UNIT 2 2021 DRAFT CALENDAR: Subunit 1: Metabolism Version 17

Week 1

Note that this calendar is subject to change and that Leo houses the official schedule

20.0 hrs

4.5 hrs			4.0 hrs		2.5	2.5 hrs		0 hrs	3.0 hrs	
	Мо	nday	Tue	esday	Wedn	esday	Thui	rsday	Friday	
	10)/4 10,		0/5	10/6		10/7		10/8	
9:00 a.m.	Intro to Unit	2			PTS	SDL				
9:30 a.m.	M. Wagner	6			Prote Tir		PBL: Vera	Path lab: Cellular	Oxidative Phosphoryla	ation
10:00 a.m.	PBL: Vera				Fo	or	MK session	Response to Injury S.	N. Peningto	on 42
10:30 a.m.	CS Session Adherence		Intro to Path J. Libien	h lab 77	I earning		MK faculty	Gottesman and staff HALF 2	Fat Absorpti Transport	on and
11:00 a.m.	HALF 1		Carbohydra Glycolysis	ate Metab. 1:	Half 1	and 2	6 th flr.	6 th flr.	K. Vaidy	46
11:30 a.m.	6 th flr.		Gluconeog N. Peningt	enesis				100		
12:00 p.m.							Mitochondria Cycle	a & the TCA		
12:30 p.m.	Intro to Subu N. Peningto						N. Peningto	n 40	Fatty Acid S Storage, & C	
1:00 p.m.	Intro to Clinic	cal Skills	Intro to Cor Nutrition	ncepts in	Carbohydrate Glycogen Me				K. Vaidy	47
1:30 p.m.			M. Markell	51	N. Peningto	n 228			PT	SDL
2:00 p.m.				EBM 2 • CS lab	EBM 2 • CS lab		Path lab: Cellular	PBL: Vera		ected
2:30 p.m.		PBL: Vera		HALF 2	HALF 1		Response to Injury	MK session		me or
3:00 p.m.		CS Session Adherence		6 th flr.	6 th flr. 106		S. Gottesman and staff	HALF 2		dent ected
3:30 p.m.		HALF 2		EBM 2 CS lab	EBM 2 CS lab		HALF 1 6th flr.	MK faculty . 6th flr.		rning
4:00 p.m.		6 th flr.		HALF 2	HALF 1		100	39	Half 1	and 2
4:30 p.m.		• 30		6 th flr.	6 th flr.					

UNIT 2 2021 DRAFT CALENDAR: Subunit 1: Metabolism

20.0 hrs

		5.5	hrs	5.0 hrs		5.5 hrs		4.0 hrs	20.0
	Monday 10/11		Tuesday 10/12		Wednesday 10/13		sday / 14	Friday 10/15	
9:00 a.m.	Columbus Da								
9:30 a.m.	and			<u>POPS</u> : Glycolysis a	nd	<u>PBL</u> : Vera	POPS: Dis. of		
10:00 a.m.	Indigenous People's Day	,		Glýcogenoly	sis .	MK sess	A.A. and Nitrogen	DNA: Struct & Fundame	c of
10:30 a.m.		Metabolism Acids	of Amino	Penington 8			Metab. Penington /Quadros	M Feuerman	8
11:00 a.m.	N -	E. Quadros	53	HALF 1 and			HALF 2 6th flr. 58	RNA: Transcription Splicing and Trans	
11:30 a.m.	O			Nitrogen Me Urea Cyc. &				G. Gick	
12:00 p.m.				Disorders E. Quadros		Integrative Physiology of Energy Balance in Humans			9
12:30 p.m.	C	Integrat. of I		Metab. Integ /Folate & Nu	. of Vit's B12			Proteins: Basics ar Protein Folding	nd
1:00 p.m.		working toge	ether.	E. Quadros		- H. Lebovitz	49	Diseases	
1:30 p.m.	A _	Markell/Pe	nington 57	ASYNCHRO	NOUS 226			W. Chirico	3
2:00 p.m.		PTSDL Protected	CS lab #3: Soc.	PTSDL Protected	CS lab #3: Soc.	POPS: Dis. of	<u>PB</u> L: Vera	PTSDL	
2:30 p.m.	S	Time	Determ'ts of Health	Time	Determ'ts of Health	A.A. and Nitrogen	MK sess	Protected Time	
3:00 p.m.	S	Student Directed	(in Diabetes)	Student Directed	(in Diabetes)	- Metab. Penington /Quadros	MK faculty HALF 2	For	
3:30 p.m.	E	Learning	HALF 1	Learning	HALF 2	HALF 1 6th fir. 58	6th flr.	Student Directed	
4:00 p.m.	S	HALF 2	126	HALF 1	126			Learning	
4:30 p.m.								Half 1 and	2

