

Block 5, 2011

GI and Endocrine Systems

Week 1

TIME/DATE	Monday 8/1	Tuesday 8/2	Wednesday 8/3	Thursday 8/4	Friday 8/5
8:30 am	Path – Histology of the Mouth and Salivary Glands Dr Hill	Cell Bio & Physio 3 – Cephalic, Oral & Esophageal Phases or Response to a Meal I Dr. Danelisen	SDL Path – Leukoplakia and Oral Carcinoma Dr Santo	SDL Path - Tumors of the Salivary Glands Dr Santo	SDL Path - Reflux Esophagitis & Esophageal Cancer Dr Santo
9:30 am	Path – Histology Lab for Mouth and Salivary Glands Dr Hill	Path – Histology of the Esophagus, Stomach and Intestines Dr Hill	Cell Bio & Physio 2 – Functional Anatomy and General Principles of the Regulation of the GI Tract II Dr Danelisen	Cell Bio & Physio 5 – The Gastric Phase of Integrated Response to a Meal I Dr Danelisen	Cell Bio & Physio 7 – Small Intestinal Phase of Integrated Response to a Meal I Dr Danelisen
10:30 am	Cell Bio & Physio 1 – Functional Anatomy and General Principles of the Regulation of the GI Tract I Dr Danelisen	Path – Histology Lab for Esophagus, Stomach and Intestines Dr Hill	Cell Bio & Physio 4 – Cephalic, Oral & Esophageal Phases or Response to a Meal II Dr. Danelisen	Cell Bio & Physio 6 – The Gastric Phase of Integrated Response to a Meal I Dr Danelisen	Cell Bio & Physio 8 – Small Intestinal Phase of Integrated Response to a Meal II Dr Danelisen
11:30 am	Anat – Anatomy of Oral Cavity, Esophagus and Stomach Dr. Danelisen	Anatomy - Video of EGD and Hernia Repair	Anat – Anatomy of the Small Intestine Dr. Danelisen	LUNCH	SDL Path Peptic Ulcer Disease Dr Santo
12:30				The Integrated Abdominal Exam Dr Harden	
1:30 pm	Anatomy – Abdominal Wall and Hernias Dr D'Amato		Anatomy lab for above	PCC/OMM lab for above Group A	
2:30pm	Anatomy - lab for above		Anatomy lab for above	PCC/OMM lab for above Group A	
3:30 pm	Anatomy - lab for above		Anatomy lab for above	PCC/OMM lab for above Group B	
4:30 pm	Anatomy - lab for above		Anatomy lab for above	PCC/OMM lab for above Group B	

Block 5, 2011
GI and Endocrine Systems Week 2

TIME/DATE	Monday 8/8	Tuesday 8/9	Wednesday 8/10	Thursday 8/11	Friday 8/12
8:30 am	Cell Bio & Physio 9 - Secretory Functions of Alimentary Tract Dr Danelisen	CM1 Pediatric Upper GI disorders including Reflux and Pyloric Stenosis Dr Bailey	CELL BIOLOGY AND PHYSIOLOGY EXAM	CM5 Cancer of the Oral Cavit, Esophagus, and Stomach Dr Goldschmidt	PATH EXAM through 8/8
9:30 am	Cell Bio & Physio 10 - Colonic Phase of the Integrated Response to a Meal Dr Danelisen	CM2 Esophagitis, GERD, and Barrett's Esophagus Dr Hendershot	CM4 Congenital Disorders of the Abdominal Wall and GI System Dr Bailey	CM6 Acute Upper GI Bleed Esophageal Varices vs Ulcer vs GI tumor vs Mallory Weiss vs Beorhaves Dr. Williams	
10:30 am	SDL Path Congenital Anomalies of the GI System Dr Santo	CM3 Gastritis and Peptic Ulcer Disease Dr Williams	SDL Anatomy - Development of the GI Tract Dr Hrubec	SDL Anatomy - Radiology of the GI Dr Lo	SDL Path - Ischemic Bowel Disease Dr Santo
11:30 am	SDL Pathology - Chronic Gastritis & Gastric Cancer Dr Santo	Pharmacology 1: Medications for GERD and Peptic Ulcer Disease Dr Li	Anat - Anatomy of Large Intestine Dr. Danelisen	LUNCH	SDL Path - Inflammatory Bowel Disease Dr Santo
12:30					
1:30 pm	SDL Path - Gastric Lymphoma, Gastrointestinal Stromal Tumor Dr Santo		Anatomy - Appendectomy Video	PPC/OMM Osteopathic Approach to Gastrointestinal Dysfunction with Demonstration Dr. Blood	
2:30pm			Anatomy Lab	PPC/OMM Osteopathic Approach to Gastrointestinal Dysfunction with Demonstration Dr. Blood	
3:30 pm			Anatomy Lab		
4:30 pm			Anatomy Lab as Above		

