

# BLOCK 7

## 2023-2024

### **Attendance\***



Live Session @ CUSOM



Live Session / Quiz @ Remote Viewing (100% Mandatory Attendance)



Live Session @ CUSOM (100% Mandatory Attendance)



Prerecorded Session



Live Exam / Quiz @ CUSOM (100% Mandatory Attendance)



Live Special Events @ CUSOM (100% Mandatory Attendance)

\* See Course Syllabi for further information

### **Student Hours**

Students are strongly encouraged to reach out and contact Course Directors and teaching faculty to arrange meeting times to discuss course content.

# BLOCK 7 WEEK 1

## 2023-2024

Time	Monday, January 1, 2024	Tuesday, January 2, 2024	Wednesday, January 3, 2024	Thursday, January 4, 2024	Friday, January 5, 2024	Time
8:30	Winter Break	Winter Break	Winter Break	Winter Break	Review Exam - Part 1	8:30
9:00					200 Questions Per Part - Part 1	9:00
9:30						9:30
10:00						10:00
10:30						10:30
11:00						11:00
11:30						11:30
12:00						12:00
12:30					Lunch	12:30
1:00						1:00
1:30					Review Exam - Part 2	1:30
2:00					200 Questions Per Part - Part 2	2:00
2:30						2:30
3:00						3:00
3:30						3:30
4:00						4:00
4:30						4:30
5:00						5:00
5:30						5:30

# BLOCK 7 WEEK 2

2023-2024

Time	Monday, January 8, 2024	Tuesday, January 9, 2024	Wednesday, January 10, 2024	Thursday, January 11, 2024	Friday, January 12, 2024	Time
8:30	Gastrointestinal 01	Gastrointestinal 03	Gastrointestinal 06	Gastrointestinal 09	Integrated Quiz 1	8:30
9:00	Anatomy of the Gastrointestinal System  Drs. Foster / Brenseke	Normal Gastrointestinal Microbiome and Infections  Dr. Hinkelman	Pathology of Head and Neck  Drs. Proia / Larson	Patient Presentation: Swallowing and Feeding Problems  Dr. Gumber	01/08/24 - 01/10/24	9:00
					Quiz Review	
9:30	Gastrointestinal 02	Gastrointestinal 04	Gastrointestinal 07	Gastrointestinal 10	OPTIONAL	9:30
	Clinical Skills 02					
10:00	Visualizing the Gastrointestinal Tract: Imaging and Endoscopy  Drs. Wohl / Larson	Pathophysiology of Gastrointestinal Hormones  Dr. Petrović	Pathology of Esophagus  Drs. Proia / Larson	Esophageal Disorders & Treatment  Dr. Gumber	Small Group Clinical Case (1 hour)	10:00
	Endocrine 01	Gastrointestinal 05	Study Time	Gastrointestinal 11		10:30
11:00	Basic Sciences of the Endocrine System I  Drs. Foster / Larson	Pathophysiology of Polarized GI Epithelium  Dr. Petrović	COCA SITE VISIT Lunch Provided 11:00 - 12:00	Stomach Pathology  Dr. Proia		11:00
	Endocrine 02	Endocrine 03		OMM 01		Study Time
12:00	Basic Sciences of the Endocrine System II  Dr. Brenseke	Pituitary Physiology: Growth Hormone and Prolactin  Dr. Zhu	SDL: Osteopathic Approach to the GI Patient and Introduction to Still Techniques Dr. Gish	12:00		
	12:30	Lunch	Endocrine 04	Lunch	Study Time	
Pituitary and Pineal Gland Pathology  Dr. Proia			1:00			
1:30	Clinical Skills 01	Gastrointestinal 08	OMM Lab 01	1:30		
2:00	2 Station Workshop (2 hours)	Study Time	Clinical Aspects of Oral Diseases and Disorders  Dr. Powers	Scanning / Screening of the GI System		FMP WORKSHOP - OPTIONAL
2:30			Study Time		GROUP A OMM Lab 01	
3:00				Study Time		GROUP B
3:30			Study Time		GROUP B	
4:00				Study Time		GROUP B
4:30			Study Time		GROUP B	
5:00				Study Time		GROUP B
5:30			Study Time		GROUP B	