Asynchronous activities

UNIT 2 2021 DRAFT CALENDAR: Subunit 2: Molecular Biology/Genetics

17.5 hrs

	3.0 hrs		5.0 hrs		3.0 hrs		3.0 hrs		3.5 hrs	
		nday / 18	Tuesday 10/19			esday / 20		sday / 21		day / 22
9:00 a.m. 9:30 a.m.	Cytogenetics M. Feuerma							PTSDL Protected Time	Multifactoria M. Feuerma	I Inheritance
10:00 a.m. 10:30 a.m.	Small Grp: Patient Perspect. CS faculty HALF 1		Reg. of Ge Expression G. Gick	10	Non-Mende Inheritance M. Feuerma	an 102	Mendelian & Non-Mend Genetic Disorders Feuerman/Wagner HALF 1	For Student Directed Learning	Embryologic Congenital I Musc./Skel	Dis.: System
11:00 a.m. 11:30 a.m.	6th flr. 45		Pop. Genet Linkage An	tics, and alysis	P. Bergold		6 th fl 32	Half 2		109
12:00 p.m.	One-on One Standardized		M Feuerman						Cell Membra Function and	
12:30 p.m.	56 students								M. Wagner	37
1:00 p.m.	6 th flr.		_		Signal Tran	sduction	Vesicular Tr	afficking	PT:	SDL
1:30 p.m.	6" TIF.		Protein Tra	· ·	G. Gick	21	W. Chirico	20	Prot	ected
2:00 p.m.			⁻ W. Chirico	19	PT	SDL	PTSDL	POPS: Mendelian &		me or
2:30 p.m.		Small Grp: Patient	Embryolog Congenital			ected me	Protected Time	Non-Mend Genetic Disorders	Stu	dent
3:00 p.m.		Perspect. CS faculty	Developme	ent	For Student		For Student	Feuerman/Wa	_	ected rning
3:30 p.m.		HALF 2 6th flr.	Eisner/ La	ahage 108	Directed Learning			HALF 2 6th fl. 32	, Half 1	and 2
4:00 p.m. 4:30 p.m.		• 45			Half 1	and 2	Half 1			

