

Seattle Children's Hospital University of Washington

Pediatric Gastroenterology and Hepatology Fellowship

W
UNIVERSITY of
WASHINGTON


Seattle Children's®



Divisional Mission and Values

To improve the lives of children with gastrointestinal and liver diseases **through** excellent clinical care, a relentless spirit of inquiry to advance medical knowledge, and the training and education of the next generation of Gastroenterology, Hepatology, and Nutrition leaders in a collegial environment which embraces diversity and promotes inclusiveness.

COMPASSION | **EXCELLENCE** | **INTEGRITY** | **COLLABORATION** | **EQUITY** | INNOVATION

Be Brave. Do the right thing, always, no matter what. Have fun!

Fellowship Mission Statement

Our fellowship program is committed to providing exceptional education and training to fellows within the field of pediatric gastroenterology and hepatology, while encouraging compassion, innovation and independence within the academic field

Our goal: Prepare our fellows to become expert clinicians, researchers, and leaders in the field of pediatric gastroenterology

Pre-Interview Materials

- Message from our Division Chief Dr. Evelyn Hsu <https://youtu.be/eqblpAmhzoQ>
- DIO's Introduction for Prospective Trainees: <https://youtu.be/plGIUXzIG9s>
- Your Life Outside of Work: <https://youtu.be/u-im6lyHNw>
- Your Life At Work: <https://youtu.be/1FagEorfarU>
- Research: <https://youtu.be/3fF6DSK-aDQ>
- Resident Tour of Hospital: <https://youtu.be/sbh17XpT5PA>

[Prospective Residents & Fellows | UW Graduate Medical Education](#)

Our Team

- 20 faculty –15 Luminal Gastroenterologists, 4 Hepatologists and 1 PhD scientist
- Recruiting more MDs and another GI psychologist



Ambartsumyan



Francis



Blondet



Hsu



Green



Lee



Len



Panopoulos



Pattamanuch



Person



Pickens



Piester



Saarela



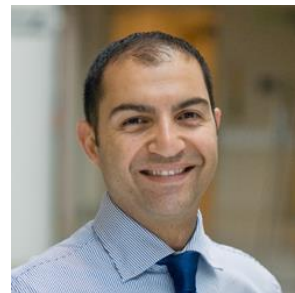
Scarlett



Suskind



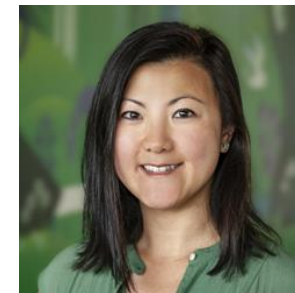
Valentino



Wahbeh



Wendel



Zheng

Who are we?

20 Faculty
Physicians

16 GI
Procedures
Registered
Nurses

2 Procedure
Schedulers
Outbound
Scheduler

Medical
Assistants

8 fellow
physicians

6 Advanced
Practice
Providers

Administrative
support

5 Clinical
Research
Assistants

1.5 Social
Worker

Dedicated RN
supervisor
(Ambulatory)