Block 5, 2011
GI and Endocrine Systems Week 3

TIME/DAT E	Monday 8/15	Tuesday 8/16	Wednesday 8/17	Thursday 8/18	Friday 8/19
8:30 am	ANATOMY EXAM	CM 7 Constipation, Non-infectious Diarrhea and Irritable Bowel Syndrome Dr. Reynolds	SDL Pharmacology 4: Anti-nausea and Anti-emetics Dr Li	CM EXAM through 8/16	CM 15 Encopresis, Constipation, Megacolon, and Inflammatory Bowel Disease in Children Dr Tobey
9:30 am	SDL PPC/OMM Nutrition: Medical Nutrition for Upper GI Disorders	CM 8 Intestinal Polyps and Cancer Prevention for the GI System Dr Hendershot	CM 10 Infectious Diarrhea Dr Hayes	CM 13 GI Infections Non-Diarrheal Dr Martin	CM 16 Intussusception, Midgut volvulus, Hirschprung's Disease and Necrotizing Enterocolitis Dr Tobey
10:30 am	SDL Pharmacology 2: Drugs for Constipation and Diarrhea Dr Li	CM 9 Inflammatory Bowel Disease in Adults Cecils Chapter 37 Dr Hayes	CM 11 Infectious Diarrhea Dr Hayes	CM 14 GI Infections Non-Diarrheal Dr Martin	CM 17 Review of Intestinal Parasites and their Treatment Dr Palmieri
11:30 am	SDL Pharmacology 3: Irritable Bowel Disease and Inflammatory Bowel Disease Dr Li	SDL PPC/OMM Nutrition: Medical Nutrition for Lower GI Disorders	CM 12 Acute Abdominal Pain - Ischemic Bowel Disease vs Bowel Obstruction vs Volvulus Dr F Rawlins	LUNCH	CM 18 Review of Intestinal Parasites and their Treatment Dr Palmieri
12:30				PPC/OMM lecture – Osteopathic Approach to UGI/LGI Disorders Dr Doolan	
1:30 pm	SDL Path – Malabsorption Dr Santo	SDL Path – Colon Polyps Dr Santo	SDL Path – Colon Carcinoma Dr Santo	PPC/OMM lab for Osteopathic Approach to UGI/LGI Disorders Group B	
2:30pm				PPC/OMM lab for Osteopathic Approach to UGI/LGI Disorders Group B	
3:30 pm				PPC/OMM lab for Osteopathic Approach to UGI/LGI Disorders Group A	
4:30 pm				PPC/OMM lab for Osteopathic Approach to UGI/LGI Disorders Group A	

