

24/7 APP and
Inpatient/Outpatient Coverage

Center 20 (Carolinas Medical Center)

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

Profile Center 20

- 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

Sample schedule provided (see excel sheet)

Center 14 (Mayo AZ)

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

Profile Center 14

- 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

r														
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					
TUESDAY	K2		16 NIGHT		CLINIC 10	L2	LIVER			KIDNEY				
WEDNESDAY	K2			CLINIC		L2	LIVER		16 NIGHT	KIDNEY				
THURSDAY	K2	16 NIGHT	CLINIC		FLEX/OR	L2	LIVER			KIDNEY				
FRIDAY			CLINIC	16 NIGHT	K2	L2		LIVER		KIDNEY				
SATURDAY		KIDNEY 12						LIVER	12 NIGHT					
SUNDAY		KIDNEY 12						LIVER	12 NIGHT					
MONDAY		KIDNEY	16 NIGHT	CLINIC 10		LIVER		L2		K2				
TUESDAY		16 NIGHT		CLINIC 10	L2	LIVER			KIDNEY	K2				
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						

10 person schedule
37 shifts over a 10 week
period
Average 40h per week

Sample Schedule 2

Weekday	1	2	3	4	5	6	7	8	9	10	11	12		
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			K2			NIGHT			
FRIDAY	LIVER	CLINIC			L2		KIDNEY	K2		NIGHT				
SATURDAY	LIVER						KIDNEY				NIGHT			
SUNDAY	LIVER						KIDNEY				NIGHT			
MONDAY	L2		LIVER			CLINIC	KIDNEY	K2	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	K2	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		K2			NIGHT			CLINIC		453 hours
FRIDAY			L2		KIDNEY	K2		NIGHT			LIVER	CLINIC		38h
SATURDAY					KIDNEY				NIGHT		LIVER			
SUNDAY					KIDNEY				NIGHT		LIVER			
MONDAY	LIVER			CLINIC	KIDNEY	K2	NIGHT				L2			
TUESDAY	L2		KIDNEY	CLINIC		K2		NIGHT				LIVER		
WEDNESDAY	L2		KIDNEY	CLINIC		K2	NIGHT					LIVER		
THURSDAY		L2	KIDNEY		K2			NIGHT			CLINIC	LIVER		
FRIDAY		L2		KIDNEY	K2		NIGHT			LIVER	CLINIC			
SATURDAY				KIDNEY				NIGHT		LIVER				
SUNDAY				KIDNEY				NIGHT		LIVER				

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

Center 4

(University of Colorado)

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

Profile Center 4

- 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 Days

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

Center 21

(University of Nebraska)

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

Profile Center 21

- 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

24/7 APP Coverage

Center 10

(University of Pennsylvania)

Average Daily Census: 20-30 Inpatients

Transplant Volume: Kidney 200-300/year, Liver >150/year, Pancreas 10+/year

Follow patients for kidney 6 months, liver 12 months, and pancreas 6-12 months

Surgical Resident: 2 per month

APP roles: All abdominal organs, Inpatient 24/7

Profile Center 10

- M-F 4 APPs working 6a-6p
 - 12 APPs total, 11 mostly days with some nights
 - Goal Ratio 1:8
- Weekends 2 APPs working 6a-6p
 - Goal Ratio 1:5-20
 - Incentive 10% for weekends
- Nights 1 APP working 6p-6a
 - 1 dedicated night APP, the remainder of nights are covered by day APPs (3 night shifts/2 month schedule)
 - No patient cap
 - Incentive is 15% for night, 25% weekend nights
- Fellows/residents help with rounding, interns follow living donor patients

Center 24

(NYU Transplant Institute)

Average Daily Census: 30-40 Inpatients

Transplant Volume: Kidney 300+/year, Liver 100-150/year, Pancreas 1-5/year

Follow patients for****

Surgical Resident: 3 per month

APP roles: APPs are organ-specific, Inpatient 24/7

Profile Center 24

Center 5 (Duke)

Average Daily Census: 30-40 Inpatients

Transplant Volume: Kidney 200-300/year, Liver >150/year, Pancreas 5-10/year, Intestine 1-5/year