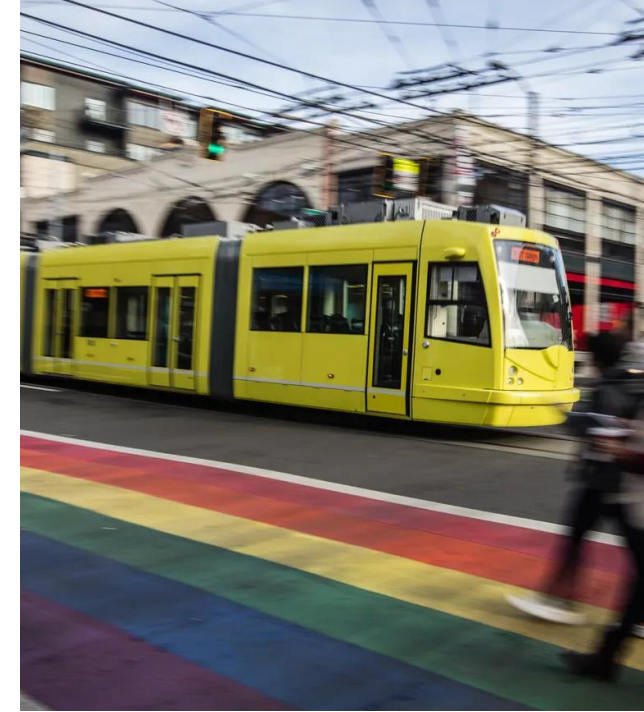
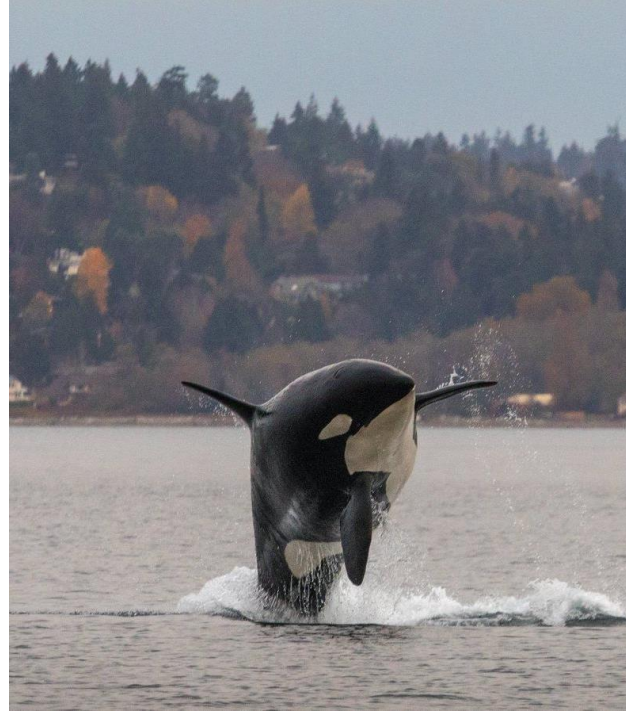
11
Ambulatory
Registered
Nurses

4 Medical
Assistants/PSC

8 Dietitians

1 Psychologist

Dedicated RN
supervisor
(Procedural)



Seattle, Washington

- 407 licensed bed hospital
- 360 total beds currently
 - 240 acute care beds
 - 97 ICU beds (PICU and CICU)
 - 23 Inpatient psychiatry



Seattle Children's®

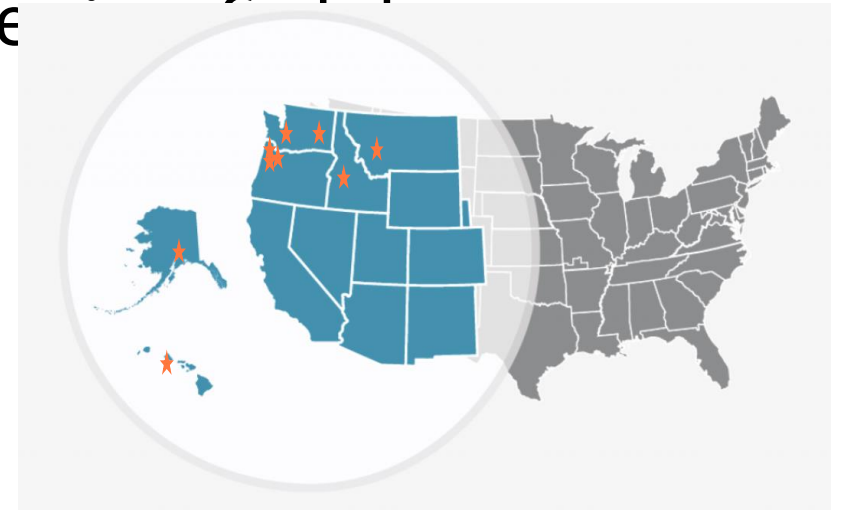
Excellent Clinical Care

- **Outpatient**

- ~10,000 clinical visits across multiple sites and telemedicine (Main, Bellevue, Everett, South, Tri-cities, Olympia)
- Tertiary referral center for **Liver and Intestinal Failure/Transplant and Motility Programs** for Peds GI Practice spanning >3000 miles

- **Inpatient**

- GI Luminal Service
- GI Consult Service
- LIFT Wards/Consult Service



Where are we?

