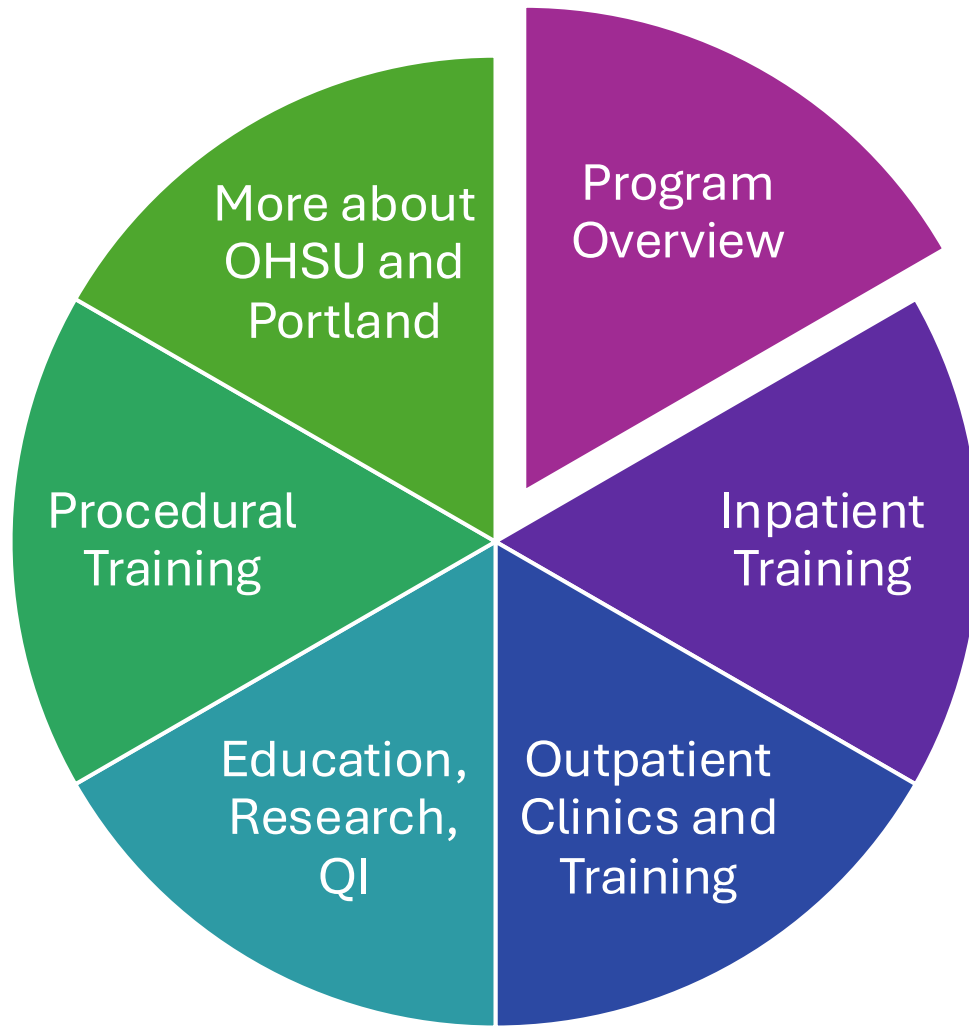




Welcome to OHSU
Nephrology and Hypertension Fellowship Program



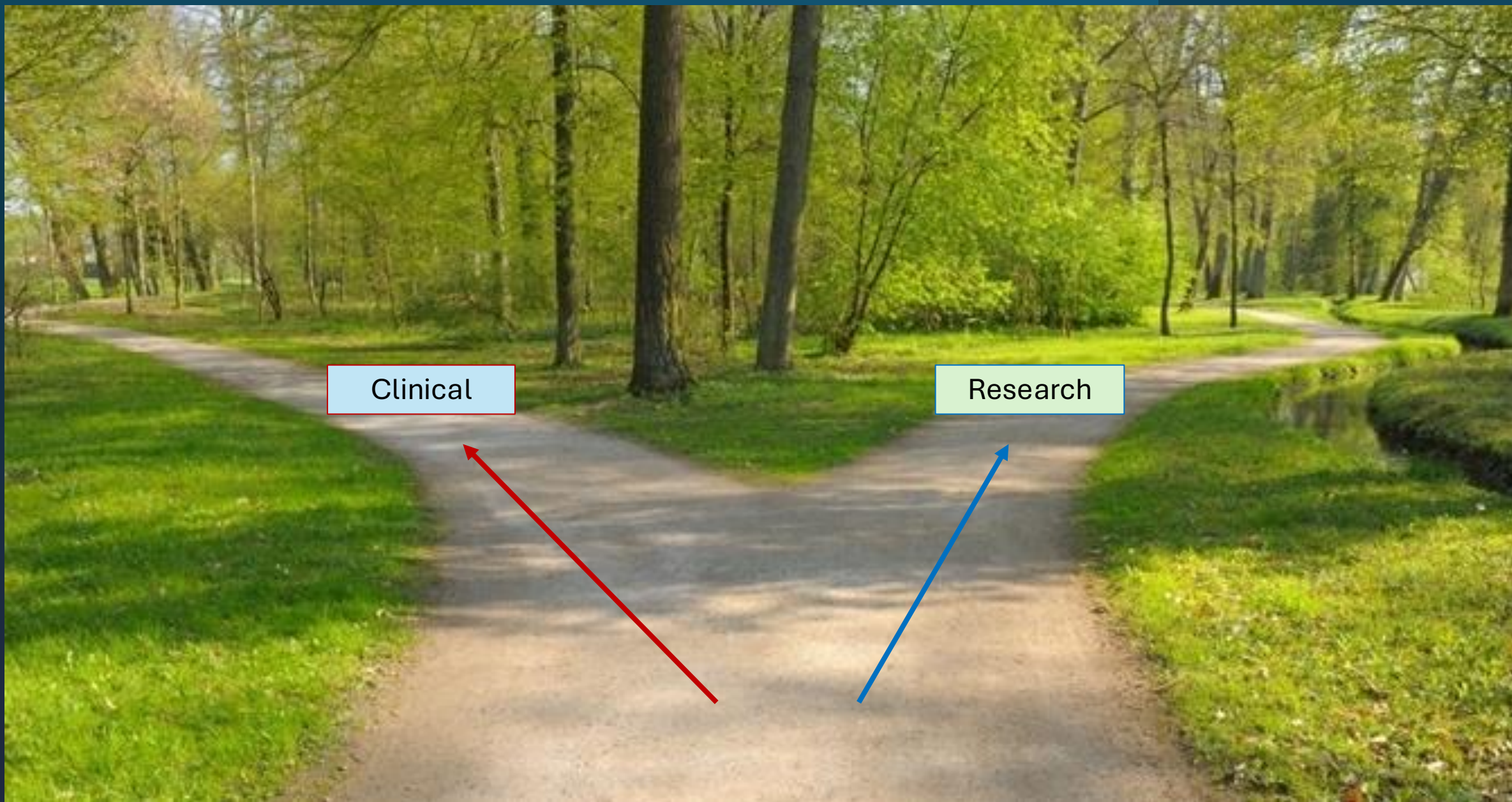


- 1887 → OHSU medical school chartered
- 1917 → 20 acres on Marquam Hill was donated →
- 1972 → OHSU began training future nephrologists
- 1998 → Transplant fellowship began
- 2004 → 20 acres of riverfront property to expand OHSU campus →

