

# UNIT 4 DRAFT CALENDAR: Subunit: GI– week 1: Anatomy, Development (embryology), Esophagus, Stomach

Week 1

Ver 4.4 03/26/2018

	Monday 04/02/18	Tuesday 04/03/18	Wednesday 04/04/18	Thursday 04/05/18	Friday 04/06/18
9:00 a.m.		INTERACTIVE LECTURE Esophageal Abnormalities Schneller IL4			
9:30 a.m.	INTERACTIVE LECTURE: Overview of GI Unit 4 Markell/ IL1		INTERACTIVE LECTURE- Innervation of the GI System Jason Scalia IL5	GROSS LAB Half 2 teaches Half 1 (30 min)	
10:00 a.m.	INTERACTIVE LECTURE Tracing a Food Bolus I: Esophagus (Swallow, Esophageal Motility – Normal & Abnormal) Araujo IL2	VM LAB #1: Histology, Esophagus, Stomach, Small & Large Intestine Half 1 Histo Faculty	INTERACTIVE LECTURE Tracing a Food Bolus 2: Stomach (Motility, Innervation, Digestion Grossman IL6	GROSS LAB Half 1 GL3 Abdomen 3	PBL #1 Cameron Doolafoy Half 2 – Session 2 (MK)
10:30 a.m.					
11:00 a.m.					
11:30 a.m.	INTERACTIVE LECTURE Anatomy – Intro to Peritoneal Cavity & Abdominal Wall Marquez IL3				
12:00 p.m.			INTERACTIVE LECTURE Gastric mucosal defense /H pylori Schwarz IL7		INTERACTIVE LECTURE Embryologic Basis of Disease: Gastrointestinal Tract Marquez IL10
12:30 p.m.		One to One SPs			
1:00 p.m.					
1:30 p.m.				GROSS LAB Half 1 teaches Half 2 (30 min)	
2:00 p.m.	GROSS LAB Half 1 GL1 Abdomen 1	GROSS LAB Half 1 teaches Half 2 (30 min)	POPS 1: (Whole Class) Stomach & Esoph. Thor/Markell	CS LAB Half 1 IPAC	PBL #1 Cameron Doolafoy Half 1 – Session 2 (CS/MK)
2:30 p.m.	iPAC/ Drs Office Half 2 IPAC	PBL #1 Half 1– Session 1 Cameron Doolafoy (CS/MK)		GROSS LAB Half 2 GL4 Abdomen 4	
3:00 p.m.					
3:30 p.m.					
4:00 p.m.					
4:30 p.m.					

