 13

**Morbidity and Mortality Conference** - Crozer  
JEFFREY MOYER

**Junior Sabiston Resident Lectures** - *APPENDIX*

  Chapter 51 - appendix  
  STEFANIE HAYNES

  Chapter 52 - diverticular disease  
  LINDSEY PEREA

**Senior Cameron Reading** -

Cameron-131-136, 219-223

**Junior Hot seat** - Appendiceal carcinoid tumor  
LINA RICO

**Assignments** - SCORE even year module no. 17

Appendicitis - Acute and Chronic

Diverticular Bleeding

Diverticulitis

Appendectomy
September 16th

A

Student and Intern Lecture-
Rectum anatomy and physiology  GEORGIA HILL

Reading Attending Lecture-

Basic Science-
Diagnostic Methods for Severe Sepsis/Septic Shock - end of chapter  JESSICA BARTON

Surgery: Basic Science and Clinical Evidence  Chp 15

Grand Rounds-
New guidelines in treating C-diff and how does it affect our surgeries?  DR. HONG ZHENG

Junior Sabiston Resident Lectures-  COLON
Chapter 52- large bowel obstruction, inflammatory bowel disease  NICOLE MELCHIOR
Chapter 52- Neoplasia to end of rectal cancer and rectal prolapse  ANNA MAZOR

Senior Cameron Reading-
Cameron- 136-196

Assignments- SCORE even year module no. 19
Colon Cancer
Colon Neoplasms - Miscellaneous
Colonic Polyps -
Large Intestine Appendiceal Neoplasms
September 23rd

C

Student and Intern Lecture-
Anatomy and physiology of the Anus  DANIELLE LASALLE

Reading Attending Lecture-

Basic Science- hypovolemic shock  LEIGH GERSON
Surgery: Basic Science and Clinical Evidence  Chp 16

Junior Sabistion Resident Lectures- ANUS

Chap 53 diagnostic evaluation- pilonidal disease  CHRIS BUTTS
Chap 53- less common dz- end of chapter  STEFANIE HAYNES

Senior Cameron Reading-

Cameron- 196-204, 223-268

Journal Club-

1  PETER HWANG / JOHN MILLILI
2  JEFFREY MOYER / JENN JOHANNES

Assignments- SCORE even year module no. 20

Anorectal Abscess and Fistulae
Anorectal Anal Fistulotomy/Seton Placement
Anorectal Anal Sphincterotomy
Anorectal Anorectal Abscess
Anorectal Anorectal Fistulae
September 30th

QUARTERLY EVALS

4th year skills lab
October 7th

A
Student and Intern Lecture - STUDENTS EXCUSED NO LECTURE

Reading Attending Lecture -

Basic Science - Nutrition - Determining requirements and enteral nutrition
Surgery: Basic Science and Clinical Evidence  6   DANIELLE LUCCHESI

Grand Rounds -

What do you do when the goose is cooked? Current mngt strategies in esophageal perforation
DR. CHRISTOPHER BUTTS

Junior Sabiston Resident Lectures - HIATAL HERNIA AND GERD

Chapter 44 - hiatal hernia and GERD   JOHN BRADY

Chapter 44 - Surgery- discuss fundoplication, special considerations   CHRISTIE HIRSCH REILLY

Senior Cameron Reading -

Cameron- 1-62

Assignments - SCORE odd year module no. 10

Dysphagia Junior

Hiatal Hernias Junior

Junior Gastroesophageal Reflux/Barrett's Esophagus Senior

Antireflux Senior

Antireflux Senior

Paraesophageal Hernia Senior

Paraesophageal Hernia - Open Repair Senior

Esophageal Motility Disorders other than Achalasia Senior
October 14th

B

Student and Intern Lecture-
Anatomy of Inguinal canal and review of abdominal wall hernias  
PETER HWANG

Reading Attending Lecture-

Basic Science- Wound biology  
DANIELLE LASALLE
Surgery: Basic Science and Clinical Evidence  Chp 10