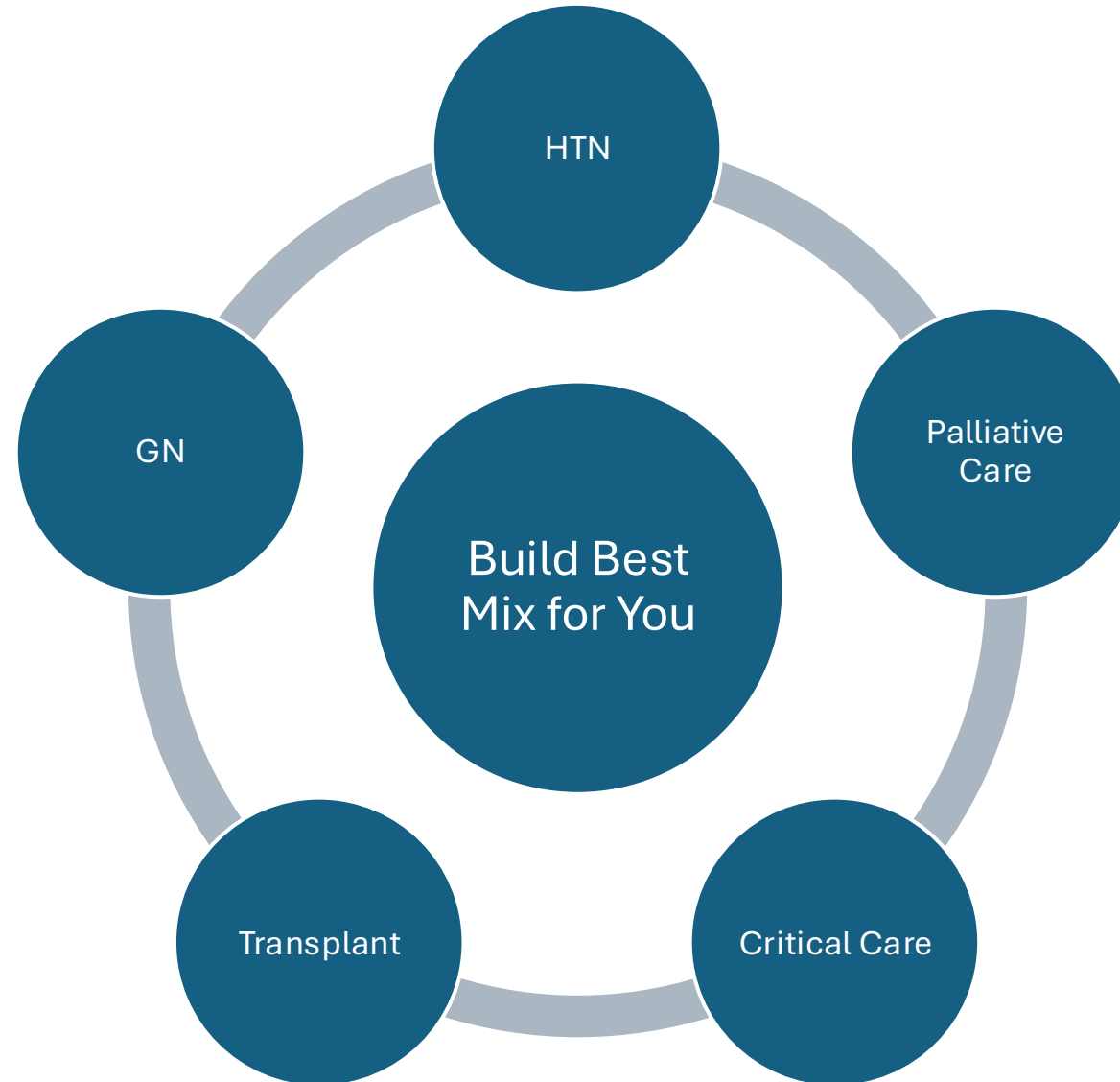




The vast majority of our training is in these two buildings.



Options to personalize your training





Other things about us

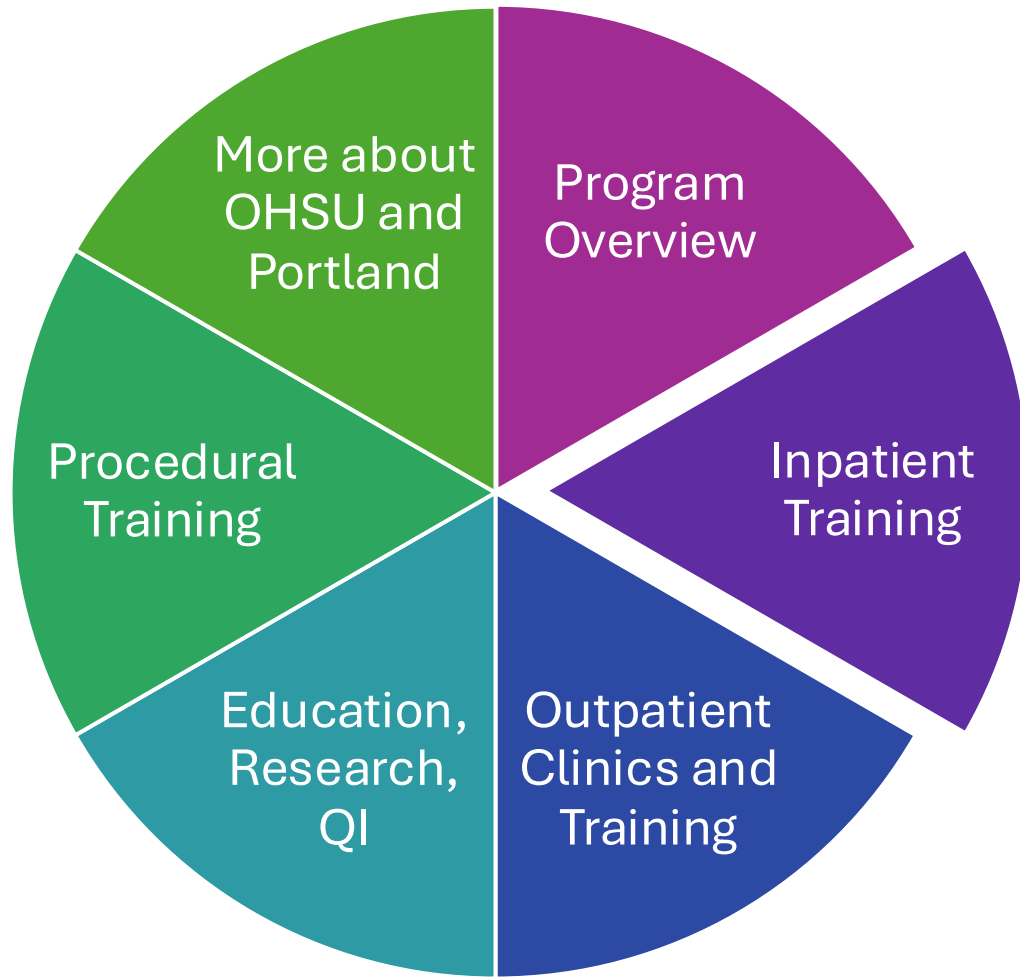
Our trainees are part of the House Officers Union

- Some important features include:
 - Housing allowance (\$3,812.94 for next year)
 - Relocation money, up to \$1,200 (if moving >50 miles from OHSU)
 - \$1,000 education money
 - Meal allowance
 - Equivalent of 3% of salary into 457b retirement plan
 - Medical license sponsorship

More information available at: <https://www.ohsuhou.org/>

Wellness is important!