# BLOCK 7 WEEK 3

2023-2024

Time	Monday, January 15, 2024	Tuesday, January 16, 2024	Wednesday, January 17, 2024	Thursday, January 18, 2024	Friday, January 19, 2024	Time
8:30	MLK Day No Classes	Gastrointestinal 12	Endocrine 07	Gastrointestinal 18	Integrated Quiz 2	8:30
9:00		H. pylori Gastritis & PUD: Pathology and Pathogenesis  Drs. Hinkelman/ Brenseke	Clinical Approach to Posterior Pituitary Disorders  Dr. Vaidya	Gallbladder & Exocrine Pancreas Pathology  Dr. Proia	01/11/24 - 01/17/24	9:00
					Quiz Review	
OPTIONAL						
9:30		Gastrointestinal 13	Gastrointestinal 15	Gastrointestinal 19	PCC 01	9:30
10:00		Clinical Management of Stomach Disorders  Dr. Sachdeva	Gallbladder Disease  Dr. Wohl	Infectious Causes of Nausea and Vomiting  Dr. Hinkelman	Burnout - How Are You Doing?  Dr. Marlowe	10:00
10:30		Medications for GERD & PUD  Dr. Eldeeb	Pancreatic Disorders  Dr. Wohl	Anti-emetic Agents  Dr. Eldeeb	What is Community Health?  Dr. Ahiawodzi	11:00
11:00		Lunch	Gastrointestinal 17	OMM 02	FMP 01	
12:00		Board Preparation Presentation  Drs. Mahalik / Vaskalis	Patient Presentation: Nausea & Vomiting  Dr. Cappola	UGI: Peptic Ulcer Disease, GERD, Cholelithiasis, Pancreatitis  Dr. Gish	50 Studies Every Doctor Should Know - Intensive vs. Conservative Blood Sugar Control for Patients with Type 2 Diabetes (the ACCORD Trial) Dr. Lowe-Clayton	12:00
					FMP 02	
12:30				Lunch	50 Studies Every Doctor Should Know - Step-Up versus Step-down Therapy for Dyspepsia, the DIAMOND Trial Dr. Wohl	
1:00				OMM Lab 02		1:00
1:30						1:30
2:00						2:00
2:30						2:30
3:00						3:00
3:30						3:30
4:00						4:00
4:30						4:30
5:00					5:00	
5:30					5:30	

# BLOCK 7 WEEK 4

## 2023-2024

Time	Monday, January 22, 2024	Tuesday, January 23, 2024	Wednesday, January 24, 2024	Thursday, January 25, 2024	Friday, January 26, 2024	Time
8:30	Gastrointestinal 21	Endocrine 08	Gastrointestinal 27	Gastrointestinal 29	Integrated Quiz 3	8:30
	Patient Presentation: Abdominal Pain	Growth Curves	Liver Physiology & Pathophysiology	Hepatic Tests	01/18/24 - 01/24/24	9:00
9:00	Dr. Gumber	Dr. Lucien	Dr. Petrović	Dr. Maharty	Quiz Review	
9:30	Gastrointestinal 22	Endocrine 09	Gastrointestinal 28	Gastrointestinal 30	OPTIONAL	9:30
	Heme Metabolism: Unconjugated and Conjugated Bilirubin	Short Stature	Cirrhosis & Hepatic Transplant	Patient Presentation: Jaundice	Clinical Skills 04	
10:00	Dr. Lushia	Dr. Lucien	Dr. Wohl	Dr. Maharty	Small Group Clinical Case (1 hour)	10:00
10:30	Gastrointestinal 23	Gastrointestinal 25	Endocrine 10	Endocrine 12		10:30
11:00	Liver Pathology I	Liver Infections I	Tall Stature	Case-based Application Session I: Pituitary Gland		11:00
	Dr. Proia	Dr. Hamrick	Dr. Langdon	Drs. Langdon / Cappola		
11:30	Gastrointestinal 24	Gastrointestinal 26	Endocrine 11	OMM 03	Study Time	11:30
12:00	Liver Pathology II	Liver Infections II	Delayed and Precocious Puberty	LGI: Appendicitis, Diverticulitis, Ileus and IBD		12:00
	Dr. Proia	Dr. Hamrick	Dr. Langdon	Dr. Russell		
12:30	Lunch	Study Time	Grand Rounds 12:30 - 1:30	Lunch		Study Time
1:00					1:00	
1:30	Clinical Skills 03		OMM Lab 03	1:30		
2:00	SP Exercise (1 hour)		Osteopathic Approach for the Lower GI	FMP WORKSHOP - OPTIONAL	2:00	
2:30					Study Time	2:30
3:00				GROUP A OMM Lab 03		3:00
3:30				Osteopathic Approach for the Lower GI	Study Time	3:30
4:00			4:00			
4:30			OMM Pre-Session 03			4:30
5:00		Week 4 Content - Due 5 pm	5:00			
5:30		Study Time	GROUP B	5:30		

