

Pediatric Gastroenterology, Hepatology & Nutrition fellowship

The Division of Pediatric Gastroenterology, Hepatology and Nutrition's Fellowship program trains fellows in academic pediatric gastroenterology, hepatology and nutrition. It is a three-year program accredited by the Accreditation Council for Graduate Medical Education. The Division of Pediatric Gastroenterology, Hepatology and Nutrition at Children's Hospital of Richmond at VCU is a component of Virginia Commonwealth University's School of Medicine, one of the oldest medical schools in the country.

The program provides fellows with medical knowledge; clinical skills and judgement; self-assessment; proficiency in communication, professional attitudes and behavior; competence performing medical procedures; research skills; teaching proficiency; humanistic qualities; and a commitment to scholarship. During the first year, comprehensive patient care is established through intensive hands-on patient-focused training. In addition, fellows supervise and teach pediatric resident and medical students in the care of hospitalized pediatric gastroenterology and hepatology patients. The fellows are assigned as the primary physician of a number of newly diagnosed patients whom they continue to follow throughout the three years of fellowship. The second and third years of the fellowship provide the fellow with a meaningful research experience with the perspective of publication, independent grant support and recognition. Continuity clinics and on call schedule continue throughout the fellowship.



Schedule Example:

1st Year of Fellowship:

Blk	1: 7/3- 7/31	2: 7/31- 8/28	3: 8/29- 9/25	4: 9/26- 10/23	5: 10/24 - 11/20	6: 11/21- 12/18	7: 12/19 - 1/15	8: 1/16- 2/12	9: 2/13- 3/12	10: 3/13- 4/9	11: 4/10- 5/7	12: 5/8- 6/4	13: 6/5- 7/2
Rtn	Orient ation, wards	Ward	Ward	Ward	*Elec/ Vac	Ward	Res	Ward	Ward	Elec	Ward	*Res/ Vac	Ward
% Inpt	100	90	90	90	0	90	90	90	90	0	90	0	90
% Outpt	0	10	10	10	100	10	10	10	10	100	10	10	10
% Rsrch	0	0	0	0	0	0	0	0	0	0	0	90	0

2nd and 3rd Years of Fellowship:

Blk	1	2	3	4	5	6	7	8	9	10	11	12	13
Rtn	Res	Elec	Res	*Res/ Vac	Res	Res	Res	Res	*Res/ Vac	Elec	Res	Ward	Res
% Inpt	0	0	0		0	90	90	0	0	0	0	90	0
% Outpt	10	100	10	10	10	10	10	10	10	100	10	10	10
% Rsrch	90	0	90	90	90	00	0	90	90	0	90	0	90

Yr. 3

Block	1: 7/3- 7/31	2: 7/31- 8/28	3: 8/29- 9/25	4: 9/26- 10/23	5: 10/24- 11/20	6: 11/21- 12/18	7: 12/19- 1/15	8: 1/16- 2/12	9: 2/13- 3/12	10: 3/13- 4/9	11: 4/10- 5/7	12: 5/8- 6/4	13: 6/5- 7/2
Rtn	Elec	Res	Res	*Res/ Vac	Ward	Res	Res	Res	Elec	Res	Res	*Res/ Vac	Res
% Inpt	0	0	0	0	90	0	0	0	0	90	0	0	0
% Outpt	100	10	10	10	10	10	10	10	100	10	10	10	10
% Rsrch	0	90	90	90	0	90	90	90	0	0	90	90	90

Electives:

Radiology, Pathology, Neurogastroenterology, Surgery, Feeding Clinic, and Psychology

Scholarly Work:

Our fellows are expected to have produced a scholarly product to graduate. They will meet with their Scholarly Oversight Committee(SOC) biannually to evaluate progress. The SOC is made up of the fellow's mentor, another faculty member with the division, a Department of Pediatrics faculty member outside of the division, and a representative from the fellow's area of research. Upon completion, our fellows are expected to present their work.

Our Team:

[Gisela Chelimsky, MD](#) – Chief and Fellowship Program Director

[Marieka Helou, MD](#) – Vice Chair of Education - Pediatrics

[Cathy Remines](#) – Program Coordinator

[Lisa Wawrzyniak](#) – Program Coordinator

Contact the team with any questions!

More information is located on our [website](#)



Seattle Children's
HOSPITAL • RESEARCH • FOUNDATION

UW Medicine

UW SCHOOL
OF MEDICINE

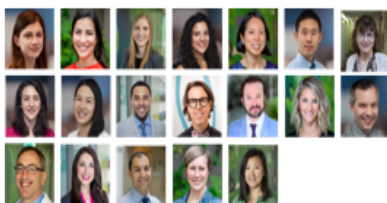
Pediatric Gastroenterology Fellowship

Seattle Children's Hospital

Seattle Children's mission is to provide hope, care and cures to help every child live the healthiest and most fulfilling life possible. Together, Seattle Children's Hospital, Research Institute and Foundation deliver superior patient care, identify new discoveries and treatments through pediatric research, and raise funds to create better futures for patients.

Ranked as one of the top children's hospitals in the country by U.S. News & World Report, Seattle Children's serves as the pediatric academic medical center for Washington, Alaska, Montana and Idaho – the largest region of any children's hospital in the country.

Division of Pediatric Gastroenterology and Nutrition



Left to Right:
Row 1:
Dr. Lashita Ambekar
Dr. William Alonzo
Dr. Roshni Arora
Dr. Vikas Arora
Dr. Evelyn Hsu (Childhood Nurse)
Dr. Dalia Lee
Dr. Mary Lee
Row 2:
Dr. Marina Panagoulas
Dr. Vikas Panagoulas
Dr. Harshil Patel
Dr. Michael Plessner
Dr. Travis Plessner
Dr. Roshni Swaminathan
Dr. Janelle Swaminathan
Row 3:
Dr. David Swaminathan
Dr. Parvati Vaidya
Dr. Gitanjali Vaidya
Dr. David Vaidya
Dr. Roshni Vaidya

Program Mission:

The mission of the SCH GI fellowship program is to train well rounded pediatric gastroenterologists, who strive to be excellent leaders in the field of gastroenterology and hepatology, while fostering compassion, innovation and confidence.

Many focused clinical programs including:

- Inflammatory Bowel Disease Center
- Liver Transplant Program
- Intestinal Rehabilitation and Transplant Program
- Motility Program
- Advanced Endoscopy
- Gut-Brain Health Program
- Reconstructive Pelvic Medicine Program
- Aerodigestive Program
- Celiac Disease Program
- Gastrointestinal Oncology Service
- Cystic Fibrosis GI Program

12,112 outpatient visits and 2,876 procedures in 2021

324 liver transplants from 1990-2021

19 faculty members, 5 NP/PAs, 8 RNs, 1 GI psychologist, 7 nutritionists

Over 60 active research trials

2 fellows per year, 6 total GI fellows, 1 hepatology fellow, 1 IBD fellow



Fellowship Overview

Clinical (1st year)

- 20 weeks inpatient GI service and 10 weeks inpatient consult service
- 6 weeks inpatient liver transplant/intestinal failure
- Inpatient procedures
- Half day continuity clinic weekly
- Subspecialty and nutrition clinic
- 3 weeks research
- 3 weeks teaching UW medical school GI physiology
- 4 weeks vacation

Research (2nd and 3rd year)

- Protected research time
- 4-7 weeks of inpatient service per year
- Seattle Children's Research Institute (\$104 million of annual extramural funding)
- University of Washington (#6 in NIH funding, \$458 million annually)
- Procedure blocks, option to rotate with adult GI

Washington State

Beautiful temperate weather with cloudy winters, sunny and dry summers and falls. Endless activities including skiing, hiking, lake sports, mountaineering on Mt. Rainier, beaches and island towns. Many beautiful spots to visit within 1-3 hours drive. All the activities also within the city itself, including amazing views of mountains and lakes all around. Seattle is a great place to spend time with friends, loved ones and children.



University of Minnesota Pediatric Gastroenterology Fellowship



ACGME Accredited (3-Year Training Program)

Clinical Training: 1 year of clinical training & two years of research experience

	Inpatient	Night call	Research	Clinic	Procedures
Year 1	26 weeks, 2-4 week blocks	18 weeks	26 weeks	0.5 days a week, your own schedule	0.5 days + interesting procedures
Year 2-3	13 weeks	18 weeks	39 weeks including special rotations	1 day a week, 0.5 days your own schedule and 0.5 days faculty clinics	0.5 days + interesting procedures



Catherine Larson-Nath, MD
lars2698@umn.edu
Program Director



Michelle Stepka, MEd.
mstepka@umn.edu
Fellowship Program
Administrator

Website: <https://z.umn.edu/PedsGIFellowship>

Current Fellow:



Dr. Juliana Torrens-Vazquez

Education: Multiple subspecialty weekly meetings, NASPGHAN conference, various specialty rotations



Program Highlights

- Pancreatic disease
- Liver disease and transplantation
- Intestinal rehabilitation
- Inflammatory bowel disease
- Nutrition
- Cystic fibrosis
- Fecal transplantation
- Weight management

MASONIC CHILDREN'S HOSPITAL

COHEN CHILDREN'S MEDICAL CENTER NEW HYDE PARK, LONG ISLAND, NEW YORK ZUCKER SCHOOL OF MEDICINE AT HOFSTRA/NORTHWELL

PROGRAM DIRECTOR: TOBA WEINSTEIN, MD
DIVISION CHIEF: JOEL ROSH, MD

Program Overview

- To train pediatric gastroenterologists who are excellent clinicians encompassing skills in broad aspects of evaluation, diagnosis and management of primary and secondary diseases of the gastrointestinal tract and who are active in advancing the field by participation in research and/or education
- ACGME accredited

Fellowship Overview

First Year – 2 FELLOWS A YEAR

- Exposure to a broad range of gastrointestinal diseases including intestinal mucosal diseases, motility disorders, hepatobiliary diseases, pancreatic disorders, nutritional disorders and functional problems
- Perform diagnostic and therapeutic invasive procedures
- GI Inpatient and Consult Service, Liver Service, Continuity Clinic, Endoscopy, Research Elective, Vacation

Second and Third Year

- Gain more experience and competency in clinical and endoscopic skills
- Broadening and refining clinical and teaching skills
- Increased focus on research and scholarly activities
- Research, GI Inpatient and Consult Service, Liver Service, Nutrition, Continuity Clinic, Endoscopy, Elective, Vacation

Specialized Programs

- Pediatric CARE (Comprehensive Airway Respiratory and Esophageal) Team
- Celiac Disease Center
- Cystic Fibrosis Center
- Inflammatory Bowel Disease Center
- Intestinal Motility Center
- Intestinal Rehabilitation Program
- Nutrition Support Team

Program Highlights

- Dedicated State of the Art Children's Hospital
- US News and World Ranked
- Medical School Affiliation
- Advanced Pediatric Endoscopy
- Dedicated Pediatric Endoscopy Suite
- Dedicated Pediatric Anesthesiologist
- Dedicated Pediatric GI Endoscopy Nursing Staff
- Dedicated Infusion Center
- State of the Art Pediatric Operating Rooms
- Center for Learning and Innovation
- Bioskills Laboratory
- Feinstein Institute for Medical Research



Our Division

- 13 Attending Physicians
- Academic Appointments at Zucker School of Medicine at Hofstra/Northwell
- Involvement in National Societies
- 3 Fellows
- Research Coordinators
- Nurses
- Nutritionists
- Nurse Practitioners
- Physician Assistant
- Secretarial and Administrative Staff
- Social Worker
- Joel Rosh, MD - Chief
- Samuel Bitton, MD
- Kate Buzzi, MD
- Johanna Ferreira, MD
- Cindy Haller, MD
- Shifra Koyfman, MD
- Ying Lu, MD
- Jennifer Mait-Kaufman, MD
- James Markowitz, MD
- Benjamin Sahn, MD
- Shari Sheflin, DO
- Toni Webster, DO
- Toba Weinstein, MD



Didactic Conferences

- Core Curriculum GI Fellow Conference
- Radiology Conference
- Intestinal Rehabilitation Conference
- Intestinal Motility Conference
- Pediatric GI Grand Rounds
- Case Conference
- Pathology Conference
- Journal Club
- Adult GI Conference
- CCMC Pediatric Grand Rounds
- CCMC Gemini Case Conference
- CCMC Morbidity & Mortality Conference
- CCMC Fellowship Research Course

PEDIATRIC GASTROENTEROLOGY, HEPATOLOGY & NUTRITION FELLOWSHIP PROGRAM

FACULTY



Vijay Mehta, DO



Yamen Smadi, MD



Nishant Patel, MD



Khaled Bittar, MD
Associate Fellowship
Program Director



Devendra Mehta, MD
Fellowship Program Director



Shaista Safder, MD



Akash Pandey, MD



Justin de Boer, MD



Karoly Horvath, MD, PhD
Emeritus, Retired



Jeffrey A. Bornstein, MD
Medical Director
Division Chief

FELLOWSHIP CURRICULUM

- ACGME-accredited Pediatric Gastroenterology, Hepatology and Nutrition Training Program
- **2 Fellows** per year; periodic extra fellowship year

First Year:

- 8 months – inpatient service (GI service, consults, TPN, CHIRP Rounds)
- 4 months - outpatient/research /endoscopy/study
- Weekly Continuity Clinic- ½ day

Second & Third Year:

- 4 months – Inpatient service (2nd year)
- 1 month- Pretending service (3rd year)
- Then outpatient/subspecialty Clinics/ research/ procedures
- Once a week Satellite Continuity Clinic – Full day
- One month transplant rotation.