- Main campus in North Seattle, Laurelhurst neighborhood
 - Inpatient units
 - Outpatient clinics for all programs
 - All procedures
 - Division meetings, conferences and educational lectures
- Regional clinics in Bellevue, Everett (north) and Federal Way (south)
 - Everett and Federal Way clinics include phlebotomy, lab, xray and ultrasound
 - Bellevue additionally has pharmacy, outpatient surgical center
- Outreach clinics: Yakima, Tri-Cities, Olympia, Hawaii

Subspecialty Areas of Focus and Programs

- General Gastroenterology
- IBD Center
- Gut immunology disorders, intestinal GVHD
- Celiac disease
- Advanced Endoscopy
- Aerodigestive, TEF/EA
- Disorders of gut-brain interaction
- Neurogastroenterology and motility disorders
- CF related GI and Liver disease
- Feeding program
- Hepatology
- Liver and small bowel transplant
- Intestinal failure and rehabilitation

Fellowship Program Overview

- 2 fellows per year, 6 fellows total (GI)
- 1 hepatology fellow – covers our inpatient liver service, unlikely overlap between GI and hep fellows
- 1 IBD fellow – procedures, IBD clinic, IBD ultrasound – no inpatient overlap

First year fellowship

Service	Time
GI Wards	20 weeks
GI Consults	10 weeks
Tx Wards	6 weeks
Subspecialty Clinic/Procedures	5 weeks
Gut Course	3 weeks
Research	3 weeks
Vacation	4 weeks

- First year fellows alternate night call Mon – Thurs: Mon/Wed and Tues/Thurs
- Senior fellows cover some night call first 2 months of the year
- Night and weekend call covers both GI and Liver
- All weekends are evenly distributed among all 6 fellows

Inpatient activities

- GI Ward:
 - Run/lead rounds
 - Resident teaching weekly
 - Resident lectures
 - Emergency procedures – foreign bodies, GI bleeders, etc.
 - Emergency calls from outside hospital or providers
 - No documentation
- GI consult:
 - Inpatient consults, which includes documentation
 - Some outpatient
- LIFT:
 - Team service rounds
 - IRP patients
 - Chronic liver disease
 - Pre and post transplant patients
 - Hepatology consults
 - Liver biopsy, variceal banding and sclerotherapy

2nd & 3rd year fellows Standard Pathway

Service	Time
GI Wards	3 weeks
GI Consults	2 weeks
TX Wards	1 weeks

2nd & 3rd year fellows with T32 funding (funding with protected research time in a 40 hour work week)

Service	Time
GI Wards or GI Consults	3 weeks
TX Wards	1 weeks

Fellowship Curriculum Overview

- First year fellows inpatient ward responsibilities
- Outpatient Clinic
- Formal procedural evaluations by same faculty over 3 years
- Mentorship
- Scholarly work
- Evaluation by Clinical Competency Committee every 6 months to review milestones met
 - Work with PD to build an individualized learning plan towards comprehensive demonstration of Peds GI entrustable professional activities (defined by NASPGHAN)
- Fellows College

Outpatient Clinic

- ½ day every week, 48 weeks per year, 24 days of clinic
- General GI clinic for first 2 years
 - With assigned same preceptor
 - Templated under fellow
- Subspecialty Clinic in 3rd year
 - Preferentially in areas where inpatient experiences have not covered Peds GI EPAs (entrustable professional activities)

Procedures

- Over 2500 procedures per year
- Opportunity to choose number of procedure blocks to schedule with goal of competency by end of fellowship
 - Generally 2 blocks every month, many do 4 blocks per month
- ERCP, complex stricture dilation, PEG placement, stent placement, cyst gastrostomy, manometry, Endo FLIP, balloon enteroscopy, capsule endoscopy, impedance/pH studies
- Upcoming: Endo Bariatrics, transnasal endoscopy

Wednesday Afternoons – Main division and education day

- Pathology conference
- Radiology conference
- Clinical Management Discussion
- Fellow Education Series (weekly)
- Morbidity & Mortality
- Journal Club
- GI/Surgery conference

Scholarly Work

- Grant funded research
 - Research PI based on fellow interest
 - GI T32
 - K12
 - CF Foundation Clinical Research Awards
- Master degree
 - Epidemiology
 - Bioethics
- Global Health track
- Clinical research within the division
- Identify area of interest, meet with research mentors during winter and spring of first year, choose project and mentor by end of first year

Mentorship

- Clinical mentor
- Research mentor
- Scholarly Oversight Committee
- Clinical Competency Committee

Today's Schedule

- Introduction, 15 min
- Interview 1, 30 min
- Interview 2, 30 min
- Break, 30 min
- Interview 3, 30 min
- Interview 4, 30 min
- Meet the fellows, 30 min
- Wrap up, 15 min
- Follow up email after today – let us know if you would like to coordinate meeting time with another faculty member
- Follow up email after rank list submitted for anonymous feedback on recruitment process