# BLOCK 7 WEEK 5

## 2023-2024

Time	Monday, January 29, 2024	Tuesday, January 30, 2024	Wednesday, January 31, 2024	Thursday, February 1, 2024		Friday, February 2, 2024	Time			
8:30	Integrated Exam 1	Gastrointestinal 31	Endocrine 14	Endocrine 18		Integrated Quiz 4	8:30			
9:00	Weeks 2 - 4 & Review	Neonatal Jaundice Dr. Langdon	Thyroid Pathology II: Goiter and Tumors Dr. Proia	Clinical Approach to Thyroid Disease Dr. Cappola		01/30/24 - 01/31/24 Quiz Review OPTIONAL	9:00			
9:30		Endocrine 13	Endocrine 15	Gastrointestinal 34		PCC 03	9:30			
10:00		Thyroid Pathology I: Inflammatory and Autoimmune Dr. Brenseke	Thyroid Pharmacology Dr. Harris	Intestinal Fluid and Electrolyte Transport Dr. Petrović		Occupational Health Dr. Langley	10:00			
10:30		Gastrointestinal 32	Endocrine 16	Gastrointestinal 35		PCC 04	10:30			
11:00		Drugs in Hepatic Disorders Dr. Eldeeb	Bone Mineral Homeostasis Pharmacology I Dr. Harris	Infectious Causes of Diarrhea Dr. Hinkelman		Environmental Health Dr. Langley	11:00			
11:30		Study Time	Gastrointestinal 33	Endocrine 17	OMM 04		FMP 03	11:30		
12:00	Liver Infections & Management Dr. Zia		Bone Mineral Homeostasis Pharmacology II Dr. Harris	Board Review: Upper Extremity Dr. Motyka		50 Studies Every Doctor Should Know - Preventing Diabetes: The Diabetes Prevention Program Dr. Pennings	12:00			
12:30	Lunch	Lunch	Lunch	Lunch		FMP 04	12:30			
1:00						50 Studies Every Doctor Should Know - A Comparison of Different Dieting Strategies Dr. Pennings	1:00			
1:30	Clinical Skills 05	Clinical Skills 06	Clinical Skills 06	OMM Lab 04	Clinical Skills 06	Study Time	1:30			
2:00	2 Station Workshop (1 hour)	Simulated Ultrasound Lab (1 hour)	Simulated Ultrasound Lab (1 hour)	Common UE Treatments			FMP WORKSHOP - OPTIONAL	2:00		
2:30									2:30	
3:00									3:00	
3:30						GROUP A OMM Lab 04	Simulated Ultrasound Lab (1 hour)	Study Time	3:30	
4:00										4:00
4:30						OMM Pre-Session 04 Week 5 Content - Due 5 pm	Common UE Treatments			4:30
5:00										5:00
5:30							GROUP B			5:30