CLINIC/DIDACTIC STRUCTURE

Didactics

- Inpatient sign-out every Friday
- GI/Surgery/Radiology Conference – Monthly
- GI and Nutrition Journal Clubs – Monthly
- Latest GI Journal Reviews – Monthly
- GI Pharmacology lecture- Monthly
- Pathology Conference – Every other week
- Didactic Lectures – Every other week

Endoscopy

- Over 4,000 procedures performed each year.
- Fellow average # per year is 150-200 procedures.
- Types of procedures: EGD, Trans Nasal Endoscopy, Endoflip, esophageal dilation, varix banding, Endoscopic Ultrasound including interventional, pH-impedance probe and Bravo capsule placement, ePFT, ARM, AD and colonic manometry, PEG-tube placement, Liver biopsy,, Colonoscopy, polypectomy, video capsule,, anal and pyloric Botox injections,

Subspecialty Clinics:

- Fellows participate in all Multidisciplinary Clinics including: Aerodigestive Clinic, Celiac Center, Cystic Fibrosis Clinic, EoE Center, Feeding Difficulties Center, Healthy Lifestyles Clinic, IBD Center, Intestinal Failure Program, Integrative Medicine Clinic, Metabolic Bone Clinic, Motility Clinic, NICU Follow up, Spina Bifida Clinic, Transplant Clinic; Child Psychology Clinics

Research

- Pediatric Gastroenterology Specialty Laboratory
- Scholarship Oversight Committee meetings
- Internal Funding



SCHOLARLY ACTIVITY

Scholarly Activity

- Primary Original Research Project and QI project
- Own full time biostatistician!
- Research coordinators
- High output of publications!

Participation in National Collaboratives/ Registries

-ImproveCareNow (IBD)

-Power (Obesity)

-INSPPIRE 2 (Chronic Pancreatitis)

-Cystic Fibrosis Center

Charitable Activities:

Downs Syndrome; Weight Management Summer program, CCFA; Support groups



OUR HOSPITALS

Arnold Palmer Hospital for Children

- The largest pediatric teaching hospital in Central Florida
- The only stand-alone children's hospital and only Level 1 Pediatric Trauma Center
- 44-bed PICU and step-down unit
- 33-bed Pediatric Emergency Department and Trauma Center
- 30-bed Pediatric Intensive Care Cardiac unit

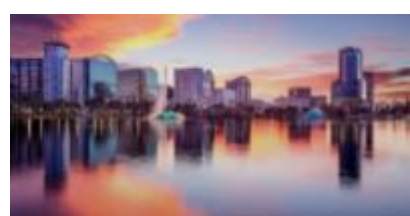
Winnie Palmer Hospital for Women & Babies

- State-of-the-art 112-bed Neonatal Intensive Care Unit, one of the largest in the United States.



WELCOME TO ORLANDO!!!

- Home to over a dozen theme parks most famously Walt Disney World
- Cost of living below national average
- Large major International Airport
- Major league teams: soccer (City) and basketball (Magic)



CONTACT INFORMATION

Webpages:

- www.arnoldpalmerhospital.com/practices/arnold-palmer-hospital-center-for-digestive-health-and-nutrition
- www.orlandohealth.com/medical-professionals/graduate-medical-education/fellowship-programs/pediatric-gastroenterology-hepatology-and-nutrition-fellowship

Email:

- Dr. Bittar: khaled.bittar@orlandohealth.com
- Dr. Mehta: devendra.mehta@orlandohealth.com



UNC Pediatric GI Fellowship Training Program

We train *academic pediatric gastroenterologists* that become *leaders* in our field

We Provide

An **outstanding** educational environment
Support, coaching and nurturing
Time for study, reflection and introspection
Opportunities/funding for **advanced degrees**

Program Leadership

Francisco A. Sylvester, MD

fsylvester@unc.edu

Erica J. Brenner, MD, MSCR

erica.brenner@unchealth.unc.edu

Our graduates

Michael Rogers – Cincinnati Children's Hospital Medical Center

Erica Brenner – UNC Chapel Hill

Prathipa Santhanam - Our Lady of the Lake Children's Health

Seth Morrison – University of Virginia

Stephanie Borinsky – UNC Chapel Hill

100% ABP Exam Pass Rate – 4/5 with advanced degrees

Follow us on  (Twitter) [@UNC_PedsGI](https://twitter.com/UNC_PedsGI)



Our Program

3 Fellows (1 per year)

10 MD Faculty

4 APRNs

2 Psychologists

1 LCSW

On Call Schedule

First Year

1-2 nights/week

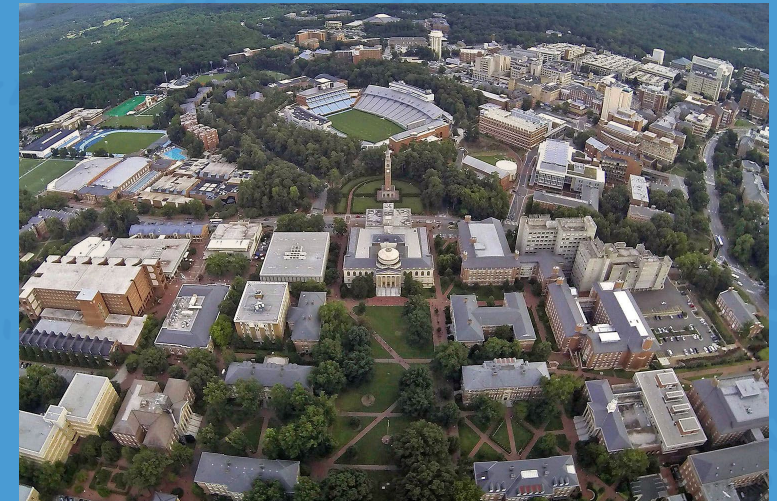
Every other weekend

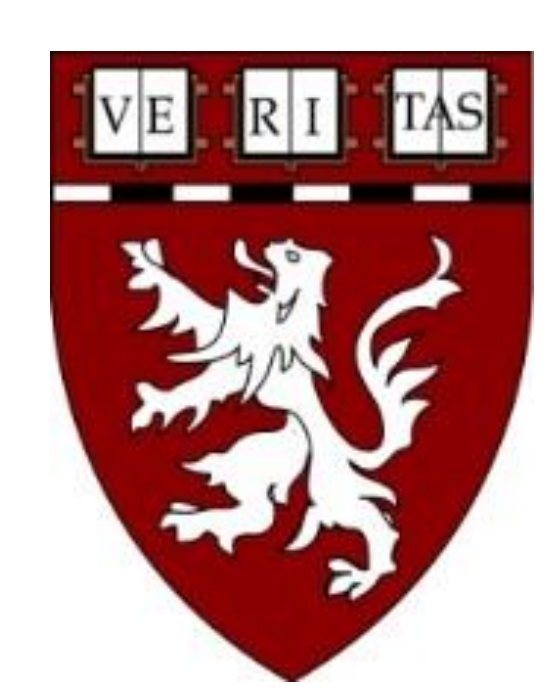
Second and Third Year

1-2 nights/week

1 weekend every 4 weeks

Beautiful campus, city, and surrounding areas!





MassGeneral *for* Children

Pediatric Gastroenterology and Nutrition Fellowship

Program Director: Christopher Moran, MD

Associate Program Director: Victoria Martin, MD, MPH

PROGRAM STRUCTURE

- 2 fellows per year

FIRST YEAR:

- Inpatient GI/Liver Service
- Endoscopy Time
- Build foundational skills
- Call 1 in every 6 weekends

SECOND/THIRD YEARS:

- Develop your “Niche”
- Protected for Scholarly Work
- Rotate through subspecialty clinics
- Can focus on particular disease with your mentors
- Call 1 in every 6 weekends

DIDACTIC TEACHING

- Pediatric Grand Rounds
- Weekly Division Meeting
- Pathology Conference
- Fellow Core Curriculum Lectures
- ImproveCareNow Pre-Visit Planning
- IBD Case Conference
- Liver Simulation Cases

ENDOSCOPY EXPERIENCE

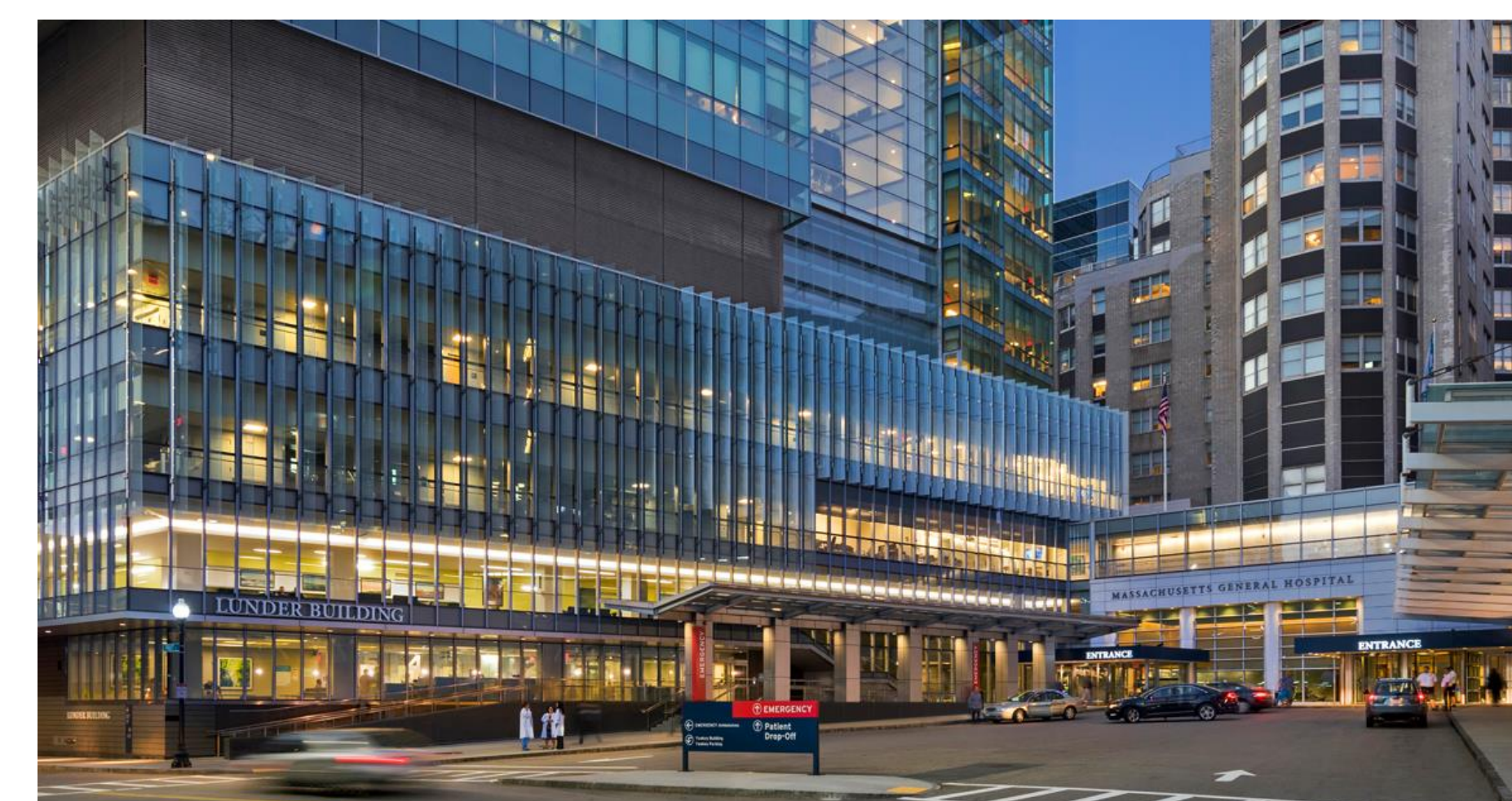
- Fellows graduate with average of:
 - 300 upper endoscopies
 - 140 colonoscopies
- Endoscopy Simulation Experience

2024 FELLOW BENEFITS

- Among highest salaries in country
- \$10K cost of living stipend
- No cost individual health insurance
- MGB Contribution of 2% annual base pay to 403(b)

CONTINUITY CLINIC

- Fellow drives care of their patients
- All Preceptors Voted Top Doctor by Boston Magazine
- Mixture of:
 - Common GI Conditions
 - Inflammatory Bowel Disease
 - Eosinophilic Esophagitis
 - Liver disease
 - Celiac disease
- Complex and Simple cases



THINGS TO DO IN BOSTON

- Patriots, Red Sox, Celtics, Bruins, Revolution
- Amazing Restaurants
- Boston Museums (Art, Science)
- Boston Symphony Orchestra
- Beaches in the Summer
- Skiing in the Winter
- Hiking throughout New England

POST-GRADUATE PLANS

- Motility Fellowship
- Transplant Hepatology Fellowship
- Nutrition Fellowship
- K Funding



CENTERS OF EXCELLENCE

- Food Allergy Center
- Aerodigestive Center
- Hepatobiliary Program
- Inflammatory Bowel Disease Program
- Center for Celiac Research & Treatment
- Center for Feeding and Nutrition
- Mind Body Medicine Program
- NeuroGastroenterology Program
- Lurie Center for Autism



Alessio Fasano, MD
Division Chief



Lauren Fiechtner, MD
Director, Nutrition



Kriston Ganguli, MD
Clinical Chief



Kayla Hartjes, MD
Liver Simulation



Navneet Virk Hundal, MD
Co-Director, Food Allergy



Esther Israel, MD
Director, Quality



Jess Kaplan, MD
Clinical Director, IBD



Nanda Kerkar, MBBS MD
Director, Liver Transplant



Maureen Leonard, MD, MMSc
Clinical Director, Celiac



Victoria Martin, MD MPH
Assoc Program Director



Christopher Moran, MD
Program Director



Harland Winter, MD
Director, IBD



Claire Zar-Kessler, MD
Director, Motility

Visit our Recruitment Website!