Follow patients for 1 year post-transplant or with graft issue/rejection

Surgical Resident: 1 per month

APP roles: All abdominal organs, Inpatient 24/7

Profile Center 5

- M-F 5 APPs working 6a-6p
 - 15 APPs rotating days and nights, 14 shifts/month (any additional shift is \$90/hr)
 - Goal Ratio 1:8
- Weekends 3 APPs working 6a-6p
 - Goal Ratio 1:10
- Nights 2 APPs working 6p-6a
 - 3 dedicated night APPs
 - No patient cap, so ratios could be 20+ per APP and take sick calls from outpatients
 - Incentive is additional \$4100 salary
- Moonlighters (from ICU or APPs on other SOT teams) to help cover any open shifts for extra pay
- Residents/fellows help with some postop orders, but primary role is OR

Center 32 (UT Southwestern)

Average Daily Census: 10-20 Inpatients

Transplant Volume: Kidney 200-300/year, Liver 100-150/year

Follow liver patients for 1 year, kidney for 3 years and SLK forever

Surgical Resident: 2 per month

APP roles: APPs are organ-specific each shift but trained to cover liver and kidney, Inpatient 24/7

Profile Center 32

- M-F 2 APPs each day (1 for kidney and 1 for liver), 1 APP to do admissions/discharges and help with busy services
 - Total of 6 APPs (1 dedicated to days, 5 that cover days and some nights)
 - APPs work 6 12s + 1 8 hour day, 1 APP that works 10s
 - Ratio 6-10 patients per APP
- Nights 1 APP to cover the service
 - 2 dedicated night APPs
 - Incentives are paid per shift (amount set by center):
 - M-Th nights (\$28.74/shift)
 - F night (\$153.91/shift)
 - Sat night (\$153.91/shift)
 - Sunday night (\$139.35/shift)
- Fellow pre-rounds with APPs in AM and rounds with APPs in PM
- Residents have OR responsibilities, minimal floor help

Center 27 (UCSF)

Average Daily Census: 20-30 Inpatients

Transplant Volume: Kidney 300+/year, Liver 150+/year, Pancreas 10+/year

Follow post-transplant patients forever

Surgical Resident: 2 per month

APP roles: APPs are organ-specific each, Inpatient 24/7

Profile Center 27

- M-F Covered by 2 APPs
 - 4 day APPs on team to cover M-F and weekends
 - Ratios are very variable, can be 1:4 with intern help or 1 APP for whole service
- Weekends covered by 1 APP
 - 5% differential for weekends 16% for nights, 21% for weekend nights
- Nights covered by 1 APP
 - 2 night APPs work 3 nights/week and moonlighter covers 7th night
 - 16% for nights, 21% for weekend nights
- Intern helps with floor patients

Center 16

(Mayo Clinic FL)

Average Daily Census: 10-20 Inpatients

Transplant Volume: Kidney 200-300/year, Liver >150/year, Pancreas 5-10/year

Follow patients for 1 year (trying to change to 6 months)

Surgical Resident: 2 per month

APP roles: All abdominal organs, Inpatient 24/7

Profile Center 27

- *** Daytime APPs
 - 2-3 APPs schedule 7a-5p for liver (20-30 patients, no cap)
 - APPs cover post-liver, OP calls, hepatology and liver patients on other services
 - Similar structure for kidney, but cover as a primary and consult service
- Weekends covered by 1 APP
- Nights covered by 1 APP 5p – 7a
- Residents/fellows focus on consults/transplant evals

7 days/week APP Coverage

Center 12 (Johns Hopkins)

Average Daily Census: 20-30 Inpatients

Transplant Volume: Kidney 200-300/year, Liver 100-150/year, Pancreas 1-5/year

Follow liver patients 1 year and kidney 4-6 weeks postop

Surgical Resident: 2 per month

APP roles: APPs cover all abdominal organs, Inpatient 7 days/week

Profile Center 12

- M-F: 4 APPs per day
 - 8 APPs on inpatient team* cover 365 days/year
 - Ratio 6-8 patients per APP
- Weekends: 2 APPs per day
 - Ratio 12-15 patients per APP
 - Minimal (<\$1/hour) incentive for weekend shifts, overtime for holidays
- Residents do minimal floor work