Asynchronous Reading /Study: PBLI – Biostats – Non Parametric Tests

**UNIT 4 DRAFT CALENDAR: Subunit: GI – week 2: Pancreas, Small Intestine, Stomach (digestion)**

Week 2

Ver 4.4 03/26/2018

	Monday 4/9/18	Tuesday 4/10/18	Wednesday 4/11/18	Thursday 4/12/18	Friday 4/13/18
9:00 a.m.	INTERACTIVE LECTURE Gastric Pathology (Pathology & Endoscopy)  Schneller IL8			INTERACTIVE LECTURE Small Intestine/Pancreas Pathology I (Pathology )  Schneller IL12	INTERACTIVE LECTURE Small Intestine/Pancreas Pathology II (Pathology )  Schneller IL16
9:30 a.m.					
10:00 a.m.		Mr. Dade Interview  Clinical Skills #1 Half 2 (CS)	INTERACTIVE LECTURE Hormonal Control of GI Function  Rabinowitz IL11	VM LAB #2: GI Pathology 1: Esophagus, Stomach, Small Intestine, Half 1	PBL #1 Half 2 – Session 3
10:30 a.m.	INTERACTIVE LECTURE Pharmacology of Drugs for Stomach Disorders  Ling IL07A		INTERACTIVE LECTURE Malabsorption and Diarrhea: Carbohydrates, Protein  Grossman IL14		
11:00 a.m.					
11:30 a.m.	INTERACTIVE LECTURE Tracing a Food Bolus 3 – Small intestine & Pancreas (Motility, Innervation, Secretion, Histology) IL9 Erlij				
12:00 p.m.		INTERACTIVE LECTURE Water and Electrolyte Absorption and Secretion. Carbohydrate/Protein/Lipid Digestion and Absorption. Vitamin/Mineral Absorption.  Erlij IL13	INTERACTIVE LECTURE Malabsorption & Diarrhea: Protein, Lipids, B12  Grossman IL15		
12:30 p.m.					INTERACTIVE LECTURE- Diarrheal Diseases of intestinal tract.  Nowakowski IL19
1:00 p.m.					
1:30 p.m.	GROSS LAB Half 2 teaches Half 1 (30 min)				
2:00 p.m.	GROSS LAB Half 1  GL5  Abdominal dissection	GROSS LAB Half 1 teaches Hal 2 (30 min)  Mr. Dade Interview  Clinical Skills #1 Half 1 (CS)	POPS 2 – whole class Pancreas/nutrition  Cheung/ Anklesaria	CS LAB Half 1  Abdominal Physical Exam and Specialized Maneuvers	PBL #1 Half 1 – Session 3
2:30 p.m.					
3:00 p.m.					
3:30 p.m.					
4:00 p.m.					
4:30 p.m.					

Asynchronous Reading /Study

Biostats:convenience samples, covariates, confounders

**UNIT 4 DRAFT CALENDAR: Subunit: GI week 3: Small Intestine**  
 (absorption, finish), Large Intestine,

Week 3

Ver 4.4 03/26/2018

	Monday 4/16/18	Tuesday 4/17/18	Wednesday 4/18/18	Thursday 4/19/18	Friday 4/20/18
9:00 a.m.					INTERACTIVE LECTURE Mucosal immunology & the microbiome  Rabinowitz <b>IL21</b>
9:30 a.m.	INTERACTIVE LECTURE Tracing a Food Bolus 4 – Large intestine & Anus (Motility, Innervation, Secretion, Functional Disorders, Pharmacology) Martinez <b>IL17</b>				
10:00 a.m.		PBL #2 Half 2 Session I Christina Wang	INTERACTIVE LECTURE Protozoal Infections of GI Tract Siddiqi <b>IL20</b>	VM LAB #3: GI Pathology 2: Colon and Gross Path of GI Tract Half 1	POPS 4 Half 1 Intestine 2  Vignesh/Markell
10:30 a.m.			Parasite Video (Siddiqi)		PBL #2 Christina Wang  Half 2 Session 2
11:00 a.m.	INTERACTIVE LECTURE Large Intestine Pathology (Pathology & Endoscopy, Pharmacology)  Built in 10min break	(CS/MK)	INTERACTIVE LECTURE Helminth Infections of GI Tract Siddiqi <b>IL20A</b>		
11:30 a.m.					
12:00 p.m.	Lawlor/Schneller <b>IL18</b>				INTERACTIVE LECTURE GI Pharmacology Anti-parasitic/IBS  Ling <b>IL29A</b>
12:30 p.m.					
1:00 p.m.			INTERACTIVE LECTURE Abdominal and Pelvic Imaging Ostrow <b>IL61</b>		
1:30 p.m.				VM LAB #3: GI Pathology 2: Colon and Gross Path of the GI Tract Half 2	
2:00 p.m.	iPAC/ Drs Office Half 2		POPS 3: Intestine 1  Vignesh/Markell	iPAC/ Drs Office Half 1	PBL #2 Christina Wang  Half 1 Session 2
2:30 p.m.		PBL #2 Christina Wang  Half 1 Session I			POPS 4 Half 2 Intestine 2  Shah/Markell
3:00 p.m.					
3:30 p.m.					
4:00 p.m.		(CS/MK)			
4:30 p.m.					