- OHSU has a free and confidential Wellness Program
 - Array of services to increase wellness, limit burnout
- OHSU March Wellness Fitness Center



Patient care/experiential learning

Inpatient

Year 1:

- 5 months OHSU consult service
- 3 months VA service
- 2 months transplant service
- 2 months ambulatory (outpatient clinics/dialysis)

Year 2 clinical:

- 3.5 months of OHSU consult service
- 2.5 months of VA service
- 6 months research

Year 2 research:

- 1 month OHSU consult service
- 1 month VA
- 10 months research

Year 3 research:

- 12 months research



Block schedule

Fellow rotations are in HALF MONTH blocks

Fellow	25-Jul		25-Aug		25-Sep		25-Oct		25-Nov		25-Dec	
Fellow 1	Bootcamp/ VA shadow	VA	OHSU	TXP	OHSU	AMB	VA	OHSU	VA	AMB	TXP	OHSU
Fellow 2	Bootcamp/ OHSU shadow	OHSU	TXP	OHSU	VA	OHSU	AMB	VA	OHSU	VA	AMB	TXP
Fellow 3	Bootcamp/ OHSU shadow								OHSU	TXP	OHSU	AMB

Fellow	26-Jan		26-Feb		26-Mar		26-Apr		26-May		26-Jun	
Fellow 1	VA	AMB	OHSU	TXP	OHSU	VA	OHSU	OHSU	AMB	OHSU	TXP	OHSU
Fellow 2	OHSU	OHSU	AMB	VA	OHSU	OHSU	TXP	AMB	OHSU	TXP	OHSU	VA
Fellow 3	OHSU	VA	VA	OHSU	AMB	TXP	OHSU	TXP	OHSU	AMB	VA	OHSU

- 1 attending
- 2 gen nephrology fellows
- Often a resident
- Often a student

Census 20-30

OHSU Consult
Service



- 1 attending
- 1 gen nephrology fellow
- Often a resident
- Often a student

Census 5-12

VA Consult
Service



- 1 attending
- 1 fellow
- Surgery and pharmacy team members

Census 10-15

OHSU-VA
Transplant
Service



Call



Weeknight call is home call



Mon-Thurs call rotation includes gen neph fellows on OHSU Consults (2), VA service (1), and transplant (1 - when gen neph is on txp)

In addition, senior fellows on research each cover one weeknight call night per half month block
First year fellows on ambulatory blocks do NOT take weeknight call



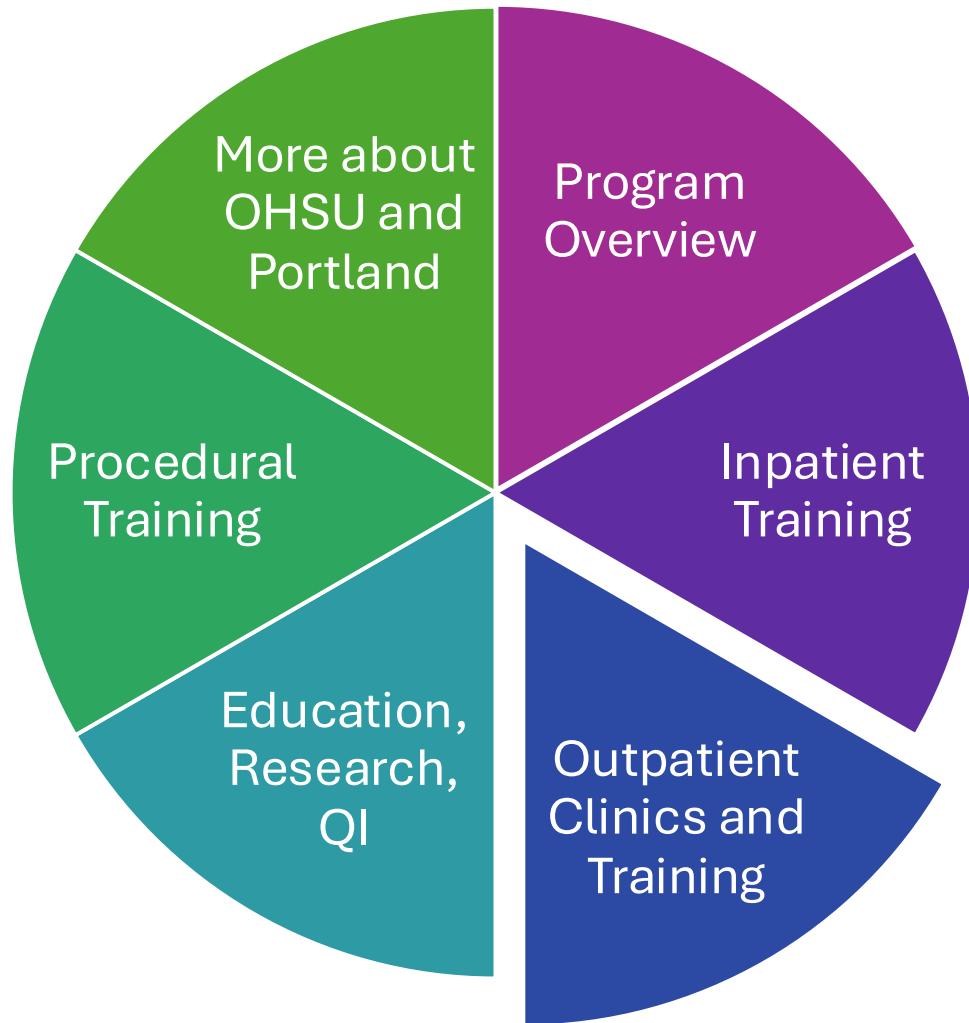
Fri-Sun call is covered by the weekend team

Weekends

- Weekend team
 - Attendings:
 - 1-2 general nephrology attendings (OHSU and/or VA attending)
 - 1 transplant attending
 - Fellows:
 - Long call fellow- Friday and Sunday night. Home early on Saturday
 - Short call fellow- Saturday night. Home early on Sunday



We all work as a
team to get patients
seen on the
weekends



Patient care/experiential learning

Inpatient

Outpatient

Year 1:

5 months OHSU consult service

3 months VA service

2 months transplant service

2 months ambulatory (outpatient clinics/dialysis)

Year 2 clinical:

- 3.5 months of OHSU consult service
- 2.5 months of VA service
- 6 months research

Year 2 research:

- 1 month OHSU consult service
- 1 month VA
- 10 months research

Year 3 research:

- 12 months research

• ½ day of clinic each week

• Year 1 alternating clinics

- OHSU HTN clinic
- VA CKD clinic

• Year 2 alternating clinics

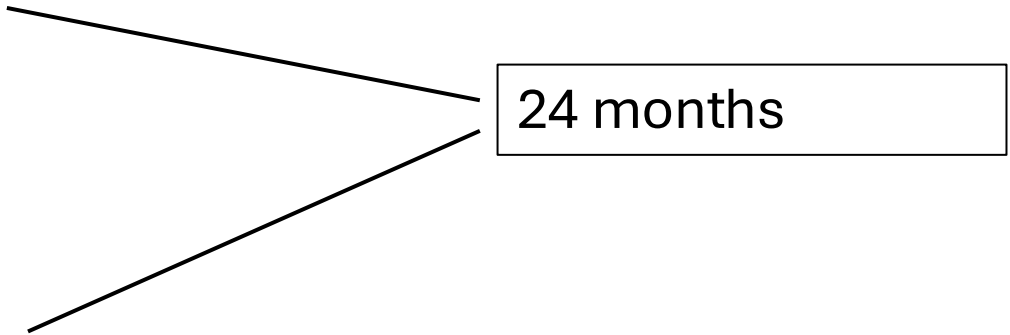
- OHSU CKD clinic
- VA CKD clinic
- *Home dialysis clinic (monthly)*
- *VA outpatient dialysis shift*

Outpatient Clinic

- Year 1

- HTN clinic (every other week) 12 months

- VA CKD clinic (every other week)



24 months

- Year 2

- VA CKD clinic (every other week)

- OHSU CKD clinic (every other week) 12 months

- Home dialysis clinic (monthly clinic) 12 months

- VA outpatient hemodialysis shift 12 months

All of our clinics are continuity clinics, meaning you have a panel of your own patients who you follow over time.