Sample schedule – ok to include if blinded,
multiple weeks in attached document

\	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
	10/15/2024	10/16/2024	10/17/2024	10/18/2024	10/19/2024	10/20/2024	10/21/2024	10/22/2024
SURGERY								
CARRIE	ON/ Med?	ON	Class	ON (leave early)	OFF	OFF	ON MED	OFF
CHRISTIN	ON	OFF	ON	OFF	ON	ON	ON	OFF
RACHEL	OFF	ON	Class	OFF	OFF	OFF	OFF	ON
CHELSEA	ON	OFF	OFF	ON	ON	ON	ON	OFF
RUTH	OFF	ON MED	ON MED	ON	OFF	OFF	ON	ON
SAWYER	ON	ON	ON	OFF	OFF	OFF	OFF	ON
ALISSA	ON	ON	ON	OFF	OFF	OFF	OFF	ON
SUZIE	OFF	ON	ON	ON	OFF	OFF	ON	OFF
	5	5	4	4	2	2	4	4
Jess M								
Caitlin P								
Melissa H								
Sean Ellis	ON	ON	ON	ON	OFF	OFF	PTO	PTO

Center 30

(University of Minnesota)

Average Daily Census: 20-30 Inpatients

Transplant Volume: Kidney 200-300/year, Liver 100-150/year, Pancreas 10+/year

Follow liver and kidney patients for 1 year

Surgical Resident: 1 per month

APP roles: APPs cover all abdominal organs, Inpatient 7 days/week

Profile Center 30

- M-F 3 APPs per day
 - 7 APPs working 10-hour shifts
 - Ratio 3-15 patients per APP
- Weekends: 1 APP, rotating every 7 weeks
 - Ratio 20-25 patients per APP
 - No incentive for weekend shifts
- Resident priority is OR, may help with notes on the weekend if available

Center 22 (Northwestern)

Average Daily Census: 20-30 Inpatients

Transplant Volume: Kidney 300+/year, Liver 100-150/year, Pancreas 10+/year

Follow liver for 3 months, kidney for 1 year, pancreas for 1-2 years

Surgical Resident: 1 per month

APP roles: APPs cover all abdominal organs, Inpatient 7 days/week

Profile Center 22

- M-F 3-4 APPs (2-3 6a-4p and 1 8a-6p)
 - 5.75 FTE work 4 10 hour shifts/week
 - Ratio typically 6-10 patients
 - Cover all floor patients (Fellow/resident cover ICU)
- Weekend 1 APP (6a-4p) and 1 resident
 - Ratio split service with resident
 - Incentive pay is \$100/weekend shift
- Residents round on ICU and complete consults

Center 26 (UC Davis)

Average Daily Census: 10-20 Inpatients

Transplant Volume: Kidney 300+/year, Liver 50-99/year

Follow liver patients 1 year and kidney 90 days

Surgical Resident: 3 per month

APP roles: APPs cover all abdominal organs, Inpatient 7 days/week

Profile Center 26

- 7 days/week 2 APPs per shift 630a-6p
 - 5 APPs work 13 12 hour shifts/4 weeks
 - Goal ratio 6-8 patients per APP
 - Growing to 6 APPs next summer for increasing liver volume
 - Ratio is typically 6-10 patients
- Residents help with floor work if census is high and cover nights

7 days a week and Inpatient/Outpatient APP
Coverage

Center 3 (Cleveland Clinic)

Average Daily Census: 40+ Inpatients

Transplant Volume: Kidney 300+/year, Liver 150+/year, Pancreas 5-10/year, Intestine 5-10/year

Follow liver patients for 1-2 years, kidney for 3 months, Intestine forever

Surgical Resident: 3 per month

APP roles: APPs are organ-specific, Cover 7 days/week and inpatient/outpatient

Profile Center 3

- M-F 3-4 inpatient APPs per organ group
 - Liver/intestine APPs are either inpatient or outpatient
 - APPs work 4-10s
 - Inpatient ratio for liver 5-6 patients per APP (no inpatient coordinator)
 - Inpatient ratio for intestine 6-7 patients per APP (no inpatient coordinator)
 - Kidney APPs have a hybrid rotation 2 weeks inpatient, 3 weeks outpatient
 - APPs work 5 8s
 - Ratio 6 patients per APP with inpatient coordinator
- Weekends: 1 APP per organ group (note: APPs prefer to carry higher census/work less weekends)
 - No extra pay for weekend shifts
- Resident/fellow helps with floor work