# BLOCK 7 WEEK 6

2023-2024

Time	Monday, February 5, 2024	Tuesday, February 6, 2024	Wednesday, February 7, 2024	Thursday, February 8, 2024	Friday, February 9, 2024	Time
8:30	Endocrine 19	Gastrointestinal 38	Endocrine 22	Endocrine 24	Integrated Quiz 5	8:30
9:00	Clinical Approach to Parathyroid Disease  Dr. Thomas	Intestinal Helminths I  Dr. Hinkelman	Endocrine Emergencies I  Dr. Cacioppo	Adrenal Pathology  Dr. Brenseke	02/01/24 - 02/07/24	9:00
					Quiz Review	
					OPTIONAL	
9:30	Endocrine 20	Gastrointestinal 39	Gastrointestinal 40	Endocrine 25	Clinical Skills 08	9:30
10:00	Parathyroid Pathology  Dr. Brenseke	Intestinal Helminths II  Dr. Hinkelman	Anti-protozoal and Anti-helminthic Drugs  Dr. Eldeeb	Clinical Approach to Adrenal Disease - Hyperfunction  Dr. Thomas	Small Group Clinical Case (1 hour)	
						10:00
10:30	Gastrointestinal 36	Endocrine 21	Endocrine 23	Endocrine 26		10:30
11:00	Pathophysiology of Diarrhea  Dr. Petrović	Case-based Application Session II: Thyroid, Parathyroid Glands  Drs. Cappola / Cacioppo	Adrenocortical Hormones  Dr. Zhu	Clinical Approach to Adrenal Disease - Hypofunction  Dr. Thomas		11:00
						11:00
11:30	Gastrointestinal 37	Lunch  <				

# BLOCK 7 WEEK 7

2023-2024

Time	Monday, February 12, 2024	Tuesday, February 13, 2024	Wednesday, February 14, 2024	Thursday, February 15, 2024	Friday, February 16, 2024	Time
8:30	<b>Endocrine 27</b>	<b>Gastrointestinal 44</b>	<b>Gastrointestinal 47</b>	<b>Endocrine 33</b>	<b>Integrated Quiz 6</b>	8:30
					<b>02/08/24 - 02/14/24</b>	
9:00	Endocrine Pancreas Pathology	Large Intestine Pathology	Drugs for Inflammatory Bowel Disease	Diabetes in Children	<b>Quiz Review</b>	9:00
	Dr. Proia	Drs. Proia / Larson	Dr. Eldeeb	Dr. Langdon	OPTIONAL	
9:30	<b>Endocrine 28</b>	<b>Gastrointestinal 45</b>	<b>Gastrointestinal 48</b>	<b>Endocrine 34</b>	<b>PCC 05</b>	9:30
	Multiple Endocrine Neoplasia & Paraneoplastic Syndromes	Immunology of Gastrointestinal Tract	Malabsorption	Endocrine Emergencies II: Diabetic Emergencies	Ethical Case: Measures to Control Health Care Costs	10:00
10:00	Dr. Proia	Dr. Hinkelman	Dr. Wohl	Dr. Powers	Dr. Poole	
10:30	<b>Gastrointestinal 42</b>	<b>Gastrointestinal 46</b>	<b>Gastrointestinal 49</b>	<b>Endocrine 35</b>	<b>PCC 06</b>	10:30
	Patient Presentation: Diarrhea	Inflammatory Bowel Disease	Irritable Bowel Syndrome	Case-based Application Session III: Adrenal Gland, Pancreas	Ethical Case: Bedside Rationing of Health Care (Small Group Session)	11:00
11:00	Dr. Cappola	Dr. Gumber	Dr. Wohl	Drs. Brenseke / Cappola	Dr. Cacioppo	
11:30	<b>Gastrointestinal 43</b>	<b>Endocrine 29</b>	<b>Endocrine 32</b>	<b>OMM 06</b>	<b>FMP 05</b>	11:30
	Small Intestine Pathology	Endocrine Imaging	Clinical Approach to Diabetic Patient	Adjunctive Treatment Options for Osteopathic Manipulation	Using Evidence-Based Medicine in Clinical Practice	12:00
12:00	Drs. Proia / Larson	Dr. Larson	Dr. Agnello	Dr. Hon	Dr. Gignac	
12:30	Lunch	<b>Endocrine 30</b>	Lunch	Lunch	<b>FMP 06</b>	12:30
		Endocrine Pancreas Pharmacology I			Educating Patients in Evidence-Based Medicine (Confronting Misinformation)	1:00
1:00	<b>Clinical Skills 09</b>	Dr. Harris	<b>Clinical Skills 10</b>	<b>Clinical Skills 10</b>	Dr. Gignac	
1:30		<b>Endocrine 31</b>			<b>OMM Lab 06</b>	1:30
2:00		Endocrine Pancreas Pharmacology II			Exercise Prescription as an Adjunct to Osteopathic Manipulation	2:00
2:30		Dr. Harris				
3:00	Physical Exam Lab (1.5 hours)	Male Sensitive Exam (1.5 hours)	Male Sensitive Exam (1.5 hours)		FMP WORKSHOP - OPTIONAL	2:30
3:30				GROUP A		3:00
4:00				<b>OMM Lab 06</b>		3:30
4:30				Exercise Prescription as an Adjunct to Osteopathic Manipulation	Study Time	4:00
5:00						4:30
5:30	Sessions end at 6:00	<b>Sessions end at 7:00</b>	<b>Sessions end at 7:00</b>	GROUP B		5:00
						5:30