UNIT 2 2021 DRAFT CALENDAR: Subunit 3: Neoplasia

25.0 hrs

	4.5 hrs		5.5 hrs		5.5 hrs		6.5	hrs	3.0 hrs	
	Monday 10/25		Tuesday 10/26			Wednesday 10/27		sday 28	Friday 10/29	
9:00 a.m.	Intro. to Neoplasia Subunit S. Blain 93									
9:30 a.m.	Intro to Neor						<u>PBL</u> : Mr Palter	Path Lab: Principles of	Hallmark 6: Invasion and	
10:00 a.m.	PBL: Mr. Palter	PTSDL	Hallmarks of	of Cancer	Hallmark 3: Apoptosis	Evading	MK session	Neoplasia	M. Wagner	79
10:30 a.m.	CS session	Protected Time	S. Blain	61 ·	P. Bergold	63	MK faculty	S. Gottesman and staff		
11:00 a.m.	CS faculty	For Student		01			HALF 1	HALF 2 6th flr.		
11:30 a.m.	HALF 1 6th flr.	Directed Learning					64	75	Linking Envi	
12:00 p.m.	5 9	Half 2							Hallmarks S. Blain	
12:30 p.m.			Prolif. of Ca	Prolif. of Cancer Cells		Immortality, ab. &	Hallmark 5: Angiogenes		. Diam	74
1:00 p.m.	Introduction Neoplasia	to	independer Control Sig	nt of Growth nals	Genetic Inst Cancer Cell		M. Wagner	78	PTS	SDL
1:30 p.m.	A. Leaf	91	S. Blain	60	S. Blain	90		76	Prote	ected
2:00 p.m.	PTSDL		PTSDL	<u>Histo Lab</u> : Skin	<u>Histo Lab</u> : Skin	PTSDL	Path Lab: Principles	<u>PBL</u> : Mr Palter		me or
2:30 p.m.	Protected Time	<u>PBL</u> : Mr. Palter	Protected Time	B. Chaqour	B. Chaqour	Protected Time	of Neoplasia S.	MK session	Stu	dent
3:00 p.m.	For Student	CS session	For Student	and staff	and staff	For Student	Gottesman and staff	MK Faculty		cted ning
3:30 p.m.	Directed Learning	CS faculty	Directed Learning	HALF 2 6 th flr.	HALF 1 6 th flr.	Directed Learning	HALF 1 6th flr.	HALF 2 6 th flr.	Half 1	and 2
4:00 p.m.	Half 1	HALF 2 6th flr.	Half 1	104	104	Half 2	75	64		_
4:30 p.m.		59								

Asynchronous activities Biostats [131]: Intervention and Screening

UNIT 2 2021 DRAFT CALENDAR: Subunit 3: Neoplasia

	5.0 hrs		5.5 hrs		4.0	4.0 hrs		hrs	2.0	hrs
	Monday 11/1		Tuesday 11/2		Wednesday 11/3		Thursday 11/4		Frid 11	-
9:00 a.m.										
9:30 a.m.					POPS: Treatment		PBL: Mr. Palter	Path Lab: Neoplasms		
10:00 a.m.	Small Group:	POPS: Mech. of	Bone and C	Cartilage	of Cancer M.		MK sess	of Skin S.	Hemoglobin	
10:30 a.m.	Prevention and Screening	Carcinogen esis	Tumors Dr. V. Vigorita 120		Wagner / S. Blain 6th flr.		MK faculty HALF 1 6th flr.	Gottesman and staff HALF 2	Y. Zhang	18
11:00 a.m.	CS faculty	M. Wagner / S. Blain	Treatment of	of Cancer	HALF 2 144		140	6 th flr. 101	Reg. of Hen	natopoiesis
11:30 a.m.	HALF 1 6 th flr 62	6 th flr 118	M. Wagner	89	PTSDL				J. Gonsky	15
12:00 p.m.			PT	SDL	Protected - Time For					
12:30 p.m.				tected ime	Stud	dent ected	Beyond the Hallmarks			
1:00 p.m.	Basic Conce Dermatology		F	or Ident	Lear	ning nd Half 2	S. Blain		PTS	SDL
1:30 p.m.	Dr. S Glick		Dire	ected	Patient Pres			80		ected
2:00 p.m.	POPS: Mech of			arning and Half 2	Dr. C. Roma Alumni Aud			PBL: Mr. Palter		me or
2:30 p.m.	Carcinogen esis	Small Group:		CS lab #2: Dermatology	CS lab #2: Dermatology	POPS:	Path Lab: Neoplasms	MK sess		dent cted
3:00 p.m.	HALF 1 M. Wagner / S. Blain	Prevention and		S. Glick and	S. Glick and	of Cancer M.	of Skin S.	MK faculty HALF 2	- Lear	rning
3:30 p.m.	6 th flr	ScreeningCSfaculty		staff HALF 1	staff HALF 2	Wagner / S. Blain 6th flr.	Gottesman and staff HALF 1	6 th flr.	Half 1 ar	nd Half 2
4:00 p.m.		HALF 2 6 th flr 62		6th flr. 128	6th flr.	HALF 1	6 th flr. 101		-	
4:30 p.m.										