Faculty

Anupama Chawla, MD

Professor of Pediatrics
Chief, Division of Pediatric Gastroenterology
Director Celiac Disease Center
Co-director Healthy Weight and Wellness Center
Interests: Celiac disease, Nutrition, SBS, Obesity



Keith Breglio, MD

Associate Professor of Pediatrics
Director, Pediatric Endoscopy
Interests: Endoscopic procedures, IBD



Grace Gathungu, MD

Assistant Professor of Pediatrics
Clinical Scientist, NIH funded
Interests: Basic science research in IBD



Ada Lee, DO

Assistant Professor of Pediatrics
Co-director Healthy Weight and Wellness Center
Bariatric and Metabolic Weight Loss Center, advisor
Interests: Obesity, EoE



Jeffrey Morganstern, MD

Associate Professor of Pediatrics
Director, Inflammatory Bowel Disease Center
Interests: Inflammatory bowel disease, Information technology



Lesley Small-Harary, MD

Assistant Professor of Pediatrics
Fellowship Program Director
Assistant Director, Celiac Disease Center
Interests: Celiac disease, Med education



Michelle Tobin, MD

Assistant Professor of Pediatrics
Director, Pediatric Motility
Interests: EoE, Motility, Cystic Fibrosis



Our Program

First Year

- 10 months of inpatient service with 1 month vacation and 1 month research
- 1 weekly continuity clinic with fellow's own patient panel
- 3 half day clinics and 2 scope sessions per week

Second Year

- 1 month of service
- 1 weekly continuity clinic with fellow's own patient panel
- 3 half day clinics and 2 scope sessions per week
- 1 month Transplant Hepatology at CHONY

Third Year

- 1 month of service
- 1 weekly continuity clinic with fellow's own patient panel
- 2 half day clinics and 2 scope sessions per week
- 2-4 week elective blocks for specific interests

Program specifics:

- 7 full time board certified faculty, hiring 8th attending
- One fellow per year
- Only Pediatric Celiac Disease Center on Long Island, Multidisciplinary IBD Center, Cystic Fibrosis Center
- 2 registered dietitians and 2 full time pediatric GI nurse practitioners
- Full time research coordinator



Current Fellows



Kara Ashby, 1st year fellow

Residency: Sinai Hospital of Baltimore

Research interests:

- Inflammatory Bowel Disease



Daniel Zhaostein, 2nd year fellow

Residency: Westchester Medical Center at the Maria Fareri Children's Hospital

Research interests:

- NAFLD,
- Eosinophilic esophagitis



Anisha Mohandas, 3rd year fellow

Residency: Broward Health Medical Center

Research interests:

- Mental health in NAFLD
- Nutrition support in gastrostomy tube fed patients
- Short bowel syndrome





University of CA, San Diego & Rady Children's Hospital

Fellowship in Pediatric Gastroenterology, Hepatology and Nutrition

UC San Diego
School of Medicine

THE FELLOWSHIP

- MAIN pediatric GI referral center in the area (92% market share), large catchment: Mexico/ Pacific Rim
- California's largest free standing children's hospital
- #9 in USWN in 2023 for Best Children's Hospital
- Year 1 - clinical
- Year 2 & 3 - protected time for research
- Funded opportunities for Masters degrees
- Formal Medical Education training opportunities

OUR DIVISION

20 faculty, 5 nurse practitioners, 6 fellows



RESEARCH

UCSD ranks #1 in the nation for NIH funding per faculty member and GI research and education

- The Salk Institute
- Rady Children's Genomic Institute
- Sanford Consortium for Regenerative Medicine
- Scripps Research Institute
- Sanford Burnham Research Institute
- La Jolla Institute for Allergy & Immunology
- Torrey Pines Institute
- >500 biotech companies



1st Year Fellows

Lauren Nichols
Tin "Nick" Lam

D. Brent Polk
Division Chief



Soma Kumar
Clinical Director



Advanced Endoscopy with Pediatric ERCP



2nd Year Fellows

Emi Suzuki
Wesley Judy

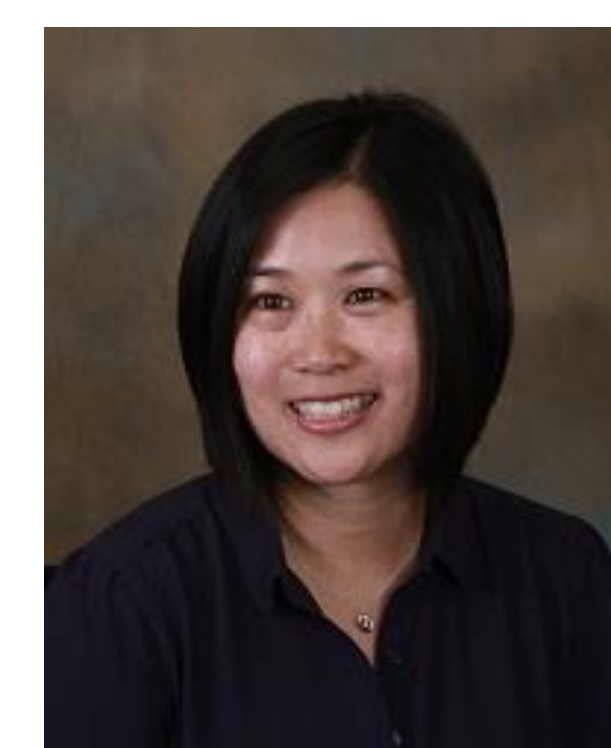


3rd Year Fellows

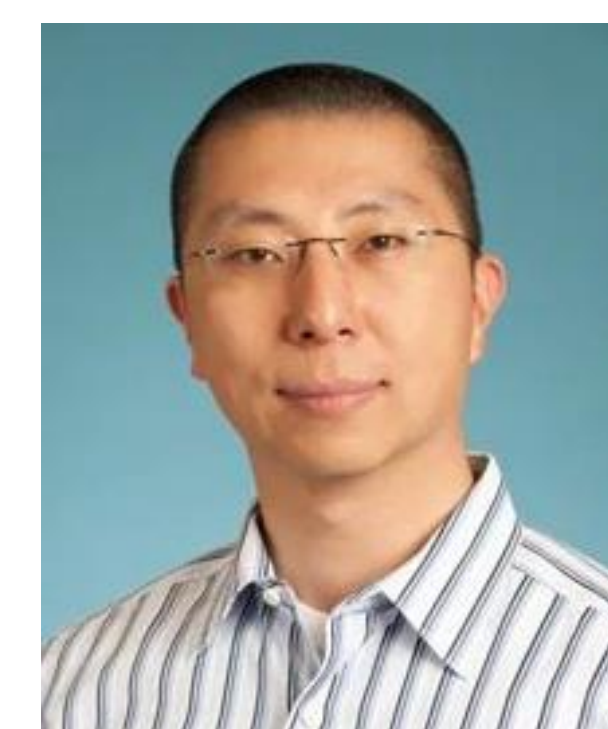
David Katibian
Andrew Dickerson

Nidhi P. Goyal
Fellowship Director
npandhoh@health.ucsd.edu

Elizabeth Yu
Associate Fellowship Director
elyu@health.ucsd.edu



Lillian Choi
Director of Endoscopy



Tom Lin
Director of
Advanced Endoscopy



Ranjan Dohil
Director of EoE



Kimberly Newton
Director of Celiac



Mary Abigail Garcia
Director of Intestinal
Rehab



Kathleen Schwarz
Former President
of NASPGHAN



Amber Hildreth
Director for
Transplant Hepatology



Jeffrey B. Schwimmer
Director of
Fatty Liver



Jeannie S. Huang
Medical Director for IBD
and Informatics



Mamata Sivagnanam
Pediatric Residency
Program Director

Sub-Specialty and Multi-D Clinics:

Aerodigestive
Advanced Endoscopy and
Pancreas Program
Cancer Predispositions
Celiac Disease
Cystic Fibrosis
Eosinophilic Esophagitis
Fatty Liver
Inflammatory Bowel Disease
Intestinal Rehabilitation
Liver Transplant
Obesity Hypertension
Single Ventricle
Strive to Thrive
Weight and Wellness



COLUMBIA UNIVERSITY IRVING MEDICAL CENTER

New York, New York

Sarah Shrager Lusman, MD
Program Director
ses2005@cumc.Columbia.edu

Hillary Moore, MD
Associate Program Director
hm2851@cumc.Columbia.edu



HIGHLIGHTS

- Unparalleled variety and acuity
- Solid foundation in “bread and butter” pediatric gastroenterology
- Exposure to all facets of the field
- Myriad research opportunities
- Cutting-edge procedures and technology
- Live and play in New York City
- Work with a diverse and vibrant group of people

MISSION AND GOALS

- Guide fellows as they develop into independent practitioners and scholars who will shape the field of pediatric gastroenterology
- Develop highly skilled clinicians capable of delivering care to a diverse patient population
- Promote scholarship through a high-quality mentored research experience
- Foster compassion, caring and professionalism with an emphasis on well-being of fellows and faculty
- Cultivate individual strengths, leadership skills and career goals so that each graduate has a niche



Fellows' Graduation, 2023



Fellow Fun Day 2023



Annual Halloween party

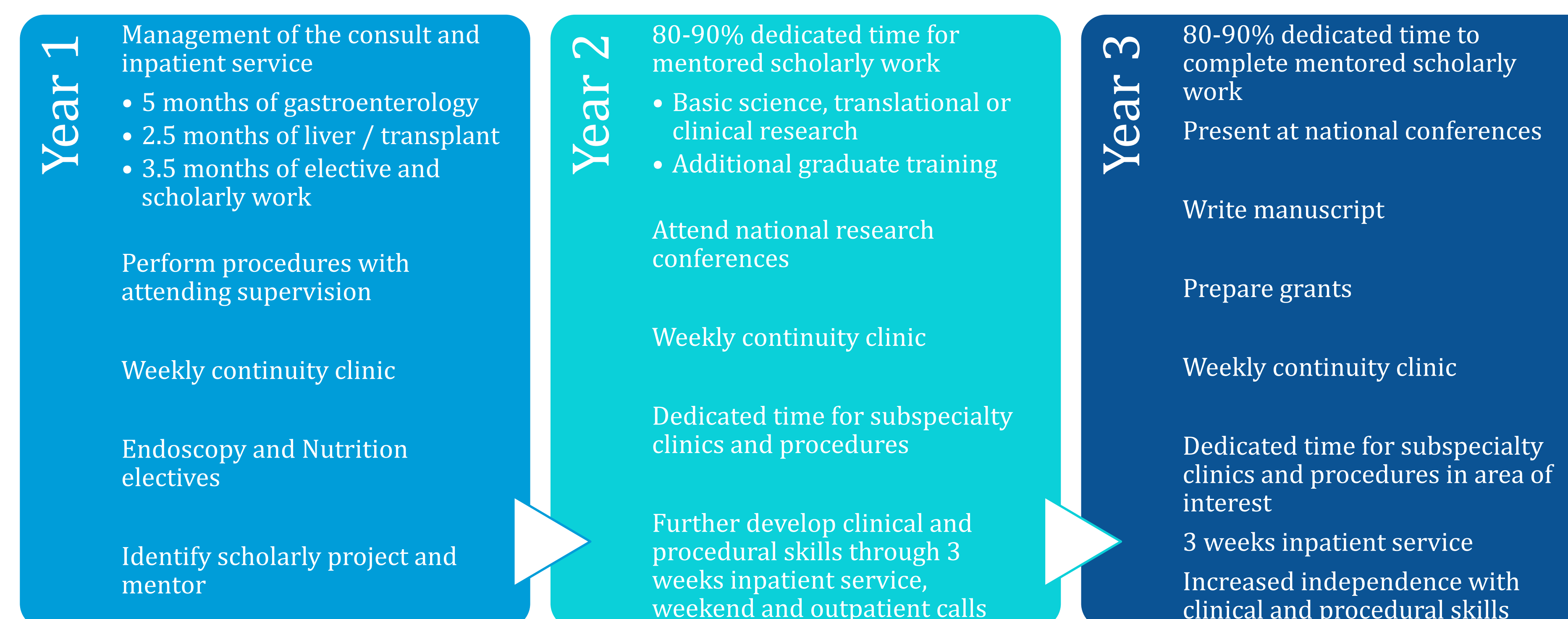


Fellows learning transnasal endoscopy



First-year fellows conference

PROGRAM STRUCTURE



CLINICAL PROGRAMS

We provide 24/7 consultation to the **Morgan Stanley Children's Hospital** which contains a total of 214 pediatric beds including 41 PICU beds, 75 NICU beds as well as an active ED with 50,000 visits per year. We have the highest case mix index in the Northeast.

The **Phyllis and Ivan Seidenberg Center for Children's Digestive Health** can accommodate more than 25,000 patient visits per year. Our patient population comes from northern Manhattan, the greater New York City area, and beyond.

The **Gastrointestinal Motility Center (Julie Khlevner, Director)** provides state-of-the-art multidisciplinary care for children with motility and functional disorders and congenital anomalies of the GI tract.

The **Pediatric Intestinal Rehabilitation Center (Sivan Kinberg, Director and Elizabeth Berg, Associate Director)** provides comprehensive care for over 100 patients with intestinal failure.

The **Inflammatory Bowel Disease Program (Neil LeLeiko, Director and Joseph Picoraro, Associate Director)** focuses on multidisciplinary management as well as the genetics of IBD and quality improvement.