Morbidity and Mortality Conference- ARIA  
ERIC MELCHIOR

Junior Sabiston Resident Lectures- HERNIA

Chap 46 Hernias- Incidence, dx, classification, treatment, general repairs, special problems  
SERGIO PEREZ

Chap 46 Ventral hernias  
STEFANIE HAYNES

Senior Cameron Reading-

Cameron 491-507

Junior Hot seat- Recurrent inguinal hernia, 
DONALD FRIDLEY

Infective ventral hernia mesh  
HONG ZHENG

Assignments- SCORE odd year module no. 2

Prosthetic Mesh Infections Junior

Umbilical and Epigastric Hernias Junior

Ventral Hernia Junior

Ventral Hernia - Laparoscopic Repair Junior

Ventral Hernia - Open Repair Junior

Miscellaneous Hernias Senior

Abdominal Wall Reconstruction Senior
October 21st

A
Student and Intern Lecture- DANIELLE LUCCHESI
    Anatomy and physiology of the breast
Reading Attending Lecture-

Basic Science-
    Tumor biology and markers chapt 30 Sabiston FRANK YANOWSKI

Grand Rounds-
    Evolution of Breast Surgery and oncoplastics? -Dr. Lina Rico

Junior Sabiston Resident Lectures- BREAST
    Chapter 36- Breast imaging and benign breast disease SERGIO PEREZ
    Chapter 36- Malignant breast disease LAURA RIVERA

Senior Cameron Reading-
    Cameron- 509-558

Assignments- SCORE even year module no. 23

Atypical Ductal Hyperplasia
Breast Fibroadenoma
Breast Gynecomastia
Breast Mastitis and Abscess -
Breast Breast Mass
Breast Nipple Discharge
Breast Breast Pain
Breast Mammographic Abnormalities
October 28th

C

**Student and Intern Lecture** - Surgery in the pediatric population  

**Reading Attending Lecture** -

**Basic Science** - Pre and post op of neonate  

**Surgery: Basic Science and Clinical Evidence  Chp 36**

**Junior Sabiston Resident Lectures** - *PEDIATRICS*

- Chapter 67 - cystic hygromas, thyroglossal cyst, branchial cleft remnants, ecmo, cdh, bronchopulmonary malformations, esophageal atresia  
  **DAVE LAPHAM**

- Chapter 67 - TE fistula, pyloric stenosis, intestinal atresia and malformation, NEC, intussusception, meckel's abdominal wall defects  
  **DAVE LAPHAM**

**Senior Cameron Reading** -

Cameron - same reading

**Journal Club** -

1. **JESSICA BARTON / CHRISTIE HIRSCH REILLY**

2. **JIAH JANG / LINA RICO**

**Assignments** - SCORE odd year module no. 44

- Hypertrophic Pyloric Stenosis Junior
- Umbilical Hernia Junior
- Junior Intussusception Junior
- Malrotation Junior
- Meckel's Diverticulum Junior
- Pyloromyotomy Senior
November 4th

A

Student and Intern Lecture-
Small bowel anatomy DANIELLE LUCCHESI

Reading Attending Lecture-

Basic Science- (to be decided) GEORGIA HILL
Surgery: Basic Science and Clinical Evidence

Grand Rounds-
The story of abdominal adhesions DR. ANNA MAZOR

Junior Sabiston Resident Lectures- SMALL BOWEL

Chapter 50 Small intestine. obstruction, inflammatory dz- surgical treatment JAMIE GIANNONE

Chapter 50 Benign neoplasms-end STEFANIE HAYNES

Senior Cameron Reading-

Cameron- 93-130

Assignments- SCORE even year module no. 13

Esophageal Perforation

Esophagus Achalasia

Esophagomyotomy (Heller)

Esophageal Perforation - Repair/Resection
November 11th

B
Student and Intern Lecture -
Anatomy and physiology of the spleen PETER HWANG

Reading Attending Lecture -
Basic Science - Principles in minimally invasive surgery ZACHARY SMITH
Sabiston’s chp 43