# BLOCK 7 WEEK 8

2023-2024

Time	Monday, February 19, 2024	Tuesday, February 20, 2024	Wednesday, February 21, 2024	Thursday, February 22, 2024	Friday, February 23, 2024	Time		
8:30	Integrated Exam 2	Gastrointestinal 50	Endocrine 38	Gastrointestinal 54	Integrated Quiz 7	8:30		
9:00	Weeks 5 - 7 & Review	Rectal Pain  Dr. Gumber	Principles of Dietary Intervention  Dr. Pennings	Gastrointestinal Complications in Pregnancy  Dr. Holder	02/20/24 - 02/21/24	9:00		
					Quiz Review			
OPTIONAL								
9:30		Gastrointestinal 51	Endocrine 39	Gastrointestinal 55	Clinical Skills 13	9:30		
10:00		Laxatives  Dr. Eldeeb	Obesity Medicine  Dr. Pennings	Unintended Weight Loss  Dr. Khandelwal	Small Group Clinical Case (1 hour)	10:00		
							10:30	Endocrine 36
11:00		Appetite Regulation  Dr. Pennings	Diverticulitis  Dr. Wohl	Molecular Biology & Genetics of Gastrointestinal Malignancies  Dr. Sparks		11:00		
							11:30	Endocrine 37
12:00	Lunch	Metabolic Syndrome & Insulin Resistance  Drs. Pennings / Lushia	Patient Presentation: Constipation  Dr. Wohl	Osteopathic Approach to Cephalgia  Dr. Bringhurst	Study Time	12:00		
							12:30	Lunch
1:00	Clinical Skills 11	Lunch	Lunch	Study Time		1:00		
1:30	Clinical Skills 12					OMM Lab 07	1:30	
2:00	Simulation 2 (1.5 hours)	Ultrasound (1 hour)	Study Time	Cranial Review		2:00		
2:30					FMP WORKSHOP - OPTIONAL		2:30	
3:00				GROUP A		3:00		
3:30				OMM Lab 07	Study Time	3:30		
4:00				Cranial Review		4:00		
4:30							OMM Pre-Session 07	4:30
5:00							Week 8 Content - Due 5 pm	5:00
							Study Time	
5:30	GROUP B	5:30						