Subspecialty
Clinics

Glomerulonephritis

Stones

Amyloid

Cardiorenal

Home Dialysis Clinic

- Second year fellows attend home dialysis clinic with either OHSU or Kaiser Permanente nephrologists
- Average ½ day of clinic per month
- Home hemodialysis and peritoneal dialysis
- Fellows also encouraged to attend Home Dialysis University conference during their 2nd year



In-center Hemodialysis

- Second-year fellows paired with VA attending
- 10 in-center hemodialysis patients
 - Seen twice a month by fellows
- Make decisions regarding:
 - ESA titration
 - Dry weight
 - Dialysis access decisions



<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>
30 TRANSPLANT	1 AM: Medicine Grand Rounds PM: OHSU transplant clinic (de Mattos)	2 AM: Reading time PM: VA CKD Clinic	3 VACATION	4 VACATION
7 VACATION	8 AM: VA transplant clinic PM: Case conference prep for 10/18	9 AM: GN Clinic (Ahn) PM: OHSU transplant clinic (de Mattos)	10 AM: Ped clinic (Iragorri and Bauer) PM: Path signout	11 AM: Vasculitis/lupus clinic (Kahl and Ferrero) PM: Reading time
14 AM: Stone clinic PM: Case conference prep for 10/18	15 AM: VA transplant clinic PM: Reading time	16 OHSU CONSULTS	17 OHSU CONSULTS	18 OHSU CONSULTS

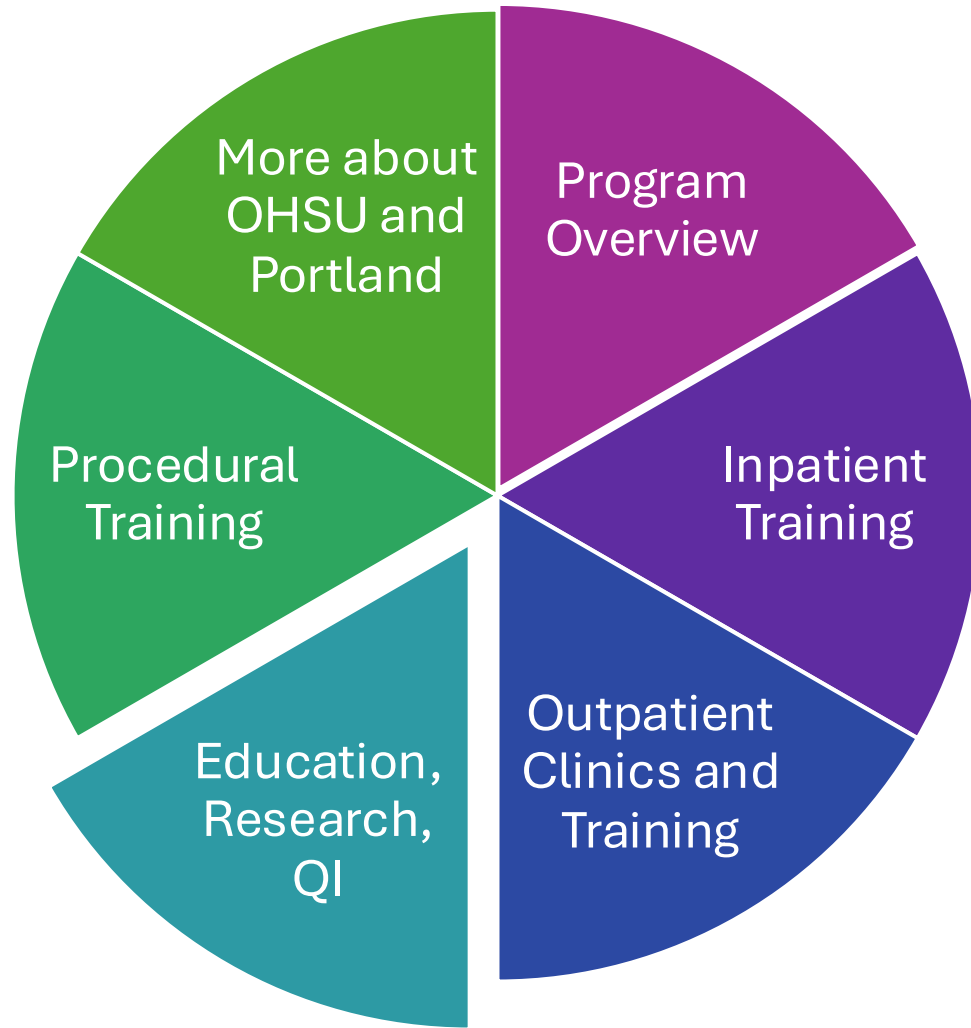
Ambulatory

- Dedicated outpatient experiences
- 8 weeks during 1st year
 - Divided into four 2 week blocks
- No weeknight call
- Time for vacation
- We talk in advance to help tailor the ambulatory options to personal interests

Outpatient experiences during ambulatory can include:

- Pediatric and adolescent nephrology clinic
 - Pediatric and adult transplant clinic
 - Urology stone clinic
 - Palliative care clinic
 - Vascular surgery clinic
 - GN clinic
 - Dialysis tech observation
 - IR procedure observation
- And more....





Nephrology Bootcamp 2025

Time	June 30th Monday	July 1st Tuesday	July 2nd Wednesday	July 3rd Thursday	July 4th Friday
8:00		Onboarding	Onboarding	Shadow your Senior Fellow	HOLIDAY
				Holly with Samuel	
9:00				Misah with James	
				Gaby with Ajay	
10:00					
11:00			Morning Rounds		
12:00		Lunch	Lunch	Lunch	
1:00		Onboarding	Onboarding	Basics of Hemodialysis - Dr. Tonja Dirkx - VA 7D-153	
		1:45 - GME Check-in - BICC Gallery			
2:00		Onboarding	Urinalysis and Microscope Use - Dr. Oliver Padgett - Mac 2201	Epic for Nephrology Fellows - Dr. Rob Rope - Mac 3198	
3:00					
4:00			Orientation - Dr. Oliver Padgett - Mac 2201	Afternoon Rounds	