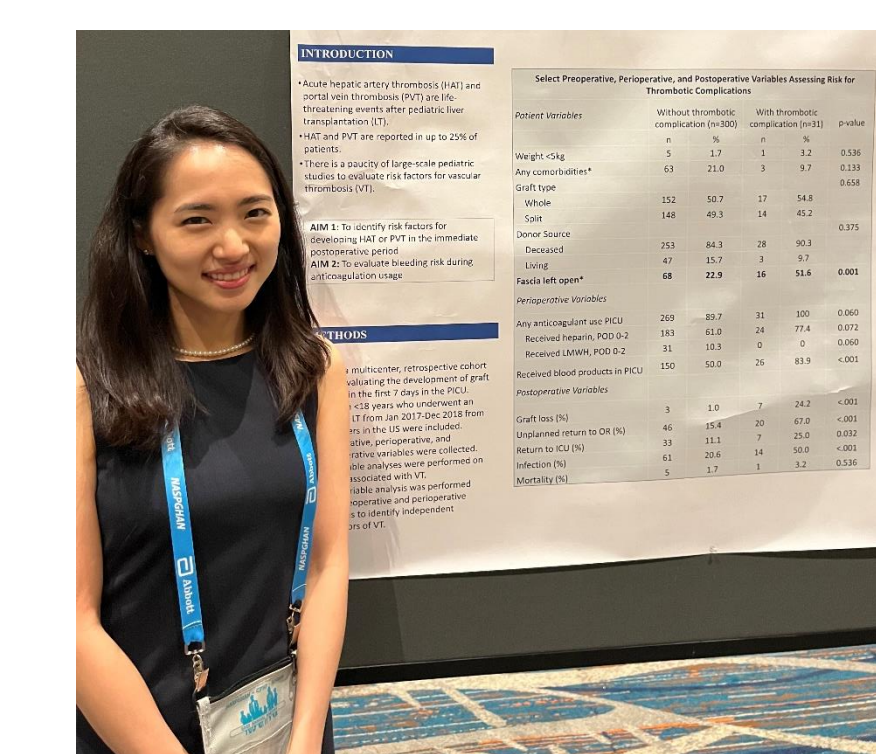
The **Center for Liver Disease and Transplantation (Steven Lobritto, Director)** performs over 20 liver transplants per year, as well as intestinal and multivisceral transplants. It also specializes in complex hepatobiliary surgeries.

The **Institute of Human Nutrition (Sabrina Diano, Director)** provides outstanding educational programs in human nutrition and conducts basic science and translational research.

The **Celiac Disease Center (Jacqueline Jossen, Director)** is a world-renowned program for the expert management of adults and children with celiac disease and other gluten-related disorders.

SCHOLARLY WORK

- **Non-alcoholic Fatty Liver Disease** (understanding pathogenesis, biomarkers, non-invasive diagnostic testing, therapies): Ali Mencin, Wei Shen, Elizabeth Berg
- **Liver Transplantation** (immunosuppression, QI, transition of care): Steven Lobritto, Mercedes Martinez, Dana Goldner, Pooja Reddy, Amanda Cantor
- **Gut Immunology** (pathogenesis of eosinophilic esophagitis, intestinal transplantation and immunosuppression): Dominique Bailey, Mercedes Martinez
- **Intestinal Stem cells** (development and differentiation): Jonathan Miller
- **Inflammatory Bowel Disease** (genetics, QI, transition of care): Joseph Picoraro, Neil LeLeiko, Hillary Moore, Padmini Nallapaneni
- **Intestinal Rehabilitation** (nutrition, prevention of liver disease): Sivan Kinberg, Mercedes Martinez, Elizabeth Berg
- **Obesity** (body composition, early life interventions to eliminate socioeconomic disparities): Wei Shen
- **Celiac Disease** (epidemiology, quality of life, natural history): Jacqueline Jossen, Amy DeFelice, Philip Kazlow
- **Cystic Fibrosis** (nutrition, pancreatic enzyme replacement therapy): Sarah Lusman
- **Motility Disorders** (diagnosis and treatment): Julie Khlevner, Jermie Gandhi
- Many faculty members are supported by NIH grants including R01, U01, K12 and K08 as well as numerous other sources including NASPGHAN, the AGA, The Robert Wood Johnson Foundation, the Seidenberg Foundation and industry. The fellowship has an NIH T32 Training Grant in partnership with Adult Gastroenterology.



Fellows presenting research at NASPGHAN 2023

RECENT GRADUATES

Gastroenterology: Texas Children's Hospital, Boston Children's Hospital, Children's Hospital of Philadelphia, Columbia University Medical Center (6), New Jersey Medical School, New York Medical College, Mercer University Health Science Center, St. Christopher's Hospital for Children, Children's Hospital at Montefiore (2)

Hepatology / Transplant: Columbia University Medical Center (2), University of Colorado, New York University



Pediatric Gastroenterology Fellowship Program

Program Director: Essam Imseis, MD

Associate Program Director: Tu Mai, MD

Faculty: Marc Rhoads, MD, Melissa Van Arsdall, MD, Fernando Navarro, MD, Supriya Nair, MD, Monisha Shah, MD, Amanda Shuck-Phan, DO, Yuying Liu, PhD, Wallace Gleason, MD, Rhea Daniel, MD
Fellowship Coordinator: Brenda L. Moncivaiz, MBA

Program Overview

- Two fellows/ year
- First year dedicated to inpatient and outpatient
- 2nd and 3rd years- focus on research, exposure to clinics, consultations and procedures
- Located in the Texas Medical Center, largest medical center in the world
- NIH funded Digestive Disease Center Meetings in the Texas Medical Center- 64 full members, one of the largest research groups in the USA
- Center for Clinical Research and Evidence Based Medicine Courses- Masters degree available
- Improve Care Now Center
- Top 10 largest NICU in the USA
- Physician Educator/ Ethics and Humanities Certificate Program
- Top 50 on US World News Report
- Plenty of teaching opportunities!
- Special procedures electives at MD Anderson and with adult GI

UT Physician Group



Why Houston



Houston maintains position as most diverse city in the nation
Houston is ranked one of the top food cities in the country by Travel + Leisure

Ryan Nickerson, Staff writer
March 22, 2023

Publications

<p>Amino Acids (2023) 54:1383–1401 https://doi.org/10.1007/s00725-022-03165-1</p> <p>ORIGINAL ARTICLE</p> <p>Impact of probiotic <i>Limosilactobacillus reuteri</i> DSM 17938 on amino acid metabolism in the healthy newborn mouse</p> <p>Yuying Liu¹ · Xiangjun Tian² · Rhea C. Daniel³ · Beanna Okeugo¹ · Shabba A. Armbrister¹ · Meng-Luo¹ · Christopher M. Taylor¹ · Guoyao Wu¹ · J. Marc Rhoads¹</p> <p>ORIGINAL ARTICLE: GASTROENTEROLOGY: EOSINOPHILIC GASTROINTESTINAL DISORDERS</p> <p>Plasma Biomarkers and Fractional Exhaled Nitric Oxide in the Diagnosis of Eosinophilic Esophagitis</p> <p>¹Rohit Josyabhatla, MD, ²“Cristianel America, MD, ³Tu Mai, MD, ⁴Syed Shabirul Hashmi, MD, PhD, ⁵Yuying Liu, MD, PhD, ⁶Ricardo Monquera, MD, ⁷Melissa Van Arsdall, MD, ⁸Fernando Navarro, MD, ⁹Yamada T. Balaguer, MD, ¹⁰Nina Talevian, MD, ¹¹Guoyao Wu, MS, PhD, and ¹²Jon Marc Rhoads, MD</p> <p>Joy Greenberg¹, Mamta Naik¹, John Chapman², Allison Davidson³, Essam Imseis³</p> <p>Aerodigestive Approach to Pediatric Chronic Cough</p> <p>Zi Yang Jiang¹, Chelsea Gatliffe², Tu Mai³, Zhen Huang⁴</p> <p>Affiliations: ¹expand PMID: 36371137 DOI: 10.1016/j.otc.2022.07.012</p> <p>Probiotic-Derived Ecto-5'-Nucleotidase Products Anti-Inflammatory Adenosine Metabolites in Treg-Deficient Scurfy Mice.</p> <p>Liu, Yuying; Armbrister, Shabba A; Okeugo, Beanna; Mills, Tingting W; Daniel, Rhea C; Oh, Jee-Hwan; van Pijkeren, Jan-Peter; Park, Evelyn S; Saleh, Zeina M; Lahiri, Sharmistha; Ross, Stefan; Rhoads, J Marc ISSN: 1867-1334, 1867-1336, 1867-1314-DOI: 10.1007/s12002-022-00089-z-PMID: 37178405 Probiotics Antimicrob Proteins Probiotics and antimicrobial proteins, 2023</p>	<p>Non-pharmacologic approaches to treatment of pediatric functional abdominal pain disorders</p> <p>Partho Sarathi Chakraborty¹, Rhea Daniel² and Fernando A. Navarro³</p> <p>ACC CASE REPORTS JOURNAL</p> <p>CASE REPORT LIVER</p> <p>Rare Case of Pediatric Post-transplant Lymphoproliferative Disorder Presenting With Pleural Masses Complicated by Pleural Effusions</p> <p>¹Department of Pediatrics, Division of Gastroenterology, The University of Texas Health Science Center at Houston, Houston, TX ²Chief of Pediatric Medicine, Department of Diagnostic and Interventional Imaging, McGovern Medical School, University of Texas, Houston, TX ³Department of Pediatrics, Division of Gastroenterology, The University of Texas Health Science Center at Houston John P and Catherine B. McGovern Medical School, Houston, TX</p> <p>Chapter 35</p> <p>Arginine, Citrulline, Nitric Oxide, and Glutamine¹</p> <p>GUOYAO WU², Ph.D. and J. MARC RHOADS³, M.D.</p> <p>² Departments of Animal Science and Medical Physiology and Faculty of Nutrition, Texas A&M University, College Station, TX 77843; ³ Department of Pediatrics, University of Texas McGovern Medical School, Houston, TX 77030</p> <p>Review > Mol Genet Genomic Med. 2023 Apr;11(4):e2135. doi: 10.1002/mgg3.2135. Epub 2023 Feb 8.</p> <p>Renal-hepatic-pancreatic dysplasia type 2: Perinatal lethal condition or a multisystemic disorder with variable expressivity</p> <p>Kathryn Gurrthorpe¹, Essam M Imseis², Joyce P Samuel³, Elizabeth A Hillman⁴, Yilma H Ogala⁵, Timo Jahnukainen⁶, Paul R Hillman⁷</p> <p>Affiliations: ¹expand PMID: 36756077 PMID: 37094071 DOI: 10.1002/mgg3.2135</p> <p>Columnar Metaplasia of the Esophagus Presenting as Iron Deficiency Anemia in Children with Neurologic Impairment or Congenital Esophageal Atresia</p> <p>Melissa R Van Arsdall¹, Supriya Nair², Lindsay M Moya³, Trish T Nguyen³, Zeina M Saleh³, J Marc Rhoads¹</p>
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Fellow Research Projects

- Erini Nessim Kostandy:
 - Probiotic *Limosilactobacillus reuteri* DSM 17938 effects on Foxp3 deficiency-induced dyslipidemia and autoimmune hepatitis in autoimmune scurfy mice
 - Evaluating factors associated with longer duration colonoscopies
- Zeina Saleh:
 - Effects of probiotics on brain-gut interaction in animal models of neonatal stress
 - QI: Optimizing education for scope cleanouts and assessing effect on scope outcome
- Ana B. Fadhel: The effect of probiotic *Limosilactobacillus reuteri* on innate immunity
- Vaishali Harne: Assess the markers of gut inflammation, gut permeability and neuroinflammation in patients with Autism Spectrum Disorder

Sub-Specialty Clinics

- Short Bowel Syndrome and Rehabilitation Service (NICU/ GI/ Surgery/ Pharmacy)
- Liver Transplant
- Polyposis Clinic at MD Anderson
- Colorectal
- Aerodigestive
- Medical Center Motility Meeting

PROGRAM OVERVIEW

The Division of Pediatric Gastroenterology, Hepatology and Nutrition at LSUHSC New Orleans is a 3-year fellowship that has been accredited by the ACGME since 1995. Our practice is located at the Children's Hospital New Orleans (CHNOLA), a 257 bed, not-for-profit hospital that is the gulf south's major pediatric medical center. We accept 1 fellow a year. Our fellows have extensive inpatient and outpatient experiences throughout their 3 years in addition to 20 months set aside for their scholarly activities and QI projects.



MISSION STATEMENT

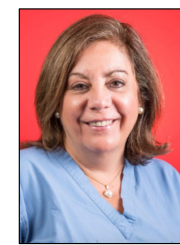
To educate and train our future pediatric gastroenterologists to become knowledgeable, culturally competent, caring physicians, who can function in evolving healthcare systems, engage in life-long learning, and appreciate and evaluate medical research.



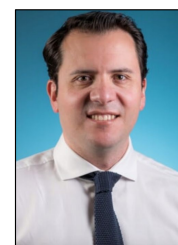
FELLOWSHIP STRUCTURE

- **First Year**
 - Inpatient GI Service 26 weeks
 - GI clinic Elective 4 weeks
 - Endoscopy Elective 4 weeks
 - Research Elective 8 weeks
 - Nutrition Elective 4 weeks
 - Pathology 2 weeks
 - Radiology 2 weeks
 - Continuity Clinic, Liver Clinic & IBD Clinic
- **Second Year**
 - Inpatient GI Service 13 weeks
 - Research 9 months
 - Continuity Clinic, Liver Clinic & IBD Clinic
 - Endoscopy
- **Third Year**
 - Inpatient GI Service 13 weeks
 - Research 9 months
 - Continuity Clinic, Liver Clinic & IBD Clinic
 - Endoscopy
- **Education**
 - GI Division lectures every Friday afternoon
 - Combine conferences with Pathology, Radiology and Pediatric Surgery throughout the year
- 4 weeks of vacation per year, 2 weeks of paid sick leave per year, 5 CME days per year

FACULTY



Elizabeth
Alonso,
MD



Patricio
Arias,
MD



Michael
Carver,
MD



Amanda
Glinky,
MD



Colleen
LeBlanc,
MD



Beth
McDonough,
MD



Thu
Pham,
DO



Kirk
Thame,
MBBS



Russ
Zwiener,
MD

PROGRAM HIGHLIGHTS

- Inflammatory Bowel Disease Program
- Liver Transplant Program
- Pediatric Advanced Endoscopy
- Multiple other specialty clinics including: aerodigestive, eosinophilic gastrointestinal disorders, intestinal rehab, pain associated disability syndrome, combo general GI/psychology visits
- Nutritionist available for fellow's clinic
- Simbionix GI Mentor™ Endoscopy Simulator



VISIT LSU





Icahn School of Medicine at Mount Sinai New York, NY



Program Overview

- ACGME accredited 3 year program
- 2 fellows per year, 6 total fellows
- Committed to training well rounded and dedicated pediatric gastroenterologists with a passion for life-long learning.
- Children's hospital within larger academic center with world-renown pediatric and adult gastroenterologists and hepatologists.
- Many clinical, basic and translational research opportunities.