UNIT 2 2021 DRAFT CALENDAR: Subunit 4: Hematology

21.5 hrs

	4.5 hrs		4.0	hrs	4.0 hrs		6.0 hrs		3.0 hrs	
	Monday 11/8		Tuesday 11/9		Wednesday 11/10		Thursday 11/11			day /12
9:00 a.m. 9:30 a.m.	Evaluation of C. Luhrs	Anemia 105	Megalobl. A B12 & Folat C. Luhrs		POPS: Hemoglobin	and O ₂	PBL: Theodora	Heme Lab: Micro and	POPS: Hemostasis	
10:00 a.m. 10:30 a.m. 11:00 a.m.	PBL Sm. Group T and C Couple seeking Genetic		Hemolytic A	nemia 72	Y. Zhang HALF 1 and		and Charles MK session	Macrocytic Anemia C. Luhrs and staff HALF 2 6th flr	S. Kang HALF 1 and	
11:30 a.m.	Counseling CS faculty HALF 1 6th fir				Hemostasis H' static Dis	and	HALF 1 6 th flr 2	14	Introduction	to Human
12:00 p.m. 12:30 p.m.	• 1		Hemoglobii Y. Zhang	nopathies	o. rang			Thrombosis and Thrombotic Disorders		an 92
1:00 p.m. 1:30 p.m.	Intro to Med. Acti's R. K Fe Deficiency Excess	ollmar 135	. Zhang	110	Hemostasis H' static Dis		S. Kang	24	PTS Prote	-
2:00 p.m. 2:30 p.m.	C. Luhrs	PBL Sm. Group	Prot	SDL ected me		25 SDL ected	Heme Lab: Micro and Macrocytic Anemia C. Luhrs	PBL: Theodora and Charles	Stud Dire Lear	or dent cted
3:00 p.m. 3:30 p.m.		T and C Couple seeking Genetic Counseling	F Stu Dire	For ident ected rning	Time For Student Directed		and staff HALF 1 6 th flr	MK session MK faculty HALF 2	Half 1	and 2
4:00 p.m. 4:30 p.m.		CS faculty HALF 2 6th fir 1	Half 1	and 2		rning and 2		6 th flr 2		

Asynchronous activities Biostats [132]: Quantitative Study Designs – Analytic Studies [136] How to Write about Medical Research

UNIT 2 2021 DRAFT CALENDAR: Subunit 4: Hematology

	5.5 hrs		5.0 hrs		3.5 hrs		3.5 hrs		2.5 hrs						
	1	nday / 15	Tues 11 /			esday /17		Thursday 11/18		lay 19					
9:00 a.m.									Antibodies ar	nd Antigens					
9:30 a.m.			POPS:		Introduction C. Roman	to Subunit 5	PBL: Theodora	PTSDL	C. Roman						
10:00 a.m.	Small Group:	Heme Lab: Hemolytic	Thrombosis S. Kang		Introduction Immune Sys	to the	& Charles MK sess.	Protected Time	-	244 -					
10:30 a.m.	Culture & Medicine	Anemia C. Luhrs	Anemia C. Luhrs	Anemia C. Luhrs	Anemia C. Luhrs	Anemia C. Luhrs	Anemia C. Luhrs	HALF 1 and	d 2	R. Coico	238	MK faculty	For Student	Intro. to Medi	cal Ethics
11:00 a.m.	CS faculty HALF 1	- and staff - HALF 2	6 th flr.	111	PTS	SDL	HALF 1 6 th flr.	Directed Learning	S. Landesma	an 96					
11:30 a.m.	6 th flr.	6 th flr 71				ed Time tudent		Half 2							
12:00 p.m.					-	ected									
12:30 p.m.	Cultural Hur	nility	Human Dev		-	1 and 2	Innate Immu	ınity	MHC Restrict Presentation						
1:00 p.m.	T. Taylor	ZOOM-500	"Babies" mo discussion M. Hanono		Components Immune sys		R. Coico		R. Coico	253					
1:30 p.m.	•	115	Huberman	119	R. Coico	240		242	,						
2:00 p.m.			CS Lab #1:	EBM 3	CS Lab #1:	EBM 3	PTSDL	PBL: Theodora &	PTS	DL					
2:30 p.m.	Heme Lab: Hemolytic	Small Group:	Human Develop. (Infant)	CS lab	Human Develop. (Infant)	CS lab	Protected	Charles MK sess.	Prote	cted					
3:00 p.m.	Anemia C. Luhrs	Culture & Medic.	1.5 hr.'s/student	6 th flr.	1.5 hr.'s/student	6th flr.	Time For Student	MK faculty HALF 2	Tim						
3:30 p.m.	and staff HALF 1	CS faculty HALF 2	M. Hanono	EBM 3	M. Hanono	EBM 3	Directed Learning	6 th flr.	Fo	or					
4:00 p.m.	6 th flr 71	6 th flr.	and staff HALF 1	CS lab	and staff HALF 2	CS lab	Half 1		Stud						
4:30 p.m.			122	6 th flr.	122		Hall I		Direc						
				113		113			Learr	iiiig					