Asynchronous Reading/Study:

Biostats: RCT, ITT, stratification, sampling

# UNIT 4 DRAFT CALENDAR: Subunit: GI week 4: Liver, Gall Bladder

Week 4

Ver 4.4 03/26/2018

	Monday 4/23/18	Tuesday 4/24/18	Wednesday 4/25/18	Thursday 4/26/18	Friday 4/27/18
9:00 a.m.	INTERACTIVE LECTURE Biosynthetic function of the liver Hussain IL25	INTERACTIVE LECTURE Cholestatic & Metabolic Diseases of the Liver Aytaman IL23	INTERACTIVE LECTURE Viral Hepatitis (Hepatology, Pathology) Dubrovskaya IL26a	RRE 01 GI Half 2	INTERACTIVE LECTURE Drug Treatments for Viral Hepatitis Ling IL26b
9:30 a.m.					
10:00 a.m.	INTERACTIVE LECTURE Liver Overview (Anatomy & Physiology) Aytaman IL22	VM LAB #4h Histology of the Pancreas, Liver and Gall Bladder Half 1	Clinical Skills #2 RUQ pain Half 2 (CS)	VM LAB #4p Pathology of Liver and Pancreas Half 1	POPS 6 Half 1 Liver 2 Rao/Markel I
10:30 a.m.					
11:00 a.m.					
11:30 a.m.	INTERACTIVE LECTURE Liver Neoplasms Aytaman IL24		POPS 5(whole class) Liver 1 Rao/Markell		
12:00 p.m.					INTERACTIVE LECTURE Medical Ethics: Alcoholic who needs liver transplant; distributive justice IL28 Landesman/ Dr. Devon John
12:30 p.m.					
1:00 p.m.					
1:30 p.m.					
2:00 p.m.	CS Lab Abdominal Exam – HDPE	VM LAB #4h Histology of the Pancreas, Liver and Gall Bladder Half 2	RRE 01 GI Half 1	CS Lab Abdominal Exam – HDPE	VM LAB #4p Pathology of Liver and Pancreas – Half 2
2:30 p.m.					
3:00 p.m.	Abdominal US (FAST exam)			Abdominal US (FAST exam)	
3:30 p.m.	Half 2			Half 1	
4:00 p.m.					
4:30 p.m.					

Asynchronous Reading /Study: Biostats:NNT, NNH, absolute risk reduction  
Money Matters: Cost of Hep C rx

**UNIT 4 DRAFT CALENDAR: Subunit 2: Endocrine – week 5:**  
**Pituitary/Hypothalamus, Adrenal, Diabetes, Breast**

	Monday 4/30/18	Tuesday 5/1/18	Wednesday 5/2/18	Thursday 5/3/18	Friday 5/4/18
9:00 a.m.		INTERACTIVE LECTURE: Pituitary: Anatomy and physiology <b>IL31</b> Chaour	INTERACTIVE LECTURE: Adrenal: Anatomy, pathology and physiology <b>IL32</b> Chaour	INTERACTIVE LECTURE: Adrenal Pathology <b>IL32A</b> Schneller	
9:30 a.m.	INTERACTIVE LECTURE: Overview of Endocrinology, feedback regulation, organ systems overview Banerji/IL29				
10:00 a.m.		PBL #3 Dorlene Melish		INTERACTIVE LECTURE: Adrenal: Steroidogenesis and Physiology <b>IL33</b> Jacobson-Dickman	PBL #3 Dorlene Melish
10:30 a.m.	INTERACTIVE LECTURE: Diabetes - metabolism, Pathophysiology Type 1 and 2 <b>IL41</b> Lebovitz		INTERACTIVE LECTURE: Obesity <b>IL31</b> Lebovitz		
11:00 a.m.		Half 2 PBL – Session I		INTERACTIVE LECTURE: Adrenal Pathophysiology– Clinical – Gliwa <b>IL34</b>	Half 2 – Session 2 (MK)
11:30 a.m.		(CS)	CS – RD Patient/Diet Discussion/Diabetes		
12:00 p.m.	INTERACTIVE LECTURE: Diabetes, Therapeutics <b>IL42</b> Lebovitz				
12:30 p.m.		INTERACTIVE LECTURE: Pituitary: Patho-physiology, Pathology, Treatment <b>IL30</b> Lebovitz	CS – Diabetes Patients discuss diet and therapy		
1:00 p.m.					
1:30 p.m.					
2:00 p.m.	CS Half 1		POPS 7 Half 1: Pituitary (whole class)	POPS 8 (Whole Class): Adrenal	PBL #3 Dorlene Melish
2:30 p.m.	EBM	PBL #3 Dorlene Melish		Banerji/Markell	Half 1 – Session 2 (MK) Diabetes Type 2
3:00 p.m.		Half 1 – Session 1	Banerji/Markell		
3:30 p.m.		(CS)			
4:00 p.m.					
4:30 p.m.					

