- Average Daily Census: 20-30 Inpatients
- Transplant Volume: Kidney 100-199/year, Liver 50-99/year, and Pancreas 1-5/year
- Follow liver and kidney patients 3 months post transplant
- Surgical Resident: 1 per month
- APP roles: All abdominal organs, Inpatient, Outpatient Clinic and Nights

- 6 hybrid APPs
 - Inpatient rounding (7 days/week), outpatient clinic, surgery (priority is patient care, occasionally work in OR and on procurements), and home calls (5-8/month)
 - Work 4 10-hour shifts with overtime pay
 - No shift incentive, all overtime is one rate
- 4 nocturnal APPs
 - Work 12 hour shifts
 - Cover surgery, nephrology and hepatology
 - Cover pre-liver and post-transplant for 1 year postop
 - No shift incentive, all overtime is one rate
- 1 clinic APP
 - Kidney evaluations and post-kidney care, some post-liver, and 1 inpatient weekend every 2 months
- PRN positions to help fill gaps
- 1 junior resident that operates and rounds, no clinic
- No fellows
- Note: currently adding a new role where some PAs cover Peds

- Average Daily Census: 20-30 Inpatients
- Transplant Volume: Kidney 300+/year, Liver 150+/year, and Pancreas 10+/year
- Follow kidney patients for 1 year and liver patients for 30 days
- Surgical Resident: 1 per month
- APP roles: All abdominal organs, Inpatient, Outpatient Clinic and Nights

- Currently 13.5 APPs with plans to grow to 15.5
- New schedule to 13 hour shifts, one group of APPs rotating days and nights with 1 hour overlap for sign out
 - Group night shifts together to minimize day/night flipping
 - M-F 4 APPs split between liver and kidney
 - Ratio for liver 2 APPs for average 8 patients
 - Ratio kidney 2 APPs for average 16 patients
 - Weekends 2 APPs to cover both liver and kidney
 - Nights 1 APP covers all patients
 - Nominal additional pay for weekends and nights
 - Clinic coverage is wound clinic only (postop wounds, drains, kidney donor follow up)
- 4 fellows and usually 2 residents, fellows with minimal floor responsibilities, residents some help with progress notes and tasks

Sample schedule Center 14

Г											
MONDAY		L2		K2		KIDNEY	16 NIGHT	CLINIC 10		LIVER	Shift Breakdown HOURS
TUESDAY			KIDNEY	K2		16 NIGHT		CLINIC 10	L2	LIVER	
WEDNESDAY		16 NIGHT	KIDNEY	K2			CLINIC		L2	LIVER	10wks x 40/wk 400h
THURSDAY			KIDNEY	K2	16 NIGHT	CLINIC		FLEX/OR	L2	LIVER	Nights x7 (5 x16h, 2 x12h) 104h
FRIDAY	LIVER		KIDNEY			CLINIC	16 NIGHT	K2	L2		Clinic: 5 shifts (3 x8h, 2 x10h) 52h
SATURDAY	LIVER	12 NIGHT			KIDNEY 12						Weekend x3 (2 x10h, 2x12h, 2x12h) 44h
SUNDAY	LIVER	12 NIGHT			KIDNEY 12						Service shifts x 20 200h
MONDAY	L2		K2		KIDNEY	16 NIGHT	CLINIC 10		LIVER		
TUESDAY		KIDNEY	K2		16 NIGHT		CLINIC 10	L2	LIVER		37 total shifts
WEDNESDAY	16 NIGHT	KIDNEY	K2			CLINIC		L2	LIVER		
THURSDAY		KIDNEY	K2	16 NIGHT	CLINIC		FLEX/OR	L2	LIVER		
FRIDAY		KIDNEY			CLINIC	16 NIGHT	K2	L2		LIVER	
SATURDAY	12 NIGHT			KIDNEY 12						LIVER	
SUNDAY	12 NIGHT			KIDNEY 12						LIVER	
MONDAY		K2		KIDNEY	16 NIGHT	CLINIC 10		LIVER		L2	
TUESDAY	KIDNEY	K2		16 NIGHT		CLINIC 10	L2	LIVER			
WEDNESDAY	KIDNEY	K2			CLINIC		L2	LIVER		16 NIGHT	
THURSDAY	KIDNEY	K2	16 NIGHT	CLINIC		FLEX/OR	L2	LIVER			
FRIDAY	KIDNEY			CLINIC	16 NIGHT	K2	L2		LIVER		
SATURDAY			KIDNEY 12						LIVER	12 NIGHT	
SUNDAY			KIDNEY 12						LIVER	12 NIGHT	
MONDAY	K2		KIDNEY	16 NIGHT	CLINIC 10		LIVER		L2		10
TUESDAY	K2		16 NIGHT		CLINIC 10	L2	LIVER			KIDNEY	10 person schedule
WEDNESDAY	K2			CLINIC		L2	LIVER		16 NIGHT	KIDNEY	<u> </u>
THURSDAY	K2	16 NIGHT	CLINIC		FLEX/OR	L2	LIVER			KIDNEY	37 shifts over a 10 week
FRIDAY			CLINIC	16 NIGHT	K2	L2		LIVER		KIDNEY	0, 0, m to 0, 0, 1, 0 m o 1
SATURDAY		KIDNEY 12						LIVER	12 NIGHT		period
SUNDAY		KIDNEY 12						LIVER	12 NIGHT		period
MONDAY		KIDNEY	16 NIGHT	CLINIC 10		LIVER		L2		K2	Average 10h norweek
TUESDAY		16 NIGHT		CLINIC 10	L2	LIVER			KIDNEY	K2	Average 40h per week
WEDNESDAY			CLINIC		L2	LIVER		16 NIGHT	KIDNEY	K2	
THURSDAY	16 NIGHT	CLINIC		FLEX/OR	L2	LIVER			KIDNEY	K2	
FRIDAY		CLINIC	16 NIGHT	K2	L2		LIVER		KIDNEY		
SATURDAY	KIDNEY 12						LIVER	12 NIGHT			
SUNDAY	KIDNEY 12						LIVER	12 NIGHT			