Block 5, 2011
GI and Endocrine Systems Week 4

TIME/DATE	Monday 8/22	Tuesday 8/23	Wednesday 8/24	Thursday 8/25	Friday 8/26
8:30 am	PHARM EXAM	CM 20 Colon Cancer Dr Goldschmidt	PATH EXAM through 8/22	SDL Path – Hemochromatosis & Wilson's Disease Dr Santo	CM EXAM through 8/23
9:30 am	CM 19 Acute Appendicitis, and Meckel's Diverticulum Dr D'Amato	CM 21 Acute Diverticulitis Dr D'Amato	SDL Path – Tumors of the Liver Dr Santo	Cell Bio & Physio 12 – Transport and Metabolic Functions of the Liver II Dr Danelisen	CM 23 Fluid and Electrolyte Replacement in Adults and Children Drs Hendershot and Bailey
10:30 am	HistoPath - Histology of Liver, Gallbladder and Pancreas Dr Hill	CM 22 Surgical Disorders of the Rectum (Hemorrhoids, Abscess, Fistulas, Pilonidal Cysts, Dr Martin	Cell Bio & Physio 11 – Transport and Metabolic Functions of the Liver I Dr Danelisen	Cell Bio & Physio 13 – Pathophysiology of Liver and GI Dr Danelisen	Pharmacology 5: Biliary and Hepatic Disorders Dr Martin
11:30 am	HistoPath - Histology Lab for Liver, Gallbladder and Pancreas Dr Hill	SDL Path – Diverticulitis Dr Santo	Anat – Anatomy of GI Organs: Liver, Pancreas, Gall bladder, etc. Dr. Danelisen	LUNCH	SDL Path – Cholelithiasis & Cholecystitis Dr Santo
12:30				PPC/OMM Lecture- Introduction to HVLA of the Cervical Spine Dr Harden	
1:30 pm	Alt/ SDL Path – Acute Appendicitis, Peritonitis Dr Santo	SDL Path – Circulatory Disorders of the Liver Dr Santo	Anatomy Lab - Alternate Cholecystectomy Video	PPC/OMM lab Group A	SDL Path – Biliary Tract Disease Dr Santo
2:30pm			Anatomy Lab for Above	PPC/OMM lab Group A	SDL Path – Jaundice Dr Santo
3:30 pm			Anatomy Lab for Above	PPC/OMM lab Group B	
4:30 pm			Anatomy Lab for Above	PPC/OMM lab Group B	

Block 5, 2011
GI and Endocrine Systems Week 5

TIME/DATE	Monday 8/29	Tuesday 8/30	Wednesday 8/31	Thursday 9/1	Friday 9/2
8:30 am	SDL CM 24 Non-infectious Hepatitis and Hepatic Obstruction Dr Tooke-Rawlins	SDL CM 26 Acute and Chronic Hepatitis (A vs B vs C vs D vs E) Dr Tooke- Rawlins	CM 25 Cholelithiasis vs Cholecystitis/Choledocholithiasis vs Ascending Cholangitis Cecils Chapter 45 Dr D'Amato	PATH EXAM Through 8/30	
9:30 am	SDL Path – Alpha-1-Antitrypsin Deficiency, Nonalcoholic Fatty Liver Disease Dr Santo	SDL CM 27 Acute and Chronic Hepatitis (A vs B vs C vs D vs E) Dr Tooke-Rawlins	Cell Bio and Physio 14 - General Endocrine Functions I Dr. Reilly	Path - Histology of the Endocrine System Dr Hill	Cell Bio and Physio 16 - Hypothalamus & Post Pituitary Dr. Reilly
10:30 am	SDL Path – Pancreatic Carcinoma Dr Santo	SDL CM 28 Acute and Chronic Hepatitis (A vs B vs C vs D vs E) Dr Tooke-Rawlins	Cell Bio and Physio 15 - General Endocrine Functions II Dr. Reilly	Path - Histology Lab for the Endocrine System Dr Hill	Cell Bio and Physio 17 - Hypothalamus & Post Pituitary Dr. Reilly
11:30 am	SDL Path – Alcoholic Liver Disease Dr Santo	SDL Path – Viral Hepatitis I Dr Santo	Anatomy – Thyroid and Adrenals Glands Dr. D'Amato	LUNCH	
12:30				PPC/OMM lecture – Intro to FPR and Lumbar FPR Dr Rogers	
1:30 pm		SDL Path – Viral Hepatitis II Dr Santo	Anatomy lab - Thyroid Imaging	PPC/OMM lab for Lumbar FPR Group B	
2:30pm		SDL Path – Cirrhosis & Hepatic Failure Dr Santo	Anatomy lab for above	PPC/OMM lab for Lumbar FPR Group B	
3:30 pm			Anatomy lab for above	PPC/OMM lab for Lumbar FPR Group A	
4:30 pm			Anatomy lab for above	PPC/OMM lab for Lumbar FPR Group A	