Faculty

Pediatric Gastroenterology and Nutrition:



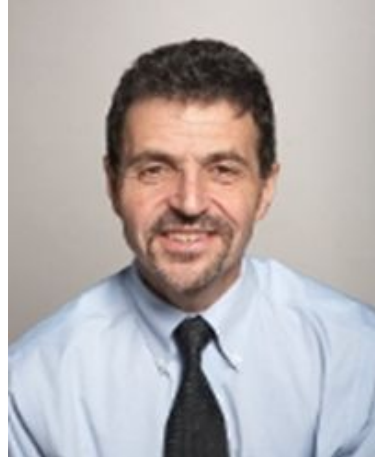
Marla Dubinsky, MD
Division Chief



Joanne Lai, MD
Program Director



Michael Dolinger, MD
Associate PD



Keith Benkov, MD



Nanci Pittman, MD



David Dunkin, MD



Elizabeth Spencer, MD



J Antonio Quiros, MD, DHA
Therapeutic Endoscopy



Virginia Baez, MD

Pediatric Hepatology:



John Bucuvalas, MD
Division Chief



Jaime Chu, MD



Swati Antala, MD

Contact Information

Program Director: Joanne.Lai@mssm.edu
Associate Program Director: Michael.Dolinger@mssm.edu
Program Coordinator: Brandi.Johnson@mssm.edu



Program Highlights

- Comprehensive Inflammatory Bowel Disease Clinical Center
- Pediatric Liver and Intestinal Transplant Program
- Multidisciplinary programs including:
 - Intestinal Rehabilitation
 - Eosinophilic Gastrointestinal Diseases
 - Aerodigestive
- Small program size with maximum flexibility
- Close mentoring
- Diverse patient population
- High endoscopy volume including advanced procedures.



Our Fellows

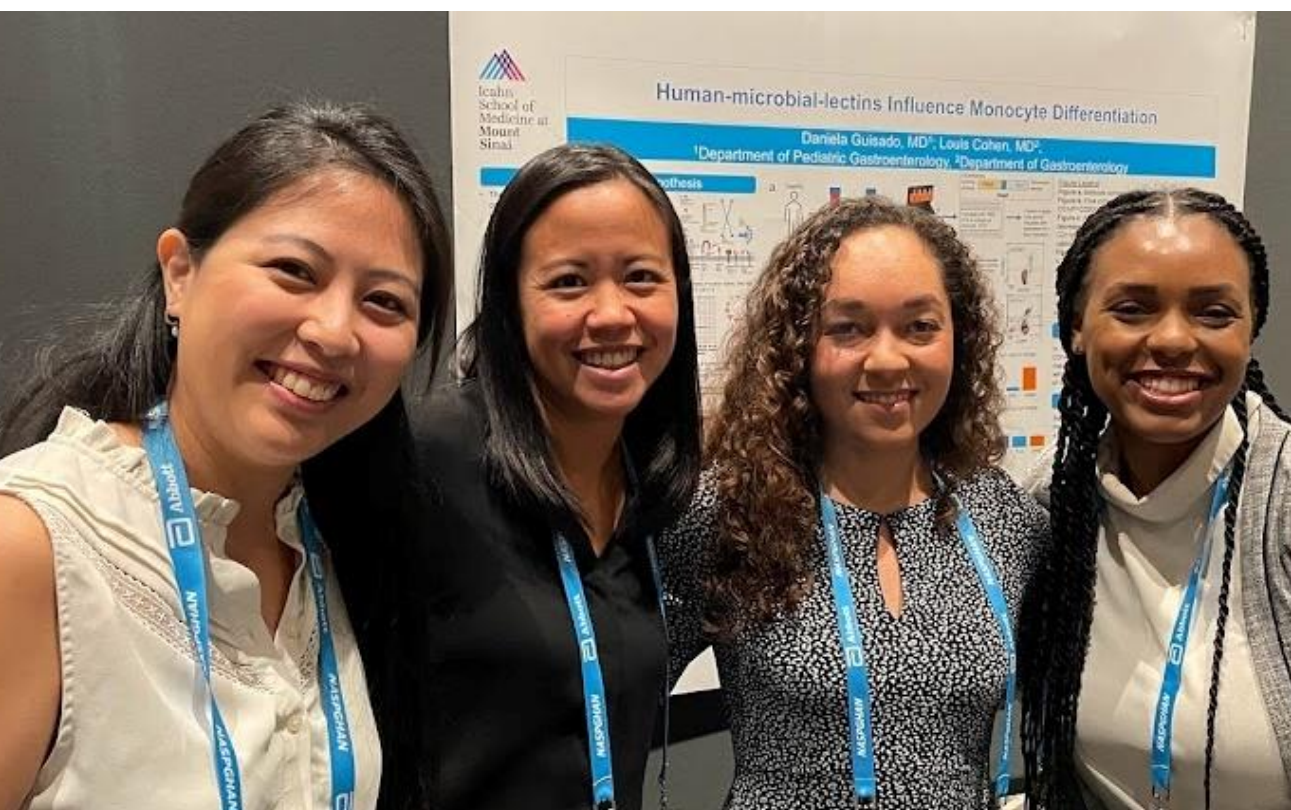


Recent Fellow Research



Current fellow projects in:

- Point-of-care ultrasound in pediatric IBD
- Sugar metabolism pathways in liver fibrosis and NAFLD
- Genetic and immunologic factors in IBD
- Sequencing of biologic therapies in pediatric IBD
- Development of a Disease Activity Index in Pediatric Intestinal Failure
- Stem cell transplantation for Crohn's disease





Oregon Health & Science University

Pediatric Gastroenterology Fellowship Program

Doernbecher Children's Hospital

Portland, OR



PROGRAM HIGHLIGHTS

- **One fellow/year**, working with an exceptional Peds GI team:
 - 11 GI attendings
 - 3 nurse practitioners
 - 3 GI dietitians
 - 2 social workers
 - 2 GI psychologists
 - 1 PhD scientist
 - 1 psychology fellow
- **Faculty research** in IBD, liver disease, nutritional impact on GI conditions, health services, and QI
- Focus on **work-life balance**
- **Fully customizable fellow schedule** to align with clinical and research interests
- **Large catchment area**
 - All of Oregon, southern WA, northern CA



Training at OHSU & Doernbecher

Oregon's only academic medical center

Pap  Family Pediatric Research Institute

Certificate in Human Investigations

30 Pediatric Fellows

56 Pediatric Residents

\$1500/year Educational Funds

CONTACTS

Gillian Lam, MD | Program Director | lamg@ohsu.edu

Kristina Fancy, C-TAGME | Program Coordinator | fancyk@ohsu.edu

<https://www.ohsu.edu/doernbecher/pediatric-gastroenterology-fellowship>

University of Tennessee Health Science Center

Le Bonheur Children's Hospital

Memphis, TN

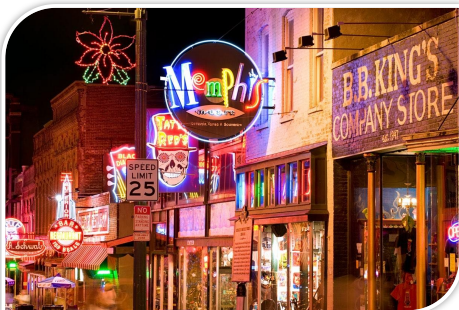


Program Director: Dr. Mark R. Corkins

Associate PD: Dr. Lybil Mendoza Alvarez

Program Highlights

- 3 yr ACGME accredited program
- 8 faculty members
- 1 GI fellow/yr
 - 4-5 Weeknight calls/mo
 - 1 Weekend call/mo
 - Service months split over 3 yrs
- Consultants at St. Jude
- Liver transplant program
- Subspecialty clinics
 - Hepatology/Transplant
 - Intestinal Rehab
 - EoE
 - IBD/Remicade
 - St. Jude Heme/Onc
 - Healthy Lifestyles Clinic



Research


- Fellow's Grant
 - up to \$10 K/yr for 2 yrs
- 1 wk research skills workshop
- Children's Foundation Research Institute
 - IRB coordination
 - Grant development support
 - Statistician support
 - Scientific writing support

Fellowship Perks

- Free scrubs, white coats, covered parking
- Meal allowance
- Book stipend
- National conference/travel stipend



Memphis

- 5th lowest cost of living in the country
- Home of Elvis 
- Numerous professional sports teams
- St. Jude Marathon
- World Golf Championships – FedEx St. Jude Invitational





Betsy Maxwell, MD, MS
Fellowship Director
maxwelle@email.chop.edu



Liz Rand, MD
Associate Fellowship Director
rand@email.chop.edu



Amanda Muir, MD, MS
Research Director
muira@email.chop.edu



Kathy Loomes, MD
Associate Research Director
loomes@email.chop.edu



David Piccoli, MD
Division Chief
piccoli@email.chop.edu



PEDIATRIC GASTROENTEROLOGY FELLOWSHIP

CLINICAL EXPERIENCE

Inpatient GI	10-11 weeks	Average daily census of 15-20 patients, fellow performs procedures Team consists of residents, NPs/PAs, pharmacist, dietitian, SW
GI Consults	10-11 weeks	Fellow staffs consults and performs associated procedures
Procedures	10-11 weeks	Dedicated to developing procedural skills in the GI suite/OR Backup to consult fellow in afternoons
Liver Transplant	4 weeks	Inpatient liver transplant service and outpatient transplant clinic Fellow responsible for related procedures including liver biopsy, paracentesis, and banding/sclerotherapy
Intestinal Rehabilitation	2 weeks	Inpatient, consult service, and outpatient intestinal rehabilitation clinic
Nutrition	3 weeks	Inpatient Nutrition Support Service and outpatient specialty nutrition clinics
Motility	2 weeks	Inpatient, consult service, and outpatient motility
Continuity Clinics	½ day weekly	Fellow-driven patient panel, supervised by a consistent team of three attendings throughout fellowship
VEO-IBD	1 week	Inpatient, consult service, and outpatient very early onset IBD
Subspecialty Clinics	2 weeks	Includes specific multidisciplinary clinics for: celiac disease, IBD, VEO-IBD, eosinophilic disorders, motility, IBS, single ventricle, viral hepatitis, liver transplant, bone health, healthy weight, fatty liver, feeding, CF, pancreas, integrative health, food reactions



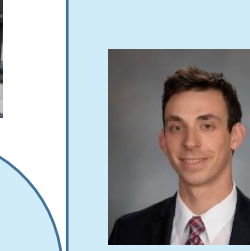
BENEFITS

- \$1000/year allowance for travel and educational expenses
- Laptop and software provided
- iPhone provided (*with free data*)
- Medical/Dental/Vision/Disability/Life Insurances with spouse/domestic partner benefits
- Membership provided to professional societies
- Access to UPenn recreational facilities, and libraries

ACADEMIC OPPORTUNITIES

- The Division T32 Training Grant (NIDDK) supports fellows in clinical or basic science research in 2nd and 3rd year
- Additional T32 Training Grants supporting current fellows include Genetics, Clinical Pharmacology, General Pediatrics (all NICHD), General Gastroenterology (NIDDK), & Infectious Diseases (NIAID)
- 2 Research Development Weeks in first year gives fellows protected time to meet with potential mentors and learn about available research opportunities both within and outside of the division
- Weekly and monthly educational conferences include pathology, radiology, liver transplant, IBD, intestinal rehabilitation, joint pediatric/adult GI case discussions, nutrition, and Pediatric Grand Rounds
- Weekly chief rounds are one hour weekly protected conferences for bedrock GI concepts
- Focused education days occur semi-annually for a deep dive on specific topics (pathology, intestinal failure, liver, radiology, extra-intestinal manifestations of GI disease, etc.)
- Monthly fellows' meeting provides a low-stress environment for program feedback and updates
- Scholarship Oversight Committee meetings occur biannually to ensure academic progress

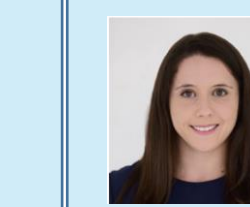
Third year fellows



Aaron Bennett
Interests: Hepatology, GI and social determinants of health



Alex Coe
Interests: Therapeutic and advanced endoscopy and endoscopy-related GI

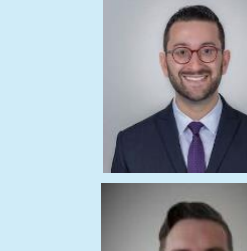


Alyssa Baccarella (CHOP Pediatrics T32)
Interests: Transcriptional signatures in very early onset IBD



Kanak Kennedy (CHOP GI T32)
Interests: Clinical implications of esophageal remodeling in pediatric EoE

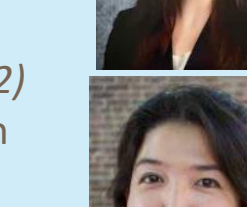
Second year fellows



Jonathan Berken (*combined NICU-GI fellow*)
Interests: Alterations in brain/behavior associated with neonatal GI inflammation



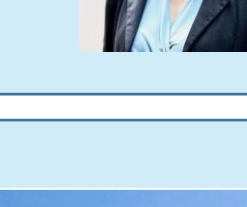
Mark Mahon
Interests: Altered luminal motility in pediatric EoE, pediatric GI in rural populations



Christie Quake
Interests: Patterns in histologic manifestations of very early onset IBD



Virginia Saurman (CHOP GI T32)
Interests: Understanding colonic dysmotility in mouse and 3D organoid models