Time	July 7th Monday	July 8th Tuesday	July 9th Wednesday	July 10th Thursday	July 11th Friday
8:00	Shadow your Senior Fellow	Shadow your Senior Fellow	Shadow your Senior Fellow	Shadow your Senior Fellow	Shadow your Senior Fellow
	Holly with Samuel	Holly with Samuel	Holly with Samuel	Holly with Samuel	Holly with Samuel
9:00	Misah with James	Misah with James	Misah with James	Misah with James	Misah with James
	Gaby with Ajay	Gaby with Ajay	Gaby with Ajay	Gaby with Ajay	Gaby with Ajay
10:00					
11:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
12:00	Lunch	Lunch	Lunch	Lunch	Lunch
1:00	IPASS - BICC 120 &121	Transplant Overview - Initial Workup - Dr. Jay Pandav - Mac 2201	Hypertension - Dr. Nupur Mistry - Mac 2201	Outpatient Calls - Dr. Oliver Padgett - Mac 3198	How to Give a Presentation Dr. Oliver Padgett - Mac 2201
2:00		AKI - Dr. Nathan Hocker - Mac 2201	CRRT - Dr. Nathan Hocker - Mac 2201		CPRS - Dr. Kate Gustafson - Mac 2201
3:00					
	Afternoon Rounds	Afternoon Rounds	Afternoon Rounds	New Employee Orientation (WebEx)	
4:00				Afternoon Rounds	Afternoon Rounds

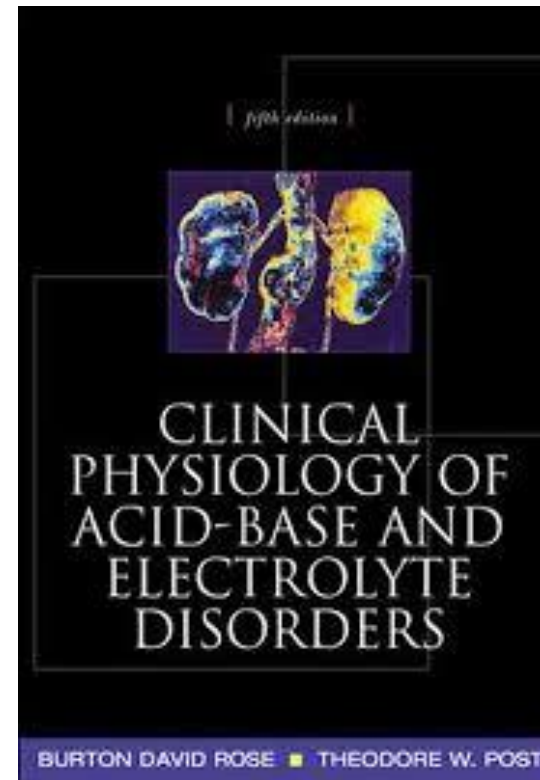
Weekly didactics

- 1-2 didactics per week
 - Protected time for fellows
 - Generally, Tuesdays or Thursdays
- This is just a sample of our didactics

Cardiorenal syndrome	Arora	11/5/2024	Anytime
Med management of stones	Li	4/10/2025	Anytime
Lupus nephritis	Avasare	4/17/2025	Anytime
HCV/HIV and Renal Disease	Ahn	12/3/2024	Anytime
Vascular access- The Basics	Wusirika	8/20/2024	July/August
Vascular access- Advanced	Wusirika	1/14/2025	Sept-Dec
Water balance	Cohen	1/16/2025	Anytime
Paraproteinemia	Ahn	1/17/2025	Anytime
Pharmacology and the Kidney	Fong	2/13/2025	Jan-April
Chronic kidney disease	Rope	7/16/2024	July
Basic complications of HD	Chopra	9/3/2024	July
Renal potassium handling	Dirkx	7/18/2024	July/August
Estimation of Renal function	Weiss	7/23/2024	July/August
Anemia in CKD	Gustafson	9/12/2024	July/August
Procedures Didactic/Sim lab	Wusirika/Pa	12/12/2024	July-December
Secondary Causes of HTN I	Mistry	3/13/2025	July/August
Secondary Causes of HTN II	Mistry	4/24/2025	July/August
Practical stone management	Metzler	10/15/2024	Anytime
PCKD and other cystic diseases	Gustafson	3/20/2025	Anytime
Tubulinterstitial disorders	Gustafson	5/8/2025	Anytime
Obesity and the metabolic syndro	Hocker	5/13/2025	Anytime
Cancer and the kidney	Rope	5/27/2025	March-May
Water treatment in dialysis	Dirkx	6/12/2025	May-June
Diuretic therapies	Ellison	9/17/2024	Sept-Dec
Acute intoxications	Rueda	9/19/2024	Sept-Dec
Infectious complications of PD	Weiss	10/8/2024	Sept-Dec
Systemic calcium/phos/VitD hand	Dirkx	10/10/2024	Sept-Dec
Nephritic syndromes	Avasare	10/17/2024	Sept-Dec
Nephrotic syndromes	Avasare	11/21/2024	Sept-Dec
Non-infectious complications of P	Weiss	11/12/2024	Sept-Dec
Clinical potassium disorders	Rope	12/10/2024	Sept-Dec

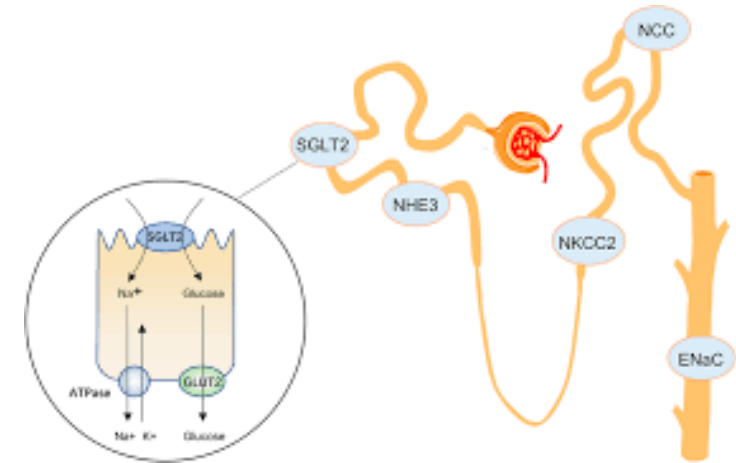
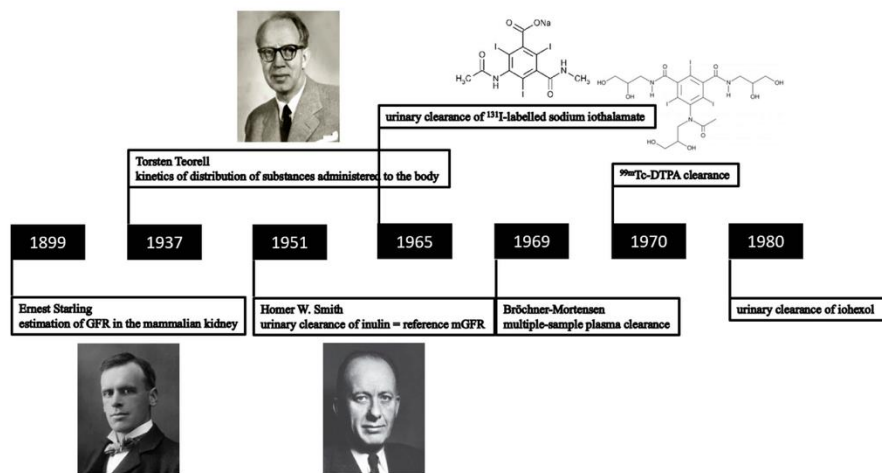
Burton Book Club

- Meet monthly over lunch to review 1-2 chapters
- By end of 2nd year we will cover entire book