Sample Schedule – ok to include, need to blind

November						
2024						
Intestine Transplant APP Schedule						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27 Amanda + Resident (Michael Littau)	28 OP: Shannon IP: Jess, Ruchi, Nicole, Eric REQ: AH, MG PTO: Britt	29 OP: Shannon IP: Jess, Eric, Nicole, Ruchi, Monu PTO: Britt, Amanda	30 OP: Shannon IP: Amanda, Ruchi, Monu REQ: NB, JP PTO: Britt	31 OP: Karen IP: Amanda, Jess, Ruchi, Monu REQ: NB, EW PTO: Shannon, Britt	1 OP: Karen IP: Jess, Eric, Nicole, Monu REQ: RP, AH, SJ PTO: Britt	2 Eric + Nicole + Resident (Michael Littau)
3 Eric + Nicole	4 OP: Shannon IP: Amanda, Jess, Britt, Ruchi REQ: MG	5 OP: Shannon IP: Monu, Eric, Amanda, Nicole, Jess	6 OP: Shannon IP: Monu, Eric, Nicole, Britt, Ruchi REQ: AH, JP	7 OP: Shannon IP: Eric, Jess, Britt, Ruchi PTO: Amanda REQ: MG, NB	8 OP: Karen IP: Monu, Nicole, Jess, Britt, Ruchi PTO: Amanda REQ: EW	9 Monu
10 Monu	11 OP: Shannon IP: Jess, Britt, Eric, Nicole, Ruchi REQ: MG, AH	12 OP: Shannon IP: Jess, Eric, Amanda, Nicole, Ruchi REQ: MG PTO: Britt	13 OP: Shannon IP: Monu, Amanda, Eric, Nicole, Ruchi REQ: JP	14 OP: Shannon IP: Monu, Amanda, Eric, Nicole, Britt REQ: JP	15 Britt's Last Day! OP: Karen IP: Monu, Jess, Amanda, Britt, Ruchi REQ: EW, NB	16 Jess
17 Jess	18 OP: Shannon IP: Ruchi, Eric, Amanda, Nicole REQ: MG, JP	19 OP: Shannon IP: Jess, Ruchi, Monu, Eric, Nicole	20 OP: Shannon IP: Ruchi, Monu, Eric, Amanda REQ: JP	21 OP: Shannon IP: Jess, Ruchi, Monu, Amanda, Nicole	22 OP: TBD IP: Jess, Monu, Eric, Nicole, Amanda REQ: SJ, RP	23 OPEN for Supplemental
24 OPEN for Supplemental	25 OP: Shannon IP: Monu, Ruchi, Nicole, Jess, Eric	26 OP: Shannon IP: Monu, Ruchi, Nicole, Jess	27 OP: Shannon IP: Ruchi, Amanda, Eric PTO: Jess REQ: NB, MG	28 Thanksgiving PTO: Shannon, Monu, Jess, Nicole, Amanda, Eric	29 OP: TBD IP: Amanda, Nicole, Ruchi, Eric PTO: Monu	30 Amanda