Asynchronous Reading /Study. Biostats:

Proportional Hazard Regression, fixed effects  
 Money Matters: Cost of DM rx

**UNIT 4 DRAFT CALENDAR: Subunit 2: Endocrine – week 6: Thyroid, Parathyroid, Bone, Diabetes**

Week 6

Ver 4.4 03/26/2018

	Monday 05/07/18	Tuesday 05/08/18	Wednesday 05/09/18	Thursday 05/10/18	Friday 05/11/18
9:00 a.m.		INTERACTIVE LECTURE: Thyroid/parathyroid Pathology <b>IL37</b> Schneller/Banerji		Half 2 RRE 02 Endocrine	Half 1 RRE 02 Endocrine
9:30 a.m.	INTERACTIVE LECTURE: Thyroid: Anatomy and physiology <b>IL35</b> Gick		INTERACTIVE LECTURE: Parathyroid – introduction- calcium metabolism (Vitamin D, Bone) <b>IL38</b> Gick		
10:00 a.m.		VM LAB #5 Half 1 Histology of Endocrine Organs	CS Half 2 - Promoting change	VM LAB #6 Half 1 Pathology of Endocrine Organs	PBL Half 2 – Session 3
10:30 a.m.	INTERACTIVE LECTURE: Thyroid: Hyper and Hypo, includes Physical Exam and Presentation <b>IL36</b> (Banerji-Schneller)		INTERACTIVE LECTURE: Calcium and Parathyroid Diseases <b>IL39</b> MacFarlane		Type 2 Diabetes  (MK)
11:00 a.m.		Session 1 (CS)			
11:30 a.m.	Stress and Stress Reduction (Whole Class)		INTERACTIVE LECTURE: Clinical disorders of calcium metabolism, including osteoporosis <b>IL40</b> McFarlane		
12:00 p.m.					
12:30 p.m.		One to One SPs			
1:00 p.m.					GROSS LAB #8
1:30 p.m.	GROSS LAB #7 Half 1 <b>GL7</b> Pelvic cavity Anal Triangle		POPS 10: Whole class Thyroid/MEN	VM LAB #6 Half 2 Pathology of Endocrine Organs	Half 2 GL8 Pelvic Cavity Anal triangle
2:00 p.m.	IPAC/ Drs Office Half 2			iPAC Drs Office Half 1	PBL Half 1 Session 3
2:30 p.m.		CS Half 1 – Promoting Change	Banerji/Hope		Diabetes  (MK)
3:00 p.m.		VM LAB #5 Half 2 Histology of Endocrine Organs			
3:30 p.m.		Session 1 (CS)			
4:00 p.m.					
4:30 p.m.					

Asynchronous Reading /Study:

Biostats: Wilcoxon Rank Sum Test

**UNIT 4 DRAFT CALENDAR: Subunit: Repro– week 7: Embryo, Anatomy, HPG Axis/Puberty, Menstrual Cycle, Pregnancy**

Week 7

Ver 4.4 03/26/2018

	Monday 5/14/18	Tuesday 5/15/18	Wednesday 5/16/18	Thursday 5/17/18	Friday 5/18/18		
9:00 a.m.		INTERACTIVE LECTURE: Menstrual Cycle <b>IL47</b> Michele Haughton or TBA					
9:30 a.m.				GROSS LAB Half 2 teaches Half 1 (30 min)			
10:00 a.m.	INTERACTIVE LECTURE: HPG Axis <b>IL44</b> E. Jacobson-Dickman	VM LAB #7 Half 1 Histology – Normal Female	PBL #4 Half 2– Session I  (CS/MK)  Sandra and John Infertile Couple	Adolescence Special Presentation	GROSS LAB <b>GL11</b> -Half 1  Pelvis Hemisection Pelvic Floor Pelvic Nerves and Arteries	VM LAB #7 Half 2 Histology – Normal Female	PBL #1 Half 2 – Session 2 Infertile Couple Sandra and John  (MK)
10:30 a.m.							
11:00 a.m.	INTERACTIVE LECTURE: Puberty <b>IL45</b> E. Jacobson-Dickman						
11:30 a.m.							
12:00 p.m.					INTERACTIVE LECTURE Fetal development <b>IL49</b> Ivan Hand		
12:30 p.m.		Overview of Gateway & Summative Exam Week					
1:00 p.m.	INTERACTIVE LECTURE Anat Basis of Dis <b>IL46</b> Ing Reg/Pelvic Cav Lee Eisner/Tal Fliegelman		INTERACTIVE LECTURE Breast, & Pathology, <b>IL53</b> Lisa Dresner & Ravi Gupta	Embryonic Basis of Congenital Basis of Disease – UG IL Lee Eisner and E Kabarriti			
1:30 p.m.					GROSS LAB Half 1 teaches Half 2 (30 min)		
2:00 p.m.	GROSS LAB <b>GL9</b> - Half 1	CS LAB Half 2  Adolescent Human Development and Communication Skills  – Breast Task Trainers	GROSS LAB Half 1 teaches Half 2 (30 min)	CS LAB Half 1  Adolescent Human Development and Communication Skills  Breast Task Trainers	PBL #1 Half 1– Session 2  Infertile Couple Sandra and John  (MK)	GROSS LAB <b>GL12</b> Half 2	
2:30 p.m.	Inguinal Region		PBL #4 Half 1– Session 2  (CS/MK)  Sandra and John Infertile Couple				GROSS LAB <b>GL10</b> - Half 2 Male and Female External Genitalia
3:00 p.m.							
3:30 p.m.							
4:00 p.m.			CS – Midwives? Pregnant Patient?				
4:30 p.m.							

Asynchronous Reading /Study: Biostats: Correlation Coefficient, linear regression , AS-13: Introduction to Screening

Teaching Associates – Evening Sessions (6-9 pm): The Breast

UNIT 4 DRAFT CALENDAR: Subunit: Repro – week 8: Female – Uterus, Ovary, (Breast)

Week 8

Ver 4.4 03/26/2018

	Monday 5/21/18	Tuesday 5/22/18	Wednesday 5/23/18	Thursday 5/24/18	Friday 5/25/18			
9:00 a.m.			INTERACTIVE LECTURE Gyn Benign: Infections, Benign Tumors, Abnormal Bleeding <b>IL52</b> Michelle Haughton	INTERACTIVE LECTURE Gyn Malignant <b>IL54</b> Janet Schneller	INTERACTIVE LECTURE- CS Gender Identity Nathan Levitt <b>IL60</b> Elka Jacobson-Dickman			
9:30 a.m.								
10:00 a.m.	INTERACTIVE LECTURE Contraception <b>IL50</b> Gwen Gentile	VM LAB 8h Histology, Breast and Gyn– Half 1	Clinical Skills #2 Gateway Practice	Optional Session: Defenders Show on Doctor Prosecuted for Performing Abortions	VM LAB 8p: Pathology, Breast and Gyn – Half 1	VM LAB 8h: Histology, Breast and Gyn – Half 2	POPS #11 Gyn Half 1	PBL #1 Half PBL Half 2 Infertile Couple  (MK)
10:30 a.m.			Half 2					
11:00 a.m.								
11:30 a.m.	INTERACTIVE LECTURE Anat Basis of Dis <b>IL51</b>							
12:00 p.m.	Female Repro Tract							INTERACTIVE LECTURE: Gyn Malignant #2 <b>IL55</b>
12:30 p.m.	Shirley Eisner/TBA							Janet Schneller
1:00 p.m.			POPS 2R Pregnancy/PCOS Whole Class					
1:30 p.m.								
2:00 p.m.		iPAC/ Drs Office Half 2	Haughton/Markell	iPAC/ Drs Office Half 1	VM LAB 8p: Pathology, Breast and Gyn – Half 2	PBL Half 1 Infertile Couple  (MK)	POPS #11 Gyn Half 2	
2:30 p.m.	Clinical Skills #1 Gateway Practice							
3:00 p.m.	Half 1 (CS)							Fligelman/M arkell
3:30 p.m.								
4:00 p.m.			Graduation					
4:30 p.m.								