Foundations in Kidney Science

- Curriculum developed by OHSU physician scientist (and former OHSU fellow) Dr. Josh Curry
- Reviews evidence and science that has formed the basis of nephrology



POCUS

- Dedicated nephrology specific curriculum
- Led by nephrologists certified as POCUS Champion
- Two half days of hands-on training in OHSU Sim Lab
- 2-week POCUS rotation during 2nd year
- Access to 5 monitored US machines
 - Images and interpretation reviewed by OHSU POCUS faculty



Glomerulonephritis Pathway

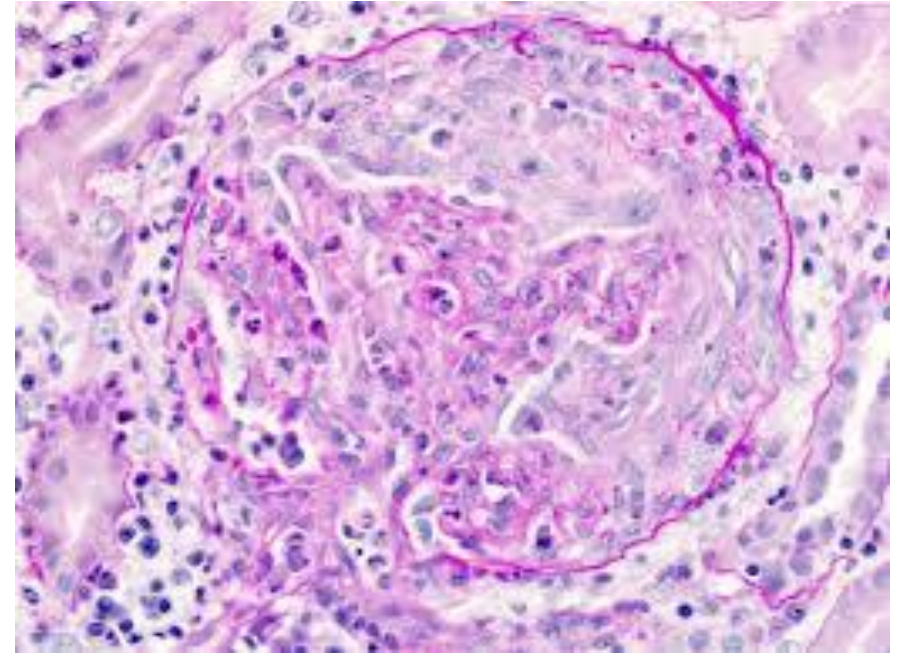
Glomerular Disease Program



Dr. Rupali Avasare



Dr. Woojin Ahn



Additional GN clinic and mentorship with experts Dr. Avasare and Dr. Ahn

Active participation in ongoing clinical trials

- IgA nephropathy, PGNMID, lipoic acid and proteinuria, diabetic nephropathy

Division funded involvement in GlomCon Glomerular Disease Fellowship Program

Close collaboration with sub-specialist colleagues in rheumatology and oncology

Teaching and Education

- Education Scholars Program (ESP)
 - One-year certificate program
 - Identifies promising medical educators and leaders for careers in education
 - Meet weekly from September to early June
- Medical School
 - Fellows lead small groups during Cardio-Pulm-Renal block
- Resident Teaching
 - Examples from last year- acid/base for anesthesiology interns, AKI and CKD didactics for family medicine residents
- Fellow teaching awards
 - 2 from nephrology last year