GI and Endocrine Systems Week 6

TIME/DATE	Monday 9/5	Tuesday 9/6	Wednesday 9/7	Thursday 9/8	Friday 9/9
8:30 am		SDL Path - Hypoparathyroidism Dr Santo	ANATOMY EXAM	CELL BIO AND PHYSIO EXAM through 9/6	Cell Bio and Physio 23 - Calcium and Bone Dr. Reilly
9:30 am		SDL Path - Primary Hyperparathyroidism Dr Santo	Cell Bio and Physio 20 - Thyroid Dr. Reilly	Cell Bio and Physio 22 - Prostaglandins Dr Reilly	Cell Bio and Physio 24 - Calcium and Bone Dr. Reilly
10:30 am		Cell Bio and Physio 18 - Ant Pituitary and GH Dr. Reilly	Cell Bio and Physio 21 - Thyroid Dr. Reilly	Meeting with Dr. Levine, AOA President ** mandatory attendance**	SDL Path - Tumors of the Thyroid Gland Dr Santo
11:30 am		Cell Bio and Physio 19 - Ant Pituitary and GH Dr. Reilly	SDL Path - Pituitary Adenoma Dr Santo	LUNCH	SDL Path – Diffuse and Multinodular Goiter Dr Santo
12:30			Anatomy Practical	PPC/OMM lecture-Short Leg Syndrome and FPR to Cervical and Thoracic areas Dr Harden	SDL Path – Graves' Disease Dr Santo
1:30 pm		CM 29 Pituitary Disorders and Mgmt (hypopituitarism, pituitary lesions, and hormone disorders) Dr Herminghausen	Anatomy Practical	PPC/OMM lab Group A	SDL Path - Hashimoto Thyroiditis Dr Santo
2:30pm		CM 30 Pituitary Disorders and Mgmt. hyperpituitarism, Giantism, Acromegaly, Galactorrhea) Dr Herminghausen	Anatomy Practical	PPC/OMM lab Group A	
3:30 pm			Anatomy Practical	PPC/OMM lab Group B	
4:30 pm			Anatomy Practical	PPC/OMM lab Group B	

Block 5, 2011
GI and Endocrine Systems Week 7

TIME/DATE	Monday 9/12	Tuesday 9/13	Wednesday 9/14	Thursday 9/15	Friday 9/16
8:30 am	HISTOPATH EXAM	CM EXAM	CM 34 Thyroid Nodule and Thyroid Cancers Dr. Prussin	SDL Path - Adrenocortical Insufficiency Dr Santo	
9:30 am	Cell Bio and Physio 25 - Adrenal Cortex Dr. Reilly	CM 32 Thyroid Disorders and Their Treatment Dr Martin	CM 35 Parathyroid Disorders Dr Martin	SDL Path - Pheochromocytoma Dr Santo	SDL Path - Diabetes Insipidus Dr Santo
10:30 am	Cell Bio and Physio 26 - Adrenal Cortex Dr. Reilly	CM 33 Thyroid Disorders and Their Treatment Dr Martin	Cell Bio and Physio 27 - Adrenal Medulla Dr. Reilly	CM 36 Endocrine Genetic and Congenital Disorders in Pediatrics – Adrenal Disorders and Endocrine Disorders Affecting Growth Dr Tobey	SDL Path - Cushing Syndrome Dr Santo
11:30 am	Pharmacology 6: Drugs for Thyroid Disorders Dr Martin		Cell Bio and Physio 28 - Adrenal Medulla Dr. Reilly	CM 37 continued from above Dr Tobey	SDL Path - Primary Hyperaldosteronism Dr Santo
12:30			CM 31 Thyroid Disorders in Children Dr Bailey	PPC/OMM lecture – FPR for Ribs and Case Review Dr Harden	
1:30 pm			SDL Path - Adrenogenital Syndrome Dr Santo	PCC/OMM lab for above Group A	
2:30pm				PCC/OMM lab for above Group A	
3:30 pm				PCC/OMM lab for above Group B	
4:30 pm				PCC/OMM lab for above Group B	