Asynchronous activities [130]: MM4 Costs of Genetic Testing

UNIT 2 2021 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

11.5 hrs

	6.5	hrs	3.0	hrs	2.0	hrs				11.3	
	Monday 11/22		Tuesday 11/23		Wednesday 11/24		Thursday 11/25		ay	Frida 11/2 6	
9:00 a.m.	Ig Genes, the Rearranger										
9:30 a.m.	Cell Develop C. Roman	oment 246						Т		Т	
10:00 a.m.	Small. Grp: Ethical	Histo Lab: Hematopoi			Human Leu ABO & Rh b	ko Ags; old. grps.		Н		H	
10:30 a.m.	Found's of the Med.	esis and primary lymphoid			S. Kang	173		A			
11:00 a.m.	Prof. CS faculty HALF 1	organs B.Chagour	T Cell Effect	ctor	Immune Re Cytokines	gulation and		N		N	
11:30 a.m.	6 th flr. 095	and staff HALF 2	E. Hsu	255	E. Hsu	250		K		K	
12:00 p.m.		6 th flr.						S		S	
12:30 p.m.								G		G	
1:00 p.m.			B Cell Activ		PT	SDL		I		1	
1:30 p.m.	T Cell Devel	opment	Responses C. Roman	151	Prot	ected		V		V	
2:00 p.m.	E. Hsu	248			Ti	me		l		I	
2:30 p.m.	Histo Lab: Hematopoi	Small. Grp: Ethical			Stu	or dent		N		N	-
3:00 p.m.	esis and primary	Found's of the Med. Prof.				ected rning		G		G	
3:30 p.m.	lymphoid organs B.Chaqour	CS faculty HALF 2				and 2					
4:00 p.m.	and staff HALF 1	6 th flr.			Hall I	allu Z					
4:30 p.m.	6 th flr.										

<u>Asynchronous activities</u> [098]: Ethics of Research (CITI Program) ●

UNIT 2 2021 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

19.5 hrs

	5.0	hrs	4.5	hrs	2.5	hrs	4.5	hrs	2.5 hrs
	1	nday / 29		sday / 30	Wedno 12		1	sday 2/ 2	Friday 12/3
9:00 a.m.					PTS	SDL			
9:30 a.m.					Prote	ected	PBL: Ms.	PTSDL	
10:00 a.m.	PBL:	Histo Lab: Secondary	Human Dev Toddler	elopment:	Tir		Jones/Mr Williams	Protected Time	Lymphoid Neoplasms 1
10:30 a.m.	Jones/Mr Williams CS	lymphoid organs	M. Hanono	112		dent	MK session	For Student	S. Gottesman
11:00 a.m.	session CS faculty	B. Chaqour and staff	Myelodyspl Disorders	astic	Lear		MK faculty	Directed Learning	- 161
11:30 a.m.	HALF 1	HALF 2	C. Luhrs	210	Half 1	and 2	6 th flr 153	Half 2	
12:00 p.m.	145	6 th flr 159							Assessment Week Overview
12:30 p.m.	One-on-One Standardize								Drs. Granat, Ovitsh, Wagner 84
1:00 p.m.	56 students		Myeloprolifo Disorders	erative	Acute Myelo Leukemia	genous			PTSDL
1:30 p.m.			C. Luhrs	215	S. Gottesma	an 303			Protected
2:00 p.m.		•		CS Lab #2 Human	CS Lab #2 Human		PTSDL	PBL: Ms.	Time
2:30 p.m.	Histo Lab: Secondary	<u>PBL:</u> Ms.		Developme nt	Developme nt		Protected Time	Jones/Mr Williams	For Student
3:00 p.m.	lymphoid organs	Jones/Mr Williams CS		- (Toddler) 1.5 hr.'s/student	(Toddler) 1.5 hr.'s/student		For Student	MK session	Directed Learning
3:30 p.m.	B. Chaqour	session CS faculty		Н.	H.		Directed Learning	MK faculty HALF 2	Half 1 and 2
4:00 p.m.	and staff HALF 1	HALF 2 6 th flr		- Huberman and staff HALF 1	Huberman and staff HALF 2		Half 1	6 th flr	TIAII TAHU Z
4:30 p.m.	6 th flr 159	145		124	124				