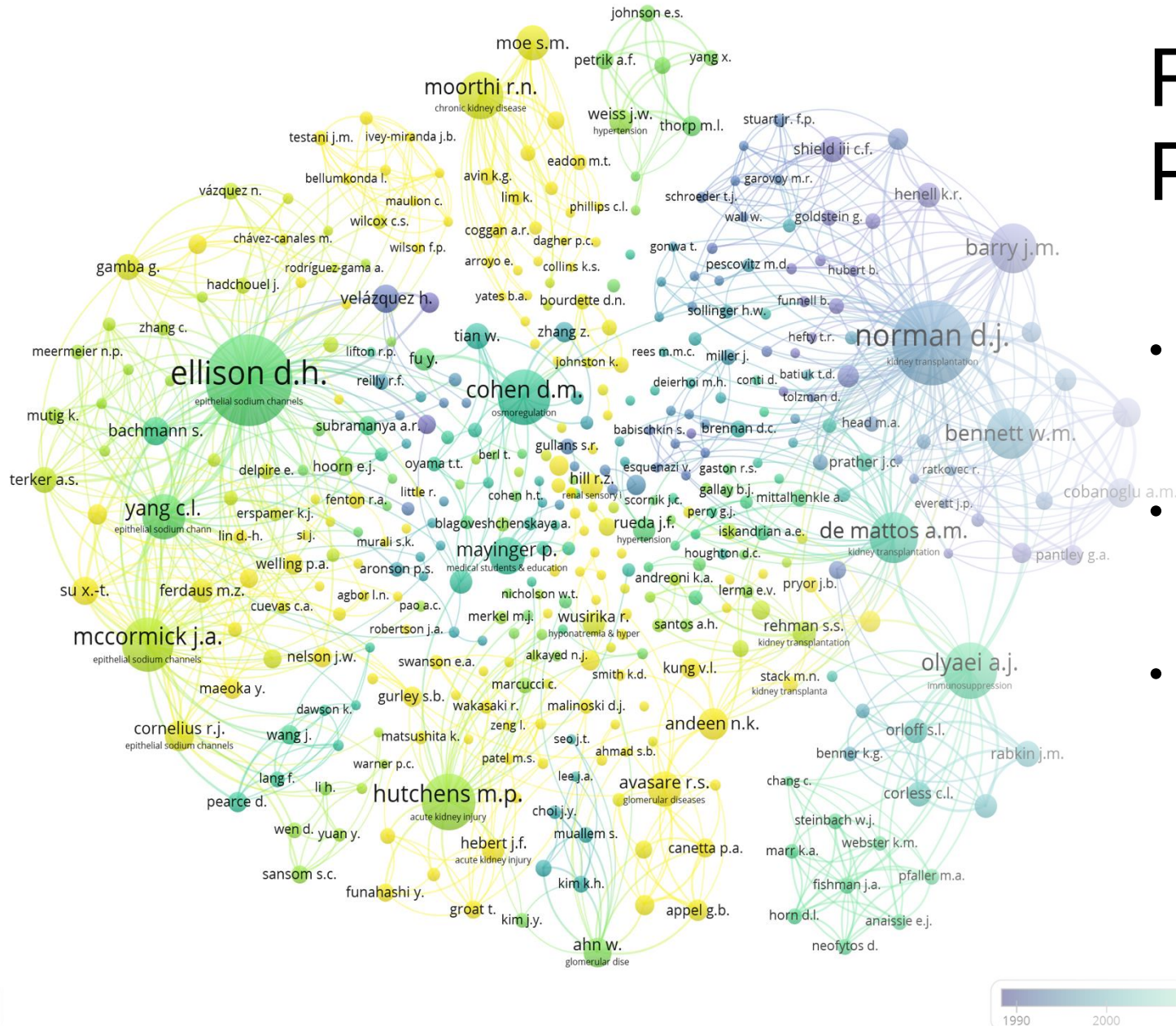


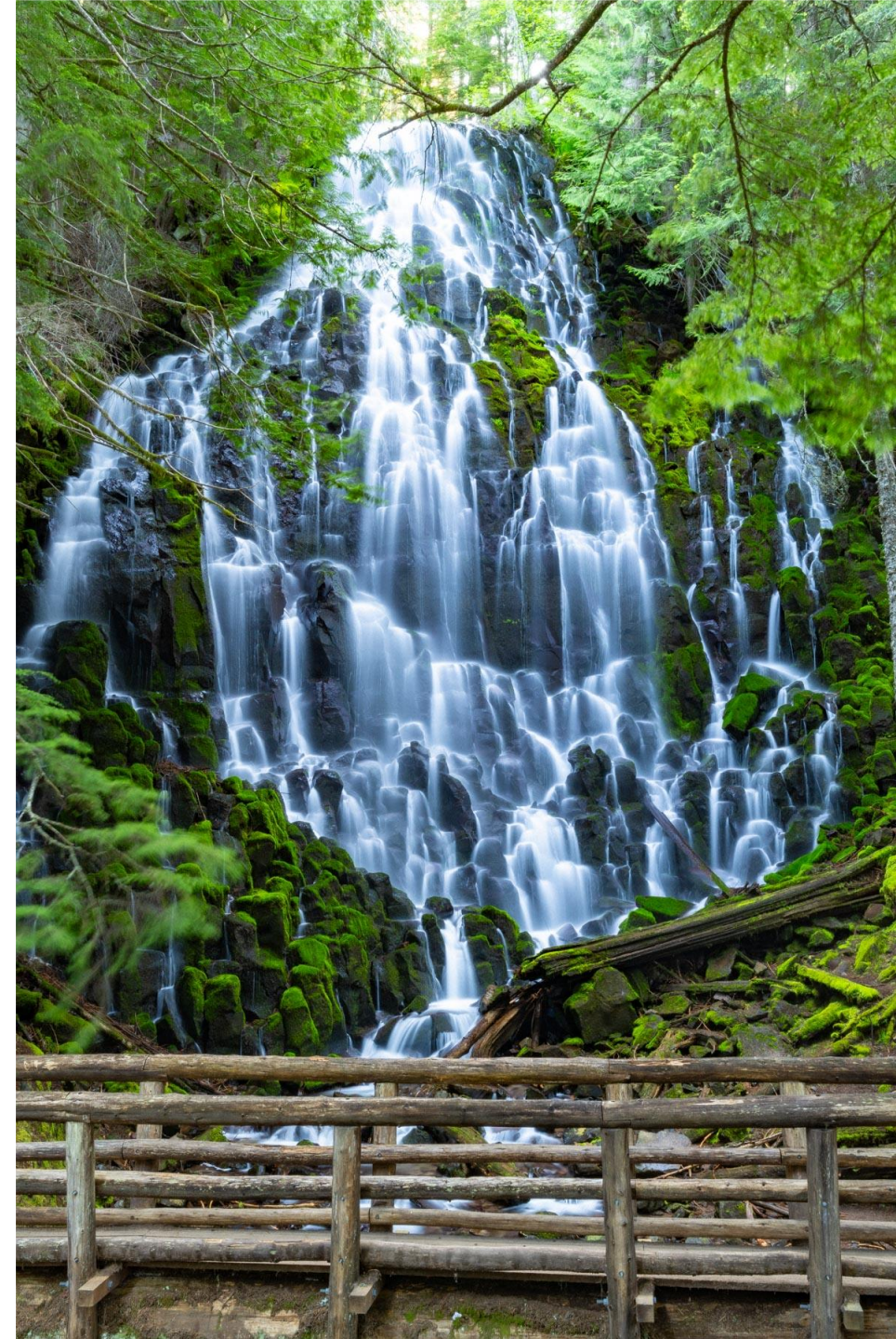
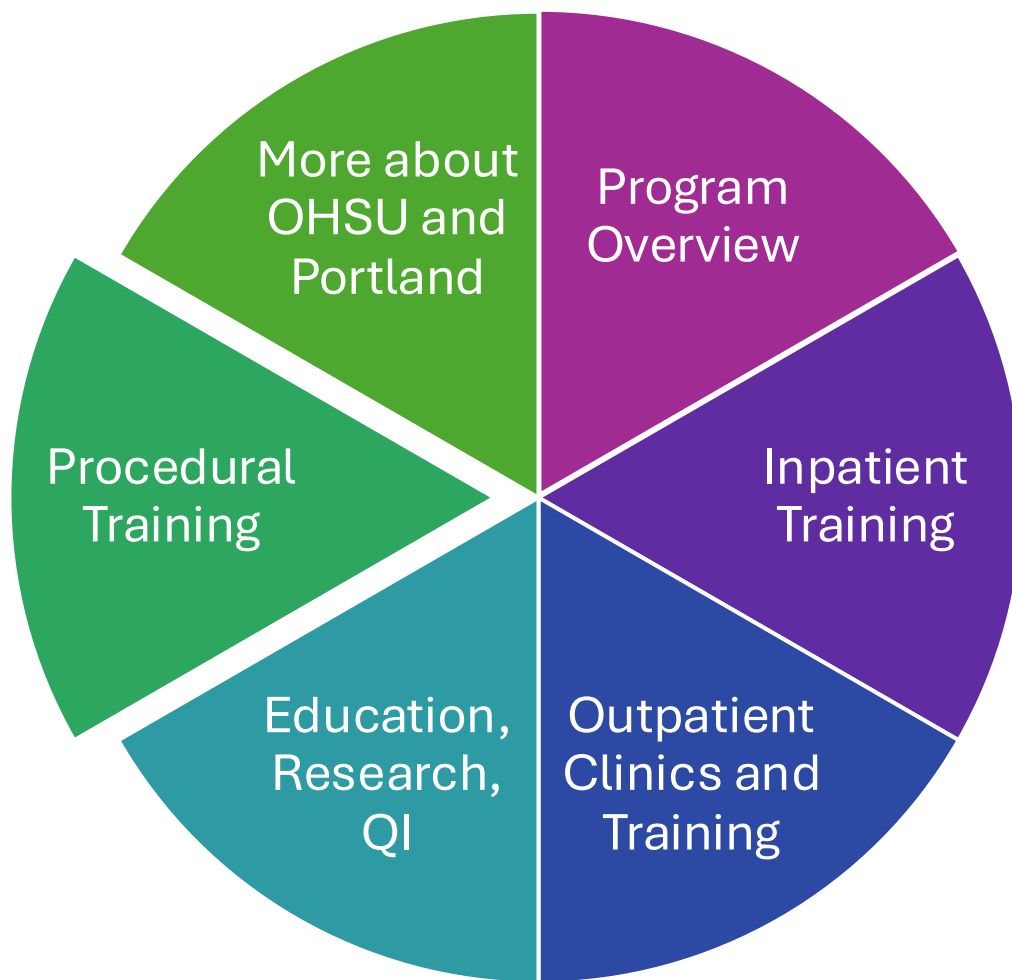
National Conferences