Andrea Tou
Interests: Childhood obesity and clinical sequelae of NAFLD

First year fellows



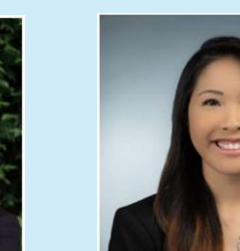
Jibraan Fawad



Dana Neugut



Doris Valenzuela-Araujo



Stephanie Hum



Ananthi Rajamoorthis

Advanced fellows



Nawras Habash
Transplant Hepatology fellow



Sarah Abu-Alreesh



Anam Bashir



Stan Gabryszewski

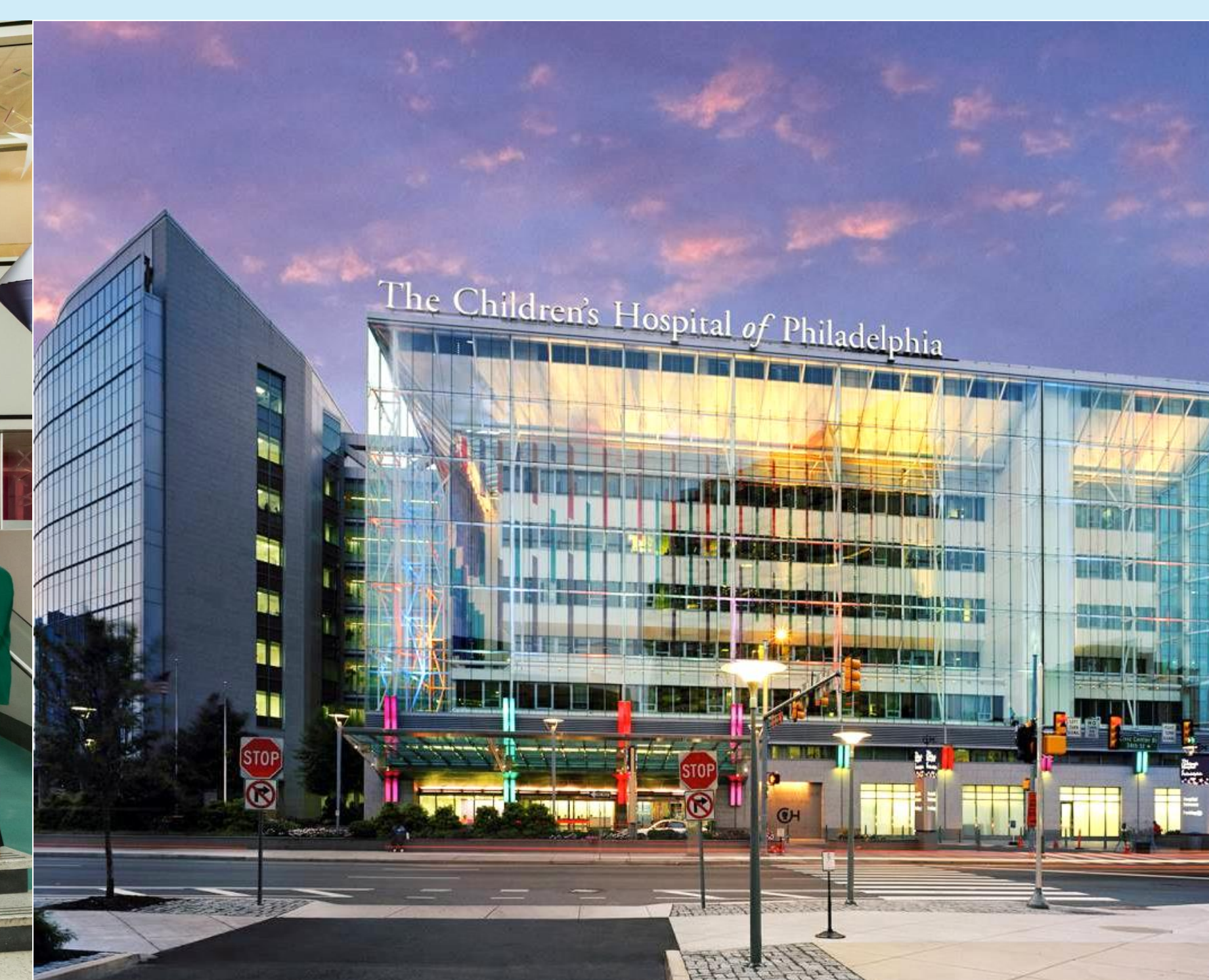
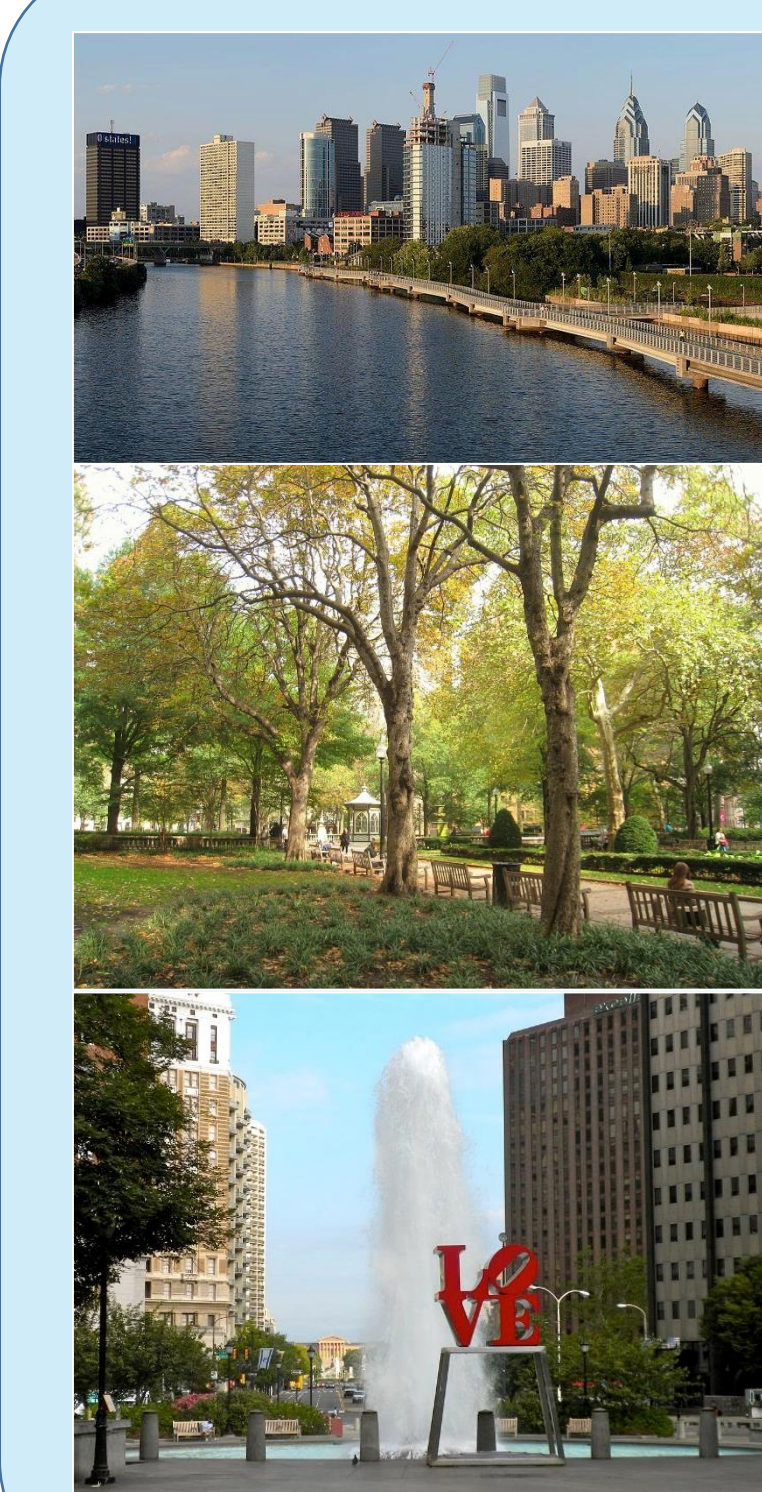
(left to right)
Advanced Nutrition fellows



Julie Gallagher
Advanced IBD fellow



Sharon Wolfson
Advanced Motility fellow



PHILLY



uwishunu.com – Things to do in Philly

THE GI DIVISION



GI Division Web Site

THE HOSPITAL



Hospital Web Site

UPENN



UPenn Web Site

- UNESCO World Heritage City – *the only one in the USA*
- Diverse population
- Award-winning restaurants – *that don't break the bank*
- Affordable rent – *both in the city and the 'burbs*
- Fairmount Park – *more than 4000 acres of awesome greenspace*
- Easily walkable, bikeable, trainable

- Consistently in the top of US News rankings
- Has graduated over 150 fellows – *practicing all over the country*
- 62 Attendings – *who go by their first names*
- 5 GI fellows/year – *balanced call and service coverage*
- 4-5 additional GI subspecialty fellowships – *great resources*
 - Transplant Hepatology, Nutrition, Motility, IBD
- 34 NPs/PAs, 6 GI psychologists, 6 social workers, 13 dietitians
- ~10,500 procedures performed annually – *plenty to go around*
- 16,000 inpatient admissions per year
- >52,000 outpatient encounters per year

- Consistently in the top of the US News Honor Roll
- ~1.5 million outpatient encounters per year in the largest pediatric healthcare network in the country
- ~30,000 admissions per year to the 627-bed acute care hospital
- ~101,000 ED visits per year
- Longest continually-running and consistently top-ranked pediatric residency program in the country
- >50 active fellowships with >130 fellows per year in total
- Located on the campus of a major research university
- New campus in King of Prussia opened in early 2022

- Top 10 University in US News
- Top 5 Research University in US News
- Masters programs fellows have pursued during fellowship:
 - MSCE, MTR, MSHP, MCP, MED, MBA
- Top-ranked Hospital and GI Division with active transition program
- Monthly shared Peds/Adult GI conferences
- Tuition benefit available



UT Southwestern Medical Center Dallas, Texas

Meghana Sathe M.D., Fellowship Program Director
Charina Ramirez M.D., Associate Fellowship Program Director



PROGRAM HIGHLIGHTS

- Thirty-two faculty members and a multidisciplinary team composed advanced practice providers, transplant surgeons and coordinators, dieticians, social workers, child life specialists and dedicated GI psychologists and therapists.
- Nationally-recognized faculty actively pursuing clinical and basic science research.
- Training performed at Children’s Health Dallas; a 490 licensed beds hospital ranked #15 in the nation by the 2022-23 *U.S. News & World Report*.
- An active therapeutic endoscopy program with a busy endoscopy suite and exposure to a wide variety of procedures.
- Robust multidisciplinary programs in cystic fibrosis, neurogastroenterology, motility and intestinal rehabilitation, hepatology, liver transplantation, and pancreaticobiliary disorders.
- Culinary Medicine opportunity to enhance nutrition education experience.
- Many graduates practice in major academic centers in the United States, both in clinical and research tracks.



CURRICULUM

First Year

- Fellows participate in rotations on the gastroenterology inpatient unit, the hepatology inpatient unit, consult service, electives, procedures, research and the continuity clinic.
- Interested fellows can gain exposure to specialized procedures in ERCP, endoscopic ultrasound, and motility studies.
- Fellows have elective research weeks to explore potential research options and mentors for their focused academic endeavor.



Second and Third Years

- Three training tracks: Clinical, Cystic Fibrosis, and Research. There is also an opportunity to obtain Masters in Public Health.
- Fellows focus on a scholarly project during the subsequent 2 years of fellowship to meet the ACGME requirements for a scholarly activity. Monthly research and QI meeting is held to keep everyone on track.
- Fellows also participate in clinical rotations, electives, procedures, and the continuity clinic.

Monthly Fellows Business Meeting

- An opportunity to meet with Program Directors and Division Director to celebrate successes and explore opportunities for improvement.

DIDACTIC ACTIVITIES



Our teaching activities are designed to provide a comprehensive educational program for fellows with an emphasis on the integration of clinical practice, scientific knowledge, and scholarly activities. Didactics include core curriculum, journal club, radiology and pathology conferences, effective teacher series, board review, quality improvement and multidisciplinary conferences, among others. GI Retreat with all fellows and faculty occurs quarterly. Book Club is an interactive way to discuss ethics in medicine and dive into social determinants of health. Fellow-Faculty Teaching series focuses on building strong educators.