# BLOCK 7 WEEK 9

2023-2024

Time	Monday, February 26, 2024	Tuesday, February 27, 2024	Wednesday, February 28, 2024	Thursday, February 29, 2024	Friday, March 1, 2024	Time
8:30	<b>Gastrointestinal 57</b>	<b>Gastrointestinal 60</b>	<b>Endocrine 42</b>	<b>Gastrointestinal 65</b>	<b>Integrated Quiz 8</b>	8:30
9:00	Pediatric Gastroenterology I Dr. Langdon	Patient Presentation: Abdominal Mass Dr. Wohl	Metabolic Disorders & Newborn Metabolic Screening I Dr. Lushia	Gastrointestinal Bleeding Management Dr. Wohl	02/22/24 - 02/28/24 Quiz Review OPTIONAL	9:00
9:30	<b>Gastrointestinal 58</b>	<b>Gastrointestinal 61</b>	<b>Endocrine 43</b>	<b>Gastrointestinal 66</b>	<b>PCC 07</b>	9:30
10:00	Pediatric Gastroenterology II Dr. Langdon	Clinical Aspects of GI Malignancies Dr. Wohl	Metabolic Disorders & Newborn Metabolic Screening II Dr. Lushia	Obesity and Gastrointestinal Disease Dr. Pennings	Global Health Dr. Cacioppo	10:00
10:30	<b>Gastrointestinal 59</b>	<b>Gastrointestinal 62</b>	<b>Gastrointestinal 63</b>	<b>Endocrine 44</b>	<b>PCC 08</b>	10:30
11:00	Acute Abdomen: Diagnostics & Management Dr. Gignac	Abdominal Trauma Dr. Powers	Pediatric Nutrition Dr. Langdon	Case-based Application Session V: Alcohol, Newborn Metabolic Disorders Drs. Lushia /Langdon /Cappola	Ethical Case: Public Health Emergencies Dr. Langley	11:00
11:30	<b>Endocrine 40</b>	<b>Endocrine 41</b>	<b>Gastrointestinal 64</b>	<b>OMM 08</b>	<b>FMP 07</b>	11:30
12:00	Case-based Application Session IV: Evaluation & Treatment of a Patient with Obesity Dr. Pennings	Metabolic Effects of Ethanol Dr. Lushia	Patient Presentation: Gastrointestinal Bleeding Drs. Agnello / Larson	Interactive Review Session Dr. Hon	Design and Implementation of Quality Improvement Projects Dr. Hamrick	12:00
12:30					<b>FMP 08</b>	12:30
1:00	Lunch	Lunch		Lunch	Papers That Report Quality Improvement Case Studies Dr. Hamrick	1:00
1:30	<b>Clinical Skills 14</b>	<b>Clinical Skills 14</b>		<b>OMM Lab 08</b>		1:30
2:00			Study Time		Study Time	2:00
2:30				Small Group Discussions: GI Conditions, Practical Exam Review		2:30
3:00					FMP WORKSHOP - OPTIONAL	3:00
3:30	Final OSCE (1 hour)	Final OSCE (1 hour)		GROUP A OMM Lab 08		3:30
4:00						4:00
4:30			OMM Pre-Session 08 Week 9 Content - Due 5 pm	Small Group Discussions: GI Conditions, Practical Exam Review	Study Time	4:30
5:00			Study Time			5:00
5:30				GROUP B		5:30

# BLOCK 7 WEEK 10

## 2023-2024

Time	Monday, March 4, 2024	Tuesday, March 5, 2024	Wednesday, March 6, 2024	Thursday, March 7, 2024	Friday, March 8, 2024	Time				
8:30	Study Time	Integrated Exam 3	Study Time	OMM Written Exam	QE #1 200 Question COMLEX Qualifying Exam	Study Time	8:30			
9:00		Weeks 8 - 9 & Review		Weeks 2 - 9 & Review			Study Time	APPS Committee Meeting (MANDATORY - ANY COURSE FAILURE Per ACADEMIC BULLETIN)	9:00	
9:30									9:30	
10:00					Study Time	Study Time			Study Time	10:00
10:30										10:30
11:00										11:00
11:30										11:30
12:00		Study Time		Study Time	Study Time	Study Time	12:00			
12:30							12:30			
1:00							1:00			
1:30		Study Time		Study Time	OMM Lab Practical	Remediation Starts	1:30			
2:00					OM Lab		Remediation Starts	2:00		
2:30								2:30		
3:00								3:00		
3:30								3:30		
4:00								4:00		
4:30								4:30		
5:00								5:00		
5:30		5:30								