Sample Schedule 2 Center 14

SATURDAY

1			3				7	8	9	40		1 40		
Weekday	1	2	-	4	5	6	7		-	10	11	12	01/0.0	
MONDAY			L2		LIVER			CLINIC	KIDNEY	K2	NIGHT		Shift Breakdown	Hours
TUESDAY				LIVER	L2		KIDNEY	CLINIC		K2		NIGHT	12 wks x 40h	480
WEDNESDAY				LIVER	L2		KIDNEY	CLINIC		K2	NIGHT			
THURSDAY			CLINIC	LIVER		L2	KIDNEY		K2			NIGHT	12 hours shift scheme (6-6 or 7-7)	
FRIDAY		LIVER	CLINIC			L2		KIDNEY	K2		NIGHT		Nights x 7	84
SATURDAY		LIVER						KIDNEY				NIGHT	Weekday Service shifts x 20	240
SUNDAY		LIVER						KIDNEY				NIGHT	Weekend Service shifts x4	48
MONDAY		L2		LIVER			CLINIC	KIDNEY	K2	NIGHT			Clinic x5	50
TUESDAY			LIVER	L2		KIDNEY	CLINIC		K2		NIGHT		36 total shifts	422 hours
WEDNESDAY			LIVER	L2		KIDNEY	CLINIC		K2	NIGHT				34h/wk
THURSDAY		CLINIC	LIVER		L2	KIDNEY		K2			NIGHT			
FRIDAY	LIVER	CLINIC			L2		KIDNEY	K2		NIGHT				
SATURDAY	LIVER						KIDNEY				NIGHT			
SUNDAY	LIVER						KIDNEY				NIGHT			
MONDAY	L2		LIVER			CLINIC	KIDNEY	К2	NIGHT					
TUESDAY		LIVER	L2		KIDNEY	CLINIC		K2		NIGHT				
WEDNESDAY		LIVER	L2		KIDNEY	CLINIC		K2	NIGHT					
THURSDAY	CLINIC	LIVER		L2	KIDNEY		K2			NIGHT			13 hour shift scheme (6-7 or 7-8)	
FRIDAY	CLINIC			L2		KIDNEY	K2		NIGHT			LIVER	,	
SATURDAY						KIDNEY				NIGHT		LIVER	Nights x7	91
SUNDAY						KIDNEY				NIGHT		LIVER	Weekday Service shifts x20	260
MONDAY		LIVER			CLINIC	KIDNEY	К2	NIGHT				L2	Weekend Service shifts x4	52
TUESDAY	LIVER	L2		KIDNEY	CLINIC		K2		NIGHT				Clinic x 5 shifts	50
WEDNESDAY	LIVER	L2		KIDNEY	CLINIC		K2	NIGHT					36 total shifts	
THURSDAY	LIVER		L2	KIDNEY	02	K2			NIGHT			CLINIC	00.000	453 hours
FRIDAY			L2	1401121	KIDNEY	K2		NIGHT	10		LIVER	CLINIC		38h
SATURDAY					KIDNEY	- 1.2			NIGHT		LIVER	CENTIO		0011
SUNDAY					KIDNEY				NIGHT		LIVER			
MONDAY	LIVER			CLINIC	KIDNEY	К2	NIGHT		HIOH		L2			
TUESDAY	LIVER L2		KIDNEY	CLINIC	RIDINE	K2	NIGHT	NIGHT			LZ	LIVER	12 norcon	cchodule
WEDNESDAY	L2		KIDNEY	CLINIC		K2	NIGHT	NIGHT				LIVER	12 person	SCHEUUK
THURSDAY	LZ	L2	KIDNEY	CLINIC	K2	NZ	NIGHT	NIGHT			CLINIC	LIVER	12 person 36 shifts o	
FRIDAY		L2 L2	KIDINET	KIDNEY	K2		NIGHT	NIGHT		LIVER	CLINIC	LIVER	36 Shifts o	vera 12 v
FRIDAT		L2		KIDNEY	K2		NIGHT			LIVER	CLINIC			