November						
2024						
Inpatient Liver Transplant Schedule						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27 Beth	28 Pre: Lauren Post: Toni, Allison, Zhenya, Kirkwood PTO: April	29 Pre: Lauren Post: Toni, Allison, Zhenya, Kirkwood REQ: AW	30 Pre: Lauren Post: Beth, April, Allison, Zhenya PTO: Kirkwood	31 Pre: Lauren Post: Beth, April, Allison, Zhenya OP Int: Kerepesi	1 Pre: April Post: Beth, Toni, Kirkwood OP Int: Kerepesi REQ: ZO	2 Toni
3 Toni	4 Pre: April Post: Beth, Zhenya, Kirkwood PTO: Lauren, Allison	5 Pre: April Post: Beth, Zhenya, Kirkwood PTO: Lauren, Allison	6 Pre: April Post: Toni, Kirkwood, Kerepesi PTO: Lauren REQ: AG	7 Pre: April Post: Beth, Allison, Toni, Kirkwood PTO: Lauren	8 Pre: Beth Post: Allison, Zhenya, Toni OP Int: Kerepesi PTO: Lauren REQ: AW, Kirk	9 Zhenya
10 Zhenya	11 Pre: Beth Post: April, Kirkwood, Toni, Allison PTO: Lauren	12 Pre: Beth Post: April, Kirkwood, Toni REQ: LL	13 Pre: Beth Post: Allison, Lauren, Zhenya, Toni PTO: April	14 Pre: Beth Post: Allison, Lauren, Zhenya, Toni REQ: AW	15 Pre: Allison Post: April, Kirkwood, Lauren, Zhenya OP Int: Kerepesi	16 Kirkwood
17 Kirkwood	18 Pre: Allison Post: April, Zhenya, Toni, Lauren REQ: BL	19 Pre: Allison Post: April, Zhenya, Toni, Lauren ACLS: Beth	20 Pre: Allison Post: Beth, Kirkwood, Toni, Lauren	21 Pre: Allison Post: Beth, Kirkwood, Zhenya, Toni REQ: AW PTO: MR	22 Pre: Zhenya Post: Beth, April, Kirkwood, Lauren PTO: MR	23 April
24 April (Meagan off this entire week ->)	25 Pre: Zhenya Post: Beth, Kirkwood, Allison, Lauren PTO: Kerepesi	26 Pre: Zhenya Post: Beth, Kirkwood, Toni, Allison PTO: Kerepesi, REQ: AW	27 Pre: Zhenya Post: Toni, April, Allison PTO: Beth REQ: Kirk	28 Thanksgiving PTO: Kirkwood, Zhenya, Beth, Toni, April, Lauren, Allison, Kerepesi	29 Pre: TBD Lauren, Toni, April, Kirkwood	30 Lauren

Center 19 (Michigan)

Average Daily Census: 10-20 Inpatients

Transplant Volume: Kidney 200-300/year, Liver 100-150/year, Pancreas 5-10/year

Follow liver and kidney patients for 3 months or with transplant specific problem

Surgical Resident: 2 per month

APP roles: APPs cover all abdominal organs, Inpatient 7 days/week

Profile Center 19

- 7 days a week 2 inpatient APPs, M-F clinic
 - Total of 7APPs Work 6a – 4p
 - APPs cover kidney, residents cover liver
 - Ratio is 5-8 patients per APP
- Weekend shifts get a small premium pay and 2 extra days off that month
- Inpatient resident coverage includes a surgery and anesthesia resident with coverage 24/7/365
- APPs are trained to cover inpatient and clinic
 - If assigned to clinic, no inpatient responsibilities but can help if needed
 - Follow liver patients for 3 months in clinic
 - One postop visit for kidney, remainder of care by nephrology
- Clinic includes:
 - Kidney average 8/day (strictly surgical, nephrology also sees)
 - Post liver average 4/day
 - Preop clinic, usually 1 pair (donor/recipient)
 - HPB clinic with surgeons, typically 15 in a day
 - No residents in clinic, fellow occasionally helps with HPB

Sample Schedule – ok to include if blinded

	SUN SEP 29	MON SEP 30	TUE OCT 1	WED OCT 2	THU OCT 3	FRI OCT 4	SAT OCT 5	SUN OCT 6
Available Shifts								
CLOSED			Peds clinic		OR 17			
Busk	Call	Wedge	APP Off	APP Weekend Off	On Call Weekday	On Call Weekday	On Call Weekend	On Call Weekend
Freeland	Call	Wedge	On Call Weekday	On Call Weekday	APP Off	AM MDLV PM MDLV		
Herriman		APP Off	AM H&P Clinic	Virtual MDLV Clinic	Kidney Clinic	Liver Clinic		
Mielock		Wedge	PM Virtual Clinic	AM H&P Clinic	Liver Clinic PM H&P Clinic	APP Off		
Pacurar		Kidney Clinic	APP Off	Wedge	Wedge	Wedge	No Call	No Call
Riddell		Liver Clinic	Liver Clinic	APP Off	Vacation	Vacation	No Call	No Call
Sharp	Call Weekend	On Call Weekday	Wedge	APP Off	APP Weekend Off	APP Weekend Off		