LIVING IN DALLAS, TX

- Dallas – 9th largest US city
- Dallas Fort Worth – 4th largest metroplex
- Diverse economy
- Higher education
- Affordable living
- No state income tax
- Numerous attractions
- Professional sports



For more information about our program, please contact Allison Miles at allison.miles@utsouthwestern.edu or 214-456-8000

Connecticut Children's Medical Center - UCONN

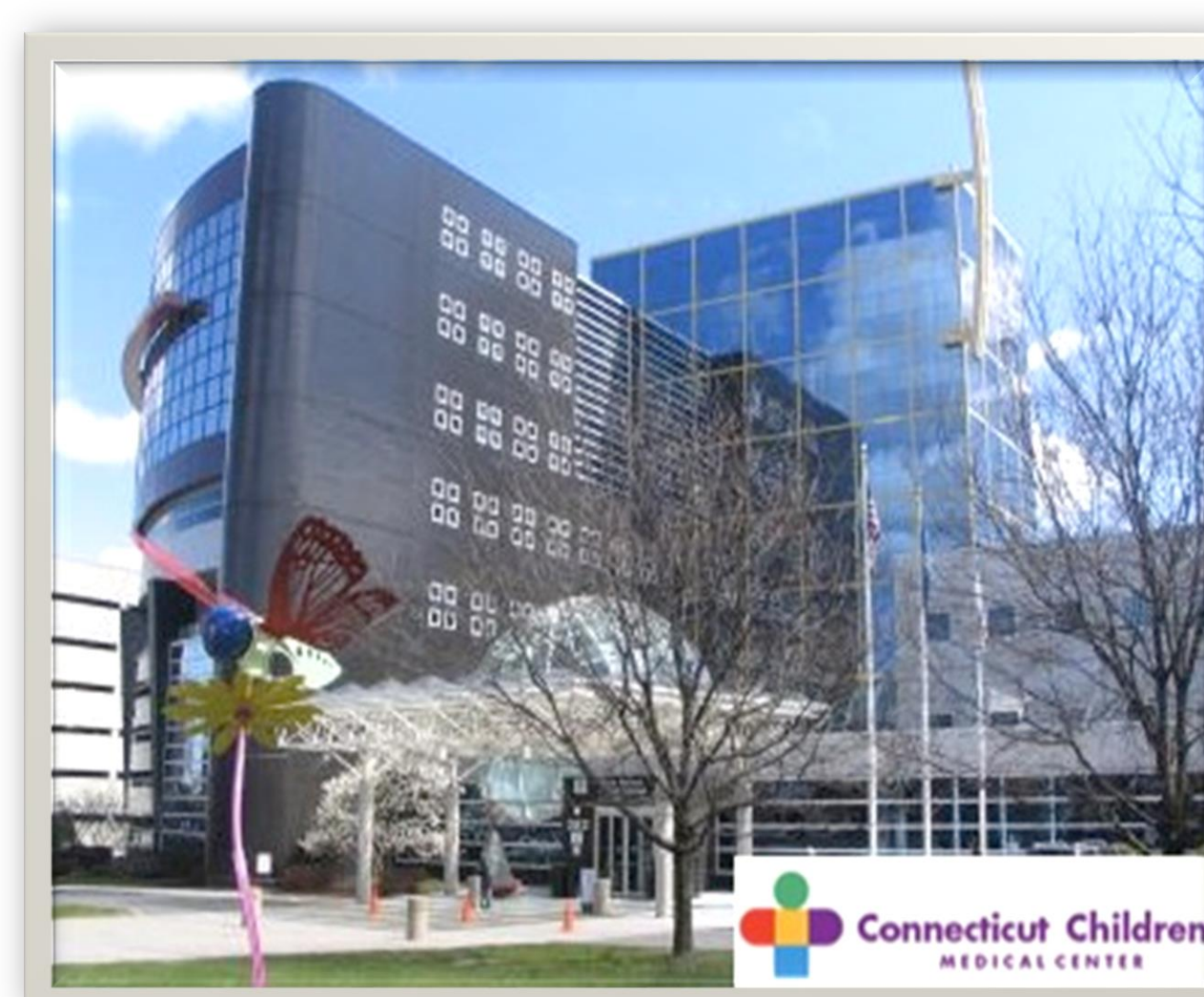
Pediatric Gastroenterology, Hepatology & Nutrition Fellowship

Overview:

- Program Director: Bella Zeisler, MD
- Associate Program Director: Katherine Baldwin, MD

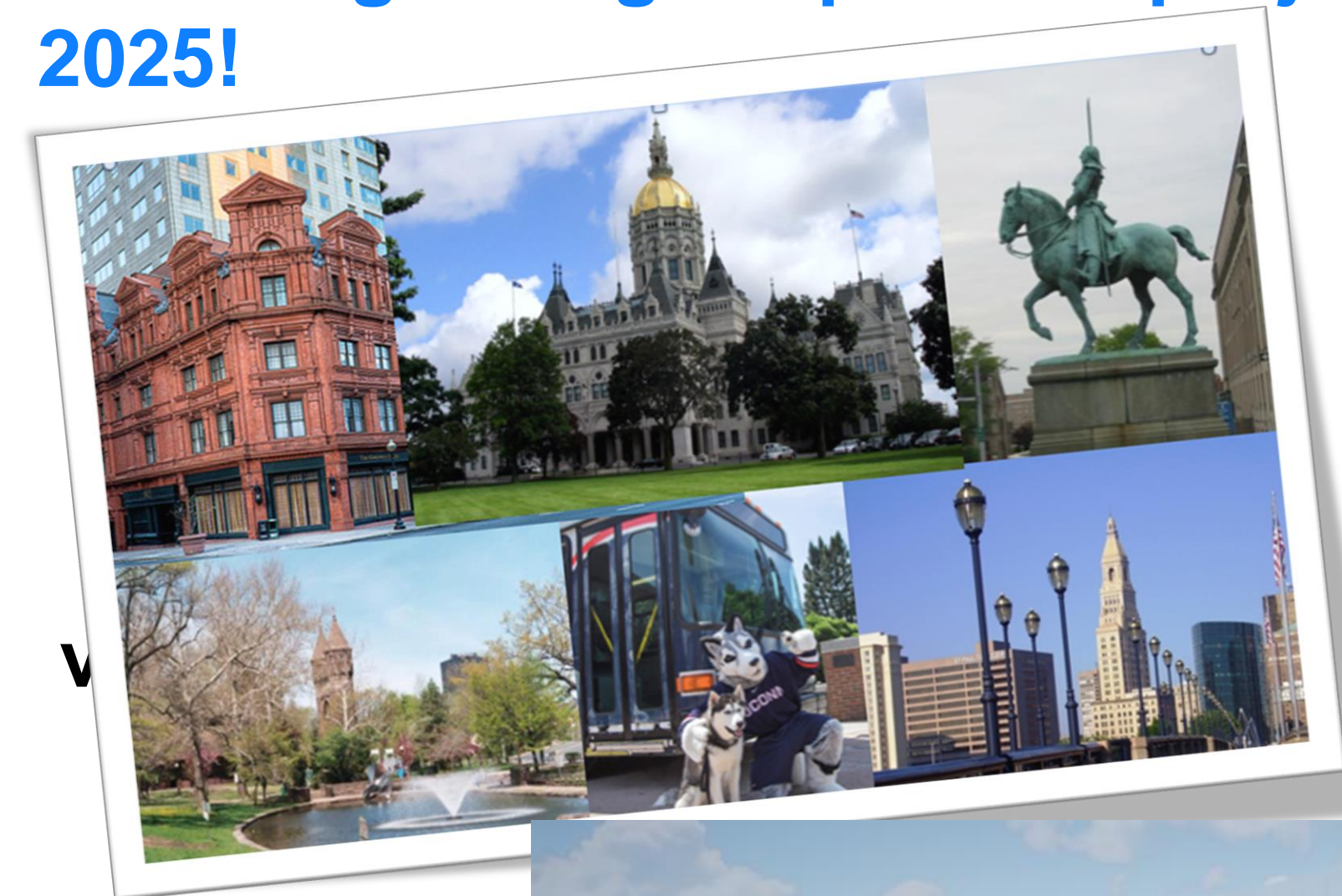
Connecticut Children's

- 203 bed hospital
- 18 bed PICU
- 47 bed Emergency Department
- Level I Trauma Center
- 2 NICUs
- State's first Integrated Med/Psych Unit
- 30+ Subspecialties
- 60 Pediatric Residents, 12 Pediatric Fellowship Programs



• **The only free standing children's hospital in Connecticut**

• **We are growing— expansion project to be done November 2025!**



Located in Hartford CT; 2 hours to Boston or NYC, medium cost of living

Our Team:

- Division Director
- Jeffrey Hyams, MD
- Faculty
- Katherine Baldwin, MD
 - Corey Baker, MD
 - Karan Emerick, MD
 - Victoria Grossi, DO
 - Panam Kaur, MD
 - Sunpreet Kaur, MD
 - Logan Jerger, MD
 - Bradley Jersen, PhD
 - Ellen Sejkora, PhD
 - Sarita Singhal, MD
 - Pete Townsend, MD
 - Annette Vannilam, MD
 - Bella Zeisler, MD



Specialty Programs

- **Center for Pediatric IBD**
 - 800+ IBD patients; Team based approach
- **Center for Pediatric Liver Disease**
 - Collaboration with Yale New Haven Hospital for Transplant
- **Center for Neurogastroenterology and Motility**
- **Intestinal Rehabilitation Service**
- **Aerodigestive Multidisciplinary Clinic**
- **Center for Food Allergy and Eosinophilic Disorders**
- **Fecal Transplant Program**



Fellowship

Clinical

- Inpatient GI
- Outpatient
 - Dedicated procedure time
 - Weekly fellow clinic (your own patients)
 - Sub-subspecialty clinics
 - IBD
 - Motility Clinic
 - Aerodigestive
 - Hepatology
 - Fatty Liver
 - Spina Bifida
 - Food Allergy
 - Nutrition
 - Intestinal Rehabilitation



Research

Education

- Wed PM Didactics Series (entire division protected for ½ day)
- Fellows Core Curriculum
 - Research design, epidemiology, biostatistics, wellness curriculum and teaching skills

Research

- Affiliated with
 - UCONN School of Medicine
 - Master of Science Program in Clinical and Translational Research
 - The Jackson Laboratory

Websites

UCONN Website

• <https://health.uconn.edu/graduate-medical-education/pediatric-fellowships/pediatric-gastroenterology/>

• Connecticut Children's Fellowship Website

• <https://www.connecticutchildrens.org/education-and-training/graduate-education/fellowships/>



PROGRAM HIGHLIGHTS

- 3-year **ACGME accredited Program** that is designed to offer each trainee a strong clinical and research experience
- The Program will accept 3 fellows per year**
- NIH-funded Postdoctoral T32 Training Grant in Hepatology**
- An advanced hepatology trainee is accepted **ACGME accredited Advanced Transplant Hepatology 4th year**
- Non-ACGME** 4th year advanced training are also available in **Nutrition, Motility, and IBD**
- Children's Hospital Los Angeles (CHLA) is ranked **#5** for gastroenterology and GI surgery care on the **U.S. News & World Report (USNWR) Best Children's Hospitals** and is a **Honor Roll Hospital** as well as being ranked **#1 in California and #1 on the West Coast**.
- CHLA is affiliated with the University of Southern California (USC) and Division faculty are members of the Faculty of the USC Keck School of Medicine
- The Division includes **34 faculty, including 4 PhD faculty, that** provide excellent care and research opportunities in general gastroenterology as well as specialty care including Hepatology and Liver transplant, Intestinal Rehabilitation and Nutrition support, IBD care, Eosinophilic GI disorders, Pancreatic disorders, Motility disorders, and Aerodigestive disorders
- The Division participates in **networks for research and quality improvement** including Improve Care Now for IBD (ICN), International Study Group of Pediatric Pancreatitis: In Search for a Cure (INSPPIRE 2), the Childhood Liver Disease Research Network (ChILDReN)
- The Division has numerous **research** initiatives sponsored by the **National Institutes of Health**, industry, or philanthropic foundations
 - * 14 faculty with NIH funding in areas of hepatology, nutrition, and IBD
 - * > 32 active IRB sponsored research projects
- The program has **50 alumni**, the majority of whom practice at large academic centers nationally and internationally. Some of our graduates are also at the NIH, leading Divisions, or have established their own private practices.

CURRICULUM

First Year:

- Fellows rotate on the Gastroenterology service, Hepatology and Liver transplant service, and the Intestinal Rehabilitation service including inpatient procedures
- 2-week outpatient Endoscopy
- Weekly continuity clinic
- 2.5 months of non-clinical/research time

Second/Third Year:

- Fellows will focus on a research project under the supervision of a mentor as well as a scholarship oversight committee. Research projects are in line with the requirements of the American Board of Pediatrics for fulfillment of scholarly activity
- Fellows rotate for one month each on the three inpatient services in the second year, and for one month on the GI service, and one month on the hepatology
- Weekly continuity clinic
- Weekly procedural day
- Fellows will also have the opportunity to attend specialty clinics such as IBD clinic, celiac clinic, motility clinic/procedures, liver transplant and hepatology clinics, and nutrition and home TPN clinics
- Opportunity for obtaining an **advanced degree is available through the University of Southern California**



Contact Information:

www.chla.org/gastro

Rula Harb, MD – Program Director rhARB@chla.usc.edu

Tanaz Danialifar, MD – Associate Program Director tdanialifar@chla.usc.edu

DIDACTICS/CONFERENCES

Division of Gastroenterology Education Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
Core Curriculum 12:00-1:00pm	Transplant Conf. 12:00-2:00pm Pathology Conf 3:00-4:00pm GI JC/Grand Rounds 4:00-5:00pm			Pediatric Grand Rounds 8:00-9:00am GI Sign Outs 11:00am – 1:00pm
Core Curriculum 12:00-1:00pm	Transplant Conf. 12:00-2:00pm Case Conference 3:00-4:00pm GI JC/Grand Rounds 4:00-5:00pm		Pathophysiology Conference 7:30-8:00am	Pediatric Grand Rounds 8:00-9:00am GI Sign Outs 11:00am – 1:00pm
Core Curriculum 12:00-1:00pm	Transplant Conf. 12:00-2:00pm Radiology Conf 3:00-4:00pm GI JC/Grand Rounds 4:00-5:00pm			Pediatric Grand Rounds 8:00-9:00am GI Sign Outs 11:00am – 1:00pm
Core Curriculum 12:00-1:00pm	Transplant Conf. 12:00-2:00pm GI JC/Grand Rounds 3:00-4:00pm IBD Conference 4:00-5:00pm			Pediatric Grand Rounds 8:00-9:00am GI Sign Outs 11:00am – 1:00pm
Core Curriculum 12:00-1:00pm	Peds Surgery/GI Joint Conference 4:00-5:00pm			

Application Process and Timeline

Please submit the following through ERAS:

- Completed application form and CV
- 3 letters of recommendation
- Personal statement
- USMLE score reports (prefer steps 1-3)
- COMPLEX score reports if applicable
- Medical school transcript
- ECFMG reports if applicable
- Recent photograph

Interview timeline:

- July: ERAS opens
- July-August: application review
- August-October: Interviews every Monday , Thursday, and/or Friday
- November: Rank Order List submission to the NRMP
- November 2024: Match Day

Children's Hospital Los Angeles is an Equal Opportunity Employer. Our program follows the recruitment guidelines of the National Resident Matching Program (NRMP) Pediatric Gastroenterology match.