LIVER

12 person schedule
36 shifts over a 12 week period
Average being 38ish hours per
week

- Average Daily Census: 20-30 Inpatients
- Transplant Volume: Kidney 200-299/year, Liver 100-150/year, and Pancreas 1-5/year
- Follow kidney and liver patients for 90 days
- Surgical Resident: 2 per month
- APP roles: All abdominal organs, Inpatient, Outpatient Clinic and Nights

- 9 daytime APP FTE cover 7 days/week
 - Work 12.5 hours (5:30a-6p), 12 shifts per 4 weeks
 - 3-5 APPs scheduled each day with minimum 2 inpatient and 1 clinic
 - Weekday ratio goal is 8 inpatients
 - 2 APPs cover the weekend and split the service
 - Weekend ratio 8-15 inpatients
 - Weekend incentive is 25% extra/hour
 - Cover all abdominal inpatients, liver transplant post clinic (2 days/week) and kidney evals (3 days/week)
- 5 nocturnal APP FTE
 - Work 12.5 hours (5:30p-6a). 10 shifts and 4 on call shifts (for sick/emergency) per 4
 weeks
 - 1-2 APPs scheduled each weeknight, 1 APP on weekend nights
 - Ratio 20-40 patient per APP
 - Cover transplant surgery and lung transplant
 - Nocturnal APPs have 25% extra pay built into their salary as incentive
- 2 fellows and 2 residents, priority for OR work and no floor responsibilities

Sample Schedule Day Shift Center 4

Mock Transplant Surgery APP Schedule									
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday			
APP7	APP1	APP1	APP8	APP8	APP1	APP1			
APP8	APP7	APP3	APP3	APP3	APP2	APP2			
	APP4	APP4	APP5	APP5	APP8				
		APP6	APP4	APP6	APP5				
			APP6						
APP1	APP1	APP3	APP2	APP2	APP2	APP3			
APP2	APP3	APP5	APP5	APP5	APP3	APP4			
	APP6	APP6	APP7	APP7	APP4				
		APP8	APP6	APP8	APP7				
			APP8						
APP3	APP3	APP5	APP4	APP4	APP4	APP5			
APP4	APP5	APP7	APP1	APP1	APP5	APP6			
	APP8	APP2	APP7	APP7	APP6				
		APP8	APP2	APP2	APP1				
			APP8						
APP5	APP5	APP7	APP6	APP6	APP6	APP7			
APP6	APP7	APP1	APP1	APP1	APP7	APP8			
AFFU	APP2	APP1 APP2	APP3	APP3	APP8	AFFO			
	AFFZ	APP4	APP3	APP4	APP8				
		APP4		AFF4	APPS				
			APP4						

Sample Schedule Nights Center 4

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Week 1	D	С	С	С	С	Α	Α
		D	В	В	В	В	
Week 2	Α	Α	С	С	С	В	В
		D	D	D	D	С	
Week 3	В	Α	Α	Α	Α	С	С
		В	D	D	D	D	
Week 4	С	В	В	В	В	D	D
		С	Α	А	A	Α	
Week 5	D	С	С	С	С	Α	Α
		D	В	В	В	В	
Week 6	Α	Α	С	С	С	В	В
		D	D	D	D	С	
Week 7	В	В	D	D	D	С	С
		Α	Α	Α	A	D	
Week 8	С	С	Α	Α	Α	D	D
		В	В	В	В	Α	

- Average Daily Census: 20-30 Inpatients
- Transplant Volume: Kidney 100-199/year, Liver 100-150/year, Pancreas 1-5/year and Intestine 5-10/year
- Follow transplant patients forever
- Surgical Resident: 1 per month
- APP roles: APPs are organ-specific, Inpatient, Outpatient Clinic and Nights

- 13-14 Daytime APP FTE cover 7 days/week
 - 6 Liver/SB Day APPs work 8a-6p (residents cover 6a-8a) 7 days
 - 3 Peds APPs work 8a-6p (residents cover 6a-8a) M-F
 - 4-5 Kidney APPs work 8a-5p M-F, weekends covered by resident/fellows.
 - Rotate to cover inpatient and outpatient
 - Weekday ratios 1:4 ICU and 1:8 floor, weekends 1:10-15, nights 1:15
 - Weekend differential is 3%
- 5 night liver/kidney APPs cover 6p-6a (4 adult and 1 peds)
 - Differential 18% for nights
- Residents and fellows cover ICU and help with ICU/floor on the weekends, OR responsibilities
- 1 OP Clinic APP liver/SB patients are followed for life, kidney for 1 month and then refer back to nephrology
 - Liver clinic volume 20-30 patients/week, kidney volume is higher
 - Inpatient APPs cover vacation, otherwise no cross-cover
 - No residents in clinic