Morbidity and Mortality Conference - Crozer FRANK YANOWSKI

Junior Sabiston Resident Lectures - SPLEEN
Chapter 56 Adenocarcinoma of the pancreas ANNA MAZOR
Chapter 57 The Spleen CHRIS BUTTS

Senior Cameron Reading -
Cameron- 422-443, 473-490

Junior Hot seat - Splenectomy for hematologic disease JENN JOHANNES

Assignments - SCORE even year module no.11
Postsplenectomy Sepsis
Splenic Abscess
Hemolytic Anemias
Hypersplenism
Idiopathic Thrombocytopenic Purpura
Splenic Cysts and Neoplasms
Splenectomy
Splenectomy/Splenorrhaphy
November 18th

A

**Student and Intern Lecture**-
Anatomy and physiology of the exocrine pancreas  DANIELLE LASALE

**Reading Attending Lecture**-

**Basic Science**-
Transplant immunosuppression ch 26  ERIC MELCHIOR

**Grand Rounds**-
New guidelines on management of pancreatitis  JENN JOHANNES

**Junior Sabiston Resident Lectures - PANCREAS**
Chapter 56- pancreatic divisum - chronic pancreatitis  LINDSEY PEREA
Chapter 56- cystic neoplasm of the pancreas  JAMIE GIANNONE

**Senior Cameron Reading**-
Cameron- 383-421, 444-471

**Assignments**- SCORE odd year module no. 9
Pancreatic Pseudocyst  Junior
Pancreatic Debridement  Senior
Pancreatic Pseudocyst Senior
Pancreas Divisum Senior
Pancreatectomy - Frey and Beger Procedures Senior
Pancreatic Ultrasound - Senior
Pancreaticojejunostomy Senior
Pancreatitis - Acute/Pancreatic Necrosis/Abscess Senior
November 25th

Happy Thanksgiving :)
December 2nd

A

Student and Intern Lecture-
Anatomy of Aorta  PETER HWANG

Reading Attending Lecture-

Basic Science- Cardiogenic shock  LEIGH GERSON
Surgery: Basic Science and Clinical Evidence  16

Grand Rounds-
Endovascular management in aortic trauma.  NICHOLAS MADDEN

Junior Sabiston Resident Lectures- VASCULAR
Chapter 62- Aneurysmal disease- end of chapter but skip surgical techniques  NICOLE MELCHIOR

      Chapter 63- Carotid disease, dialysis access  NICHOLAS MADDEN

Senior Cameron Reading-
Cameron- 695-751, 861-873, 879-885

Assignments- SCORE odd year module no. 42
Venous Access Devices - Junior
Venous Access for Long-Term Therapy Junior
Percutaneous Vascular Access Junior
Arteriovenous Graft/Fistula Senior
Vascular Access for Dialysis Senior
December 9th

C
Student and Intern Lecture-
  Physical exam of PAD  JESSICA BARTON
Reading Attending Lecture-

Basic Science-
  Physiology of geriatric patient  ZACHARY SMITH

Junior Sabiston Resident Lectures- VASCULAR
  Chapter 63- Physiologic testing and imaging, TASC, medical tx, operative indications and each indication for type of surgery (do not discuss how to perform the sx)  LINDSEY PEREA
  Chapter 63- Endovascular mngt indication and outcomes, Acute limb ischemia, and other causes  NICHOLAS MADDEN

Senior Cameron Reading-
  Cameron- 769-829

Journal Club-
  1  JACQUELINE SPEER / NATALIE NOWAK
  2  LEIGH GERSON/ HONG ZHENG

Assignments- SCORE even year module no. 35

  Acute Limb Ischemia
  Compartment Syndromes
  Diabetic Foot Infections
  Nonatherosclerotic Occlusive Diseases
  Amputations -
  Ultrasound in Diagnosis of Vascular Diseases
December 16th

Absite Review

Quarterly Evaluations.
December 23/30

Happy Holidays and Happy New Year!

(Study for Absite)