PROGRAM OVERVIEW

- Comprehensive clinical and research experience in pediatric gastroenterology, hepatology and nutrition.
- First year of fellowship is dedicated to inpatient and outpatient clinical experience.
- Second and third years focus on research, completing an academic project and honing outpatient clinical skills.
- Fellows care for patients with a wide variety of clinical gastrointestinal diseases in the outpatient and inpatient setting.
- Large motility program
- Develop outstanding endoscopic skills, including upper endoscopy and colonoscopy, polypectomy, esophageal dilatations and injection therapies
- Yale School of Medicine and Yale University have a wealth of academic, research, social and cultural resources

OUR FACULTY




ARIK ALPER, MD
Aerodigestive and Feeding Disorders, Motility, Gut Microbiome



RICARDO ARBIZU ALVAREZ, MD, MS
Gastrointestinal Motility



NADIA AMEEN, MBBS
CF, Intestinal Diseases of Protein Trafficking, MVID



SANDRA ESCALERA, MD, FAAP, FACG
Inflammatory Bowel Disease, Endoscopy




RIMA FAWAZ, MD
Hepatology and Transplant Hepatology




MELISSA FERNANDES, MD
Inflammatory Bowel Disease




YONATHAN FUCHS, MD
Hepatology and Transplant Hepatology



ALEX KORAL, MD, BS
Eosinophilic Esophagitis, Advanced Endoscopy

CHELSEA LEPUS, DO
Nutrition



DINESH PASHANKAR, MD, MBA
QI and Inflammatory Bowel Disease



UMA PHATAK, MBBS, MHS
Medical Education, Inflammatory Bowel Disease, Capsule Endoscopy



ANTHONY PORTO, MD, MPH, FAAP
Celiac Disease, Infant Nutrition, Intestinal Failure




LEONEL RODRIGUEZ, MD, MS
Section Chief - Gastrointestinal Motility



DANYA ROSEN, MD
Inflammatory Bowel Disease, Refractory Constipation, Motility



MAGGIE STOECKEL, PHD
Psychology, Pediatric Gastroenterology



DEAN YIMLAMAI, MD, PHD
Director Hepatology Research



CLINICAL EXPERIENCE

OUTPATIENT

- Weekly continuity clinics all three years
- Hepatology and IBD clinic experience in 1st year
- Electives to attend specialty clinics: celiac, aerodigestive, EoE and motility programs as well as satellite offices during the 2nd and 3rd year.



INPATIENT

- Inpatient fellow covers GI and Hepatology services and inpatient consults
- First year fellow will cover approximately 6 months a year
- First year fellow will round on inpatient nutrition service about 5 months
- Second and third years cover the service when the first year is on vacation as well as share overnight and weekend coverage.



PROCEDURES

- First year fellows have one designated endoscopy session per week
- Exposure to special procedures including capsule endoscopy, pH/impedance, esophageal manometry, anorectal manometry, antroduodenal manometry, colonic manometry, and percutaneous gastrostomy placement.

EDUCATIONAL EXPERIENCE

- Weekly Pediatric GI conferences include:
 - GI Grand Rounds: State of the art lectures
 - Case conferences
 - Journal club
 - Morbidity and Mortality conference
 - Monthly pediatric radiology, pathology and joint surgery conferences.



- Joint pediatric and adult GI conferences are held quarterly
- Weekly pediatric grand rounds
- Opportunities to participate in medical education with medical students and residents
- Opportunities to attend Yale University courses and obtain post-graduate degrees: MHS, MHS- Med ED, research courses at Yale
- Encouraged and supported to present at national conferences

RESEARCH OPPORTUNITIES

- Clinical and translational opportunities within the section.
- Fellows who choose a basic science laboratory may be placed under the T32 grant through Digestive Diseases.
- Other grant opportunities exist depending on the specific research project.
- Research opportunities vary from motility, aerodigestive, IBD, liver, pancreas, diarrhea, microbiome and advanced endoscopy.



FORMER FELLOWS' CURRENT JOB POSITIONS

Fellow Name	Research Focus	Year of Graduation	Post-Fellowship Position
Leina Al-Rabadi, MD	Hepatitis	2018	Transplant Hepatology Fellowship, UCSF; Transplant Hepatology, Stanford
Corey Scherer, MD	Transnasal Endoscopy, H pylori	2019	Gastroenterology, Akron Children's Hospital
Ben Freiberg, MD	Eosinophilic Esophagitis	2020	Advanced Motility Fellow, Yale; Motility Program, Cleveland Clinic
Osman Altun, MD/PhD	Colitis	2021	Gastroenterology, Southern Alabama
Darnna Banks, MD	Motility	2022	Advanced Motility Fellowship, Yale; Motility Program, Oschner Children's Hospital New Orleans
Sarah Abu Alreesh, MBBS	NAFLD	2023	Advanced Nutrition Fellowship, CHOP

INTERVIEW PROCESS

July: Applications received through ERAS
 July-August: Review of applications
 September-October: Interviews
 Nov: Submission of rank list to the NRMP
 Nov: Match Day

Months may change depending on NRMP



Program Overview

- Located in the heart of Chicago on Northwestern's medical campus
- 23-story state-of-the-art hospital opened in 2012
- Diverse ethnic and socioeconomic patient population
- Comprehensive clinical, educational, procedural, and research curriculum
- Improvement-driven guided by fellow feedback and involvement
- Culture and training atmosphere prioritizes fellow well-being for a balanced experience

Lurie Children's Hospital

- Guided by the belief that all children need to grow up in a protective and nurturing environment where each child is given the opportunity to reach their full potential
- Culture of diversity and inclusion, and commitment to addressing health disparities
- Taking healthcare beyond the hospital walls via countless community initiatives and partnerships

First Year

- Rotations through gastroenterology, hepatology, and consult inpatient services
- Focused procedure time
- 2-week research elective
- Structured meetings with the Research Committee to jump-start planning of the scholarly project
- Continuity clinic experience and outpatient hepatology clinics



Second & Third Year

- Focus on basic science, transitional, educational, or clinical research project for 2 years
- Ability to work with faculty across all disciplines at Northwestern
- Opportunity for a Master's degree in clinical investigation, public health, health services and outcomes research, healthcare, quality, patient safety, and medical education
- Opportunities to develop skills as a medical educator
- Ongoing continuity clinic experience
- Subspecialty rotations-- IBD, Intestinal Rehabilitation & Transplant, NASH, Motility, EoE clinics and additional interest-tailored clinical experiences

Teaching Faculty

- Barry K. Wershil, MD — Division Chief
- Estella M. Alonso, MD — Transplantation Center Director
- Lee M. Bass, MD — Endoscopy Director
- Jeffrey B. Brown, MD — IBD Director
- Catherine A. Chapin, MD—Transplant Hepatology Program Director
- Valeria C. Cohran, MD — Intestinal Transplant Director
- John Fortunato, MD — Neurointestinal & Motility Director
- Alex Green, DO
- Amanda Gomez, MD, MPH
- Natalie Hoffmann, MD
- Batul Kaj-Cabaidwala, MD
- Corie M. Klepper, MD, MS
- Alyssa Kreigermeier, MD
- Peter Osgood, MD
- Maria E. Perez, DO -- Fellowship Associate Program Director
- Joshua D. Prozialeck, MD—Integrative Medicine Program
- Joseph Runde, MD
- Jennifer A. Strople, MD — Fellowship Program Director
- Sharon Tam, MD— Divisional Director of Quality Improvement
- Bridget Whitehead, MD
- Joshua Wechsler, MD

Current Fellows (expanding to 3 fellows/ yr in 2024)

- Jonathan Lebowitz, MD – 3rd year
- Ariel Porto, MD – 3rd year
- Christine Brichta, MD – 2nd year
- Andrew Ebanks, MD –2nd year
- Joseph Hirst, MD – 1st year
- Andres Rivera-Campana, MD – 1st year




Phoenix Children's Hospital Pediatric Gastroenterology & GI Surgery

Phoenix, AZ

#28 in Pediatric Gastroenterology & GI Surgery

- 450 bed free-standing children's hospital with ~20,000 admissions per year
- Gastroenterology Division with 25+ Gastroenterologist

PCH Pediatric Gastroenterology, Hepatology and Nutrition Fellowship

Block Schedule

Year 1

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	1	1	1	1	1	1	1	1	1	1	1	1	1
Rotation Name	IP / OP	IP / OP	IP / OP	IP / OP	IP / OP	IP/IP- Liver	IP / IP- Liver	IP / IP- Liver	IP / IP- Liver	IP / IP- Liver	Research	P&R	Vacation
Continuity Clinic ½ Day Weekly													
% Outpatient	50	50	50	50	50	10	10	10	10	10	10	100	0
% Research	0	0	0	0	0	0	0	0	0	0	90	0	0

Year 2

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	1	1	1	1	1	1	1	1	1	1	1	1	1
Rotation Name	IP / OP	IP / OP	Research										Vacation
	Procedure Block ½ Day Weekly												
	Continuity Clinic ½ Day Weekly												
% Outpatient	50	50	20	20	20	20	20	20	20	20	20	20	0
% Research	0	0	80	80	80	80	80	80	80	80	80	80	0

Year 3

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	1	1	1	1	1	1	1	1	1	1	1	1	1
Rotation Name	IP / OP	IP / OP	Research										Vacation
Procedure Block ½ Day Weekly													
Continuity Clinic ½ Day Weekly													
% Outpatient	50	50	20	20	20	20	20	20	20	20	20	20	0
% Research	0	0	80	80	80	80	80	80	80	80	80	80	0

Sites:

Site 1 – Phoenix Children's Hospital

Rotations:

IP- Inpatient GI

IP-Liver: Inpatient Liver

OP- Outpatient

P&R: Pathology and Radiology

Research

Vacation:
4 weeks from research
or elective time



Shauna R. Schroeder, MD
Program Director

- Fellows educational series with formal Research, QI and Medical Education Curriculum
- Opportunity for fellows to select areas of interest for specialized rotational experiences
- Fellows will have direct interaction and mentorship with other fellows, residents and medical students. There will be both formal and informal education with these different learners. Residents are part of the Phoenix Children's Hospital Residency Program and Medical Students are from programs at University of Arizona, Mayo Clinic, and Creighton

Welcome!

A Little About Us...

- 2 Fellows Per Academic Year
- Robust academic and clinical experience
- Weekly Fellow Driven Clinic
 - Supervised by Clinical Teaching Staff
- **Immersive Inpatient experience**
 - 5 months in PGY-IV, 2 months in PGY-V, 4 weeks in PGY-VI (pre-attending expectation)
- **Strong clinical and research mentorship**
- **Core Curriculum**
 - Weekly fellow Pathophysiology lecture series
 - Weekly GI Subspecialty Lecture Series
 - Weekly Inpatient Team conference
 - Weekly Board Review Series
 - Radiology and Pathology Conferences
 - Weekly Departmental Grand Rounds
 - Monthly Journal Club
 - Adult GI Journal Clubs and Grand Rounds
- **Strong Collaboration with adult gastroenterology**
 - Research projects
 - Procedural experience in bleeding cases
 - Complex medical and surgical IBD patient management

Our Department



Dr. Karen Murray
Pediatric Institute Chair



Dr. Sandra Kim, MD
Department Chair



Dr. Sophia Ali Patel
Program Director



Dr. Nila Mistry Ambani
Associate Program Director

CCF Children's GI Fellows



Amala Alenchery



Meenal Thaddeus Kuruvannur



Kritika Sukumar



Supraja Swamy



Carolyn Vespoli



Mira Younis

Check out our video!



Pediatric Gastroenterology Program

Program Director Dr. Sophia Patel, MD
Associate Program Director: Dr. Nila Mistry Ambani

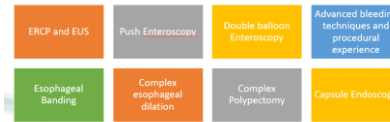
Clinical Experience

Centers of Excellence

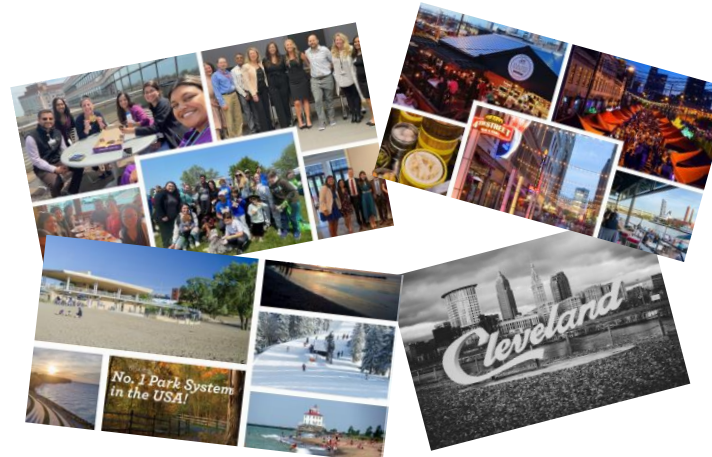
- Multi-Visceral and Liver Transplant Center
- Inflammatory Bowel Disease Center
 - Includes IBD Transition of Care Clinic, IBD Provider Clinic
- Eosinophilic Disorders Center
 - Including EOE transition clinic, multidisciplinary clinic, transnasal endoscopy
- Motility Center of Excellence
 - Including antroduodenal, colonic, and esophageal motility
 - Myelomeningocele and Aerodigestive Programs
- PTEN/Polyposis Center
- Myelomeningocele Clinic
- Cystic Fibrosis Center/Pancreatic Center of Excellence
- Celiac Disease Clinic

Procedural Experience

Advanced Procedures Training



Cleveland, Ohio (We Are So Fun!)



Research Curriculum

Research Program

Fellow Research Curriculum
Statistical Methods Course
Mentorship and guidance
-Dr. Thaddeus Stappenbeck, Sherman Award Winner
-Dr. Gail Cresci, ASPEN President
Translational, clinical and lab research opportunities with Lerner Research Institute
Cleveland Clinic Grant opportunities
Certificate Course in Scientific Research

Fellow Research

- Effect of Maternal Diet on Breastmilk and Infant Microbiome Dr. Kritika