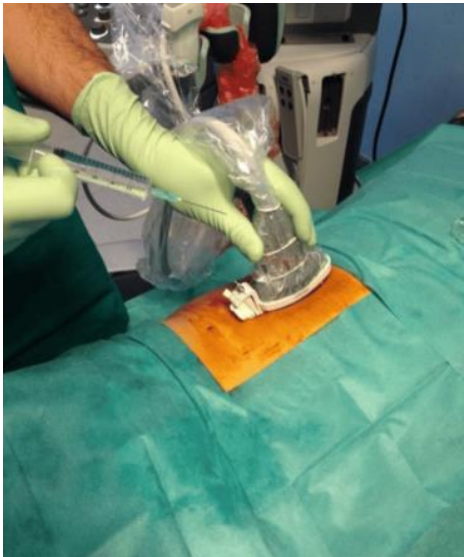
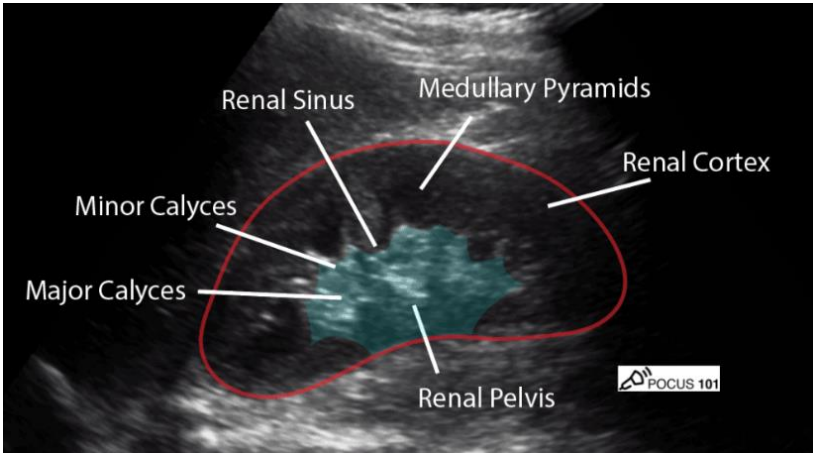
- We encourage our fellows to take part in external learning opportunities
- Fellows often attend:
 - ASN Kidney Week
 - Home Dialysis University
 - Satellite Home Dialysis Academy of Excellent
 - CRRT Academy
 - Nephrology Business University
- Fellows receive \$1,000/year in CME money



Research and QI Projects

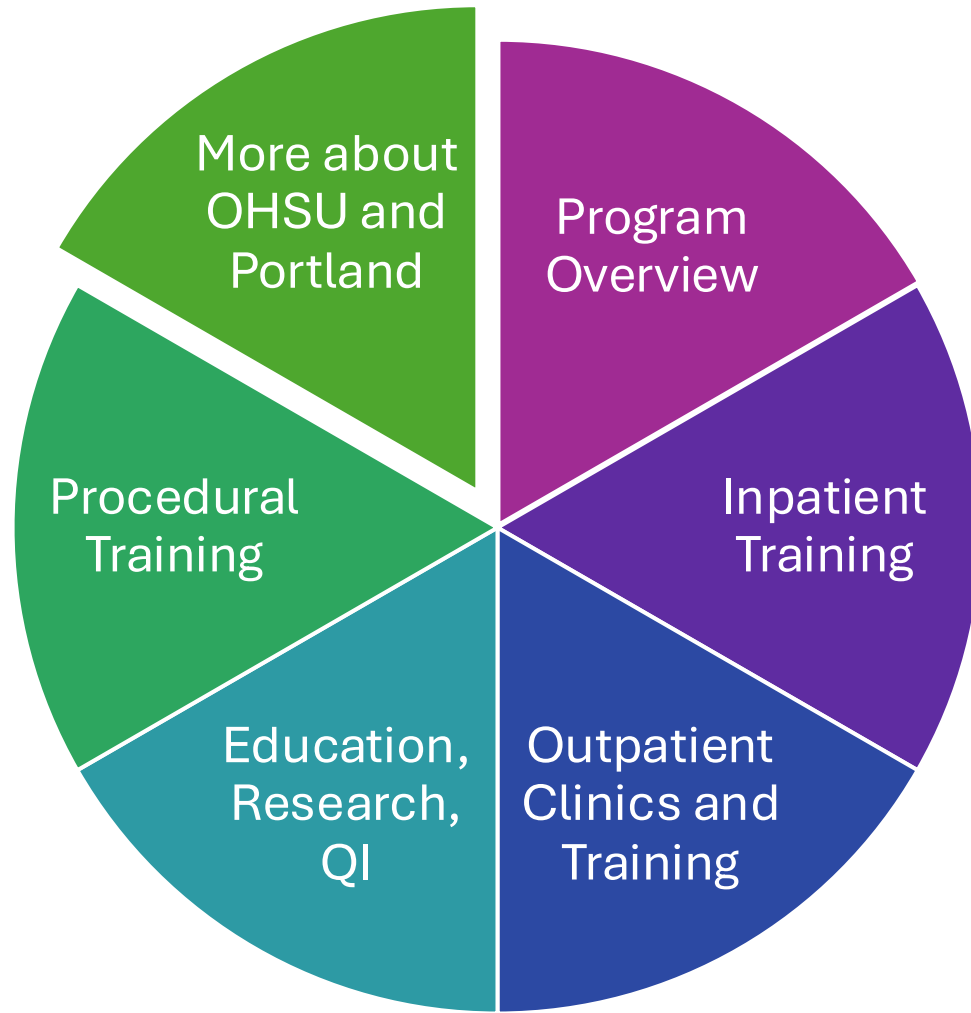






Procedure and skill development

- Our program has opportunities for training in:
 - Dialysis line placement
 - Kidney biopsy (native and transplant)
 - POCUS
 - IR elective







**The Gorge –
45 minutes
from OHSU**



**Forest Park – 10
minutes from OHSU**



**The Coast –
1.5 hours
from OHSU**



**Mt. Hood –
1.5 hours
from OHSU**

Food Scene...



Kann- Best New Restaurant (2023) and Best Chef NW (2024)



Langbaan- Outstanding Restaurant 2024



Le Pigeon- Best Chef NW 2013



Beast- Best Chef NW 2013



JinJu- Outstanding Bakery 2025



Sports Scene...

- Trailblazers
- Timbers
- Thorns
- PSU Vikings
- Univ of Oregon
- Oregon State Univ
- Hillsboro Hops
- Portland Pickles

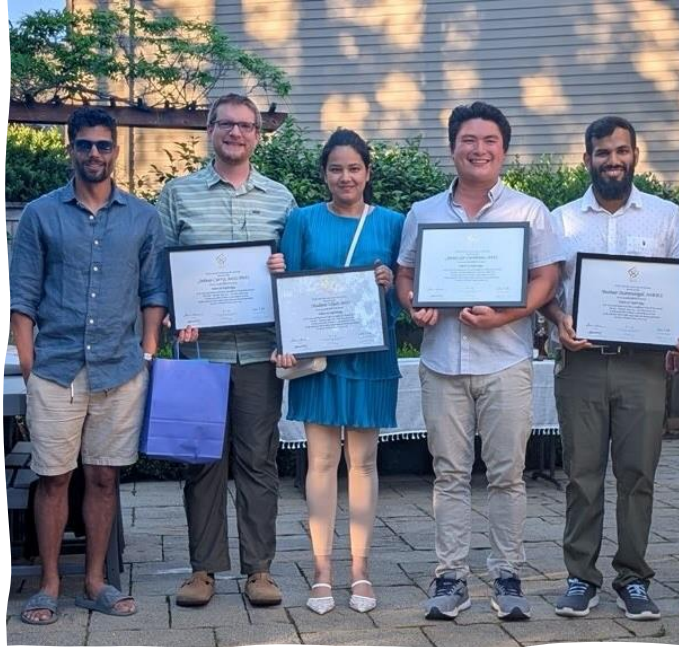


Diverse music scene,
from large to small venues





Festivals



Last year in
review...



You don't have to
believe us...