Block 5, 2011
GI and Endocrine Systems Week 8

TIME/DATE	Monday 9/19	Tuesday 9/20	Wednesday 9/21	Thursday 9/22	Friday 9/23
8:30 am	CM EXAM	CM 38 Surgical Treatment Options for Obesity, Indications, Procedures, & Complications Dr	SDL Path – Acute and Chronic Pancreatitis	Pharmacology 8: Diabetes Mellitus I Dr. Rzigalinski	VOMA meeting in Roanoke
9:30 am	Cell Bio & Physio 29 - Pancreas Dr. Reilly	CM 39 Diseases of the Pancreas and Surgical Interventions Dr D'Amato	PPC Nutrition: Medical Nutrition for Obesity, Acceptable Dietary Treatment in Children & Adults Options & Their Outcomes Dr Meacham	Pharmacology 9: Diabetes Mellitus I Dr. Rzigalinski	
10:30 am	Cell Bio & Physio 30 – Pancreas Dr. Reilly	SDL Path - Pancreatic Endocrine Neoplasms Dr Santo	SDL PPC Nutrition Medical Nutrition for Diabetes Mellitus Dr Meacham	CM 41 Emergent Mgmt of Diabetic Ketoacidosis, Nonketotic, Hyperosmolar & Hypo-glycemia Dr Powers	
11:30 am	Pharmacology 7 : GH and Drugs for Adrenal Disorders Dr Li	SDL Path - Diabetes Mellitus Dr Santo	Cell Bio and Physio 31 – Physiology of Metabolic Syndrome Dr. Prater	LUNCH	
12:30			CM 40 Obesity and Metabolic Syndrome Dr Doolan	PPC/OMM lecture – Examination and Diagnosis of GI and Endocrine Disorders Dr Clary	
1:30 pm				PPC/OMM lecture – Integrated examination of the patient with abdominal pain Hendershot	
2:30pm				PCC/OMM lab for above Group B	
3:30 pm				PCC/OMM lab for above Group A	
4:30 pm				PCC/OMM lab for above Group A	

Block 5, 2011
GI and Endocrine Systems Week 9

TIME/DATE	Monday 9/26	Tuesday 9/27	Wednesday 9/28	Thursday 9/29	Friday 9/30
8:30 am	CELL BIO AND PHYSIO EXAM	SP EXAM	CM 42 Diabetes Mellitus Type 1 in Adults (meds, pumps, etc.) Dr. Martin	PPC OMM EXAM	
9:30 am		SP EXAM	CM 43 Diabetes Mellitus Type II Dr. Martin		
10:30 am	SP EXAM	SP EXAM	CM 44 Management of Juvenile Onset Diabetes Mellitus in Children Dr. Abraham	OMM Practical	
11:30 am	SP EXAM	SP EXAM		OMM Practical	
12:30		SP EXAM		OMM Practical	
1:30 pm	SP EXAM	SP EXAM		OMM Practical	CM 45 Adrenal Disorders & Their Mgmt 1 Dr Herminghuysen
2:30pm	SP EXAM	SP EXAM		OMM Practical	CM 46 Adrenal Disorders and Their Mgmt 2 Dr Herminghuysen
3:30 pm	SP EXAM	SP EXAM		OMM Practical	
4:30 pm	SP EXAM	SP EXAM		OMM Practical	

Block 5, 2011
GI and Endocrine Systems
Week 10 – Finals Week

TIME/DATE	Monday 10/3	Tuesday 10/4	Wednesday 10/5	Thursday 10/6	Friday 10/7
8:00 am	HISTOPATH EXAM	CM EXAM	PHARM EXAM	SP small group review group	SP small group review group
9:00 am				SP small group review group	SP small group review group
10:00 am				SP small group review group	SP small group review group
11:00 am				SP small group review group	SP small group review group
12:00					
1:00 pm				SP small group review group	
2:00pm				SP small group review group	
3:00 pm				SP small group review group	
4:00 pm				SP small group review group	