Asynchronous Reading /Study: Asynchronous Reading /Study: Biostats: Spearman Rank Correlation  
embryology of the pelvic cavity

Teaching Associates – Evening Sessions (6-9 pm): The Breast



**UNIT 4 DRAFT CALENDAR: Subunit: Repro Week 9: Male Reproductive Organs, Sexual Function, Spermatogenesis, DSD**

Week 9

Ver 4.4 03/26/2018

	Monday 5/28/18	Tuesday 5/29/18	Wednesday 5/30/18	Thursday 5/31/18	Friday 6/1/18
9:00 a.m.	<b>MEMORIAL DAY</b>		INTERACTIVE LECTURE Anat Basis of Dis <b>IL56</b>		
9:30 a.m.		RRE 03 Half 1 Repro Female and Male	VM LAB 9h (Half 2)	VM LAB 9h (Half 1)	INTERACTIVE LECTURE: Sexual function and dysfunction <b>IL57</b> Doron Stember
10:00 a.m.			Shirley Eisner/Jeff Weiss	Histology Integration Session	
10:30 a.m.			INTERACTIVE LECTURE		
11:00 a.m.			Male GU Neoplasms, including therapy <b>IL58</b> Brian McNeil and		POPS: (whole class) #12 Prostate disease
11:30 a.m.					Schneller/Markell
12:00 p.m.					
12:30 p.m.					
1:00 p.m.					
1:30 p.m.		VM LAB 9h (Half 1)		RRE 03 Half 2 Repro Female and Male	VM LAB 9h Half 2
2:00 p.m.		Male Histology	CS LAB Head to Toe PE Lab	CS Small Group Transgender Medicine	CS LAB Pelvic US Half 1
2:30 p.m.				CS Small Group Transgender Medicine	
3:00 p.m.			Pelvic US Half 2	Half 1	
3:30 p.m.				Half 2	
4:00 p.m.					
4:30 p.m.					

Asynchronous Reading /Study: PBLI – Biostats: Statistical Inference, Patient Safety

Teaching Associates – Evening Sessions (6-9 pm): The Breast

**UNIT 4 DRAFT CALENDAR:** Subunit: Repro Week 10: Integration,  
Review and Summative Exam Starts

Week 10

Ver 4.4 03/26/2018

	Monday 6/4/18	Tuesday 6/5/18	Wednesday 6/6/18	Thursday 6/7/18	Friday 6/8/18	
9:00 a.m.	INTERACTIVE LECTURE IL Sexually Transmitted Diseases overview Sheldon Landesman				GROSS Anatomy Integration Session (Whole Class)	
9:30 a.m.						
10:00 a.m.	VM LAB #9p: Pathology Male GU and integration Half 1	POPS: Half 2 #12 Integration  Haughton/Mr arkell	<b>GATEWAY EXAMS AT EINSTEIN</b>			
10:30 a.m.						
11:00 a.m.						
11:30 a.m.						
12:00 p.m.						
12:30 p.m.						
1:00 p.m.						
1:30 p.m.						
2:00 p.m.	POPS: Half 1 #12 Integration	VM LAB #9p: Pathology Male GU and Integration Half 2				
2:30 p.m.						
3:00 p.m.						
3:30 p.m.	Haughton/M arkell					
4:00 p.m.						
4:30 p.m.						