<u>Asynchronous activities</u> Biostats [133]: Quantitative Study Designs – Intervention and Experimental Studies

UNIT 2 2021 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

14.0 hrs

	5.5	hrs	2.5	hrs	1.5	hrs	4.5	hrs	
	Mon 12	•		sday 2 /7	Wedne	•	Thursday 12/9		Friday 12/10
9:00 a.m.	Vulnerable F	Patient	PTSDL						PTSDL
9:30 a.m.	C. Page	254	Protected Time				PBL: Ms.	Heme Lab: Leukemia	Protected
10:00 a.m.	Small Group:	Path Lab: Lymph Node	For Student	POPS/TBL: Imm. Mech.			Jones/Mr Williams	Smears Luhrs and	Time For
10:30 a.m.	Abuse and Vulnerable Patients	Node Neoplasia	Directed Learning	and Disorders Coico /	Treatment of Malignan's I		MK faculty	staff HALF 2	Student
11:00 a.m.	CS faculty HALF 1 6th flr.	S. Gottesman	Half 1	Gottesman /Roman	C. Luhrs		HALF 1 6 th flr.	6 th flr. 208	Directed Learning
11:30 a.m.	157	and staff HALF 2		HALF 2 PHAB 175		167	169		Half 1 and 2
12:00 p.m.		6 th flr.							
12:30 p.m.									
1:00 p.m.	Special: Mul Patient Enco	ounter	POPS/TBL: Imm. Mech.	PTSDL	Immune Sur Mod. in Can				
1:30 p.m.	S. Gottesm LH2 ZOOI		and Disorders Coico /	Protected Time	S. Blain	_			
2:00 p.m.			Gottesman /Roman	For Student		94		PBL: Ms.	
2:30 p.m.	Path Lab: Lymph	Small Group:	HALF 1 PHAB 175	Directed Learning			Heme Lab: Leukemia	Jones/Mr Williams	
3:00 p.m.	Node Neoplasia	Abuse and Vulnerable Patients		Half 2			Smears Luhrs and	MK faculty	
3:30 p.m.	S. Gottesman	CS faculty HALF 2 6th flr.					staff HALF 1 6th flr.	HALF 2 6 th flr.	
4:00 p.m.	and staff HALF 1	157					208		
4:30 p.m.	6 th flr. 171								

Asynchronous activities Biostats [134]: Epidemiological Study Design: Review exercise

UNIT 2 2021 DRAFT CALENDAR: Reflection, Integration & Assessment week

	Monday 12/13			Friday 12/17	
9:00 a.m.	D ()				
9:30 a.m.	Patient Care				
10:00 a.m.	OSCE			MK Essay Exam	MK NBME
10:30 a.m.		MK			Exam
11:00 a.m.		Integrated Practical	STUDY DAY		
11:30 a.m.		Exam		PC Essay Exam	
12:00 p.m.					
12:30 p.m.					
1:00 p.m.	TDD				
1:30 p.m.	TBD				PC
2:00 p.m.					MCQ Exam
2:30 p.m.					
3:00 p.m.					
3:30 p.m.					
4:00 p.m.					
4:30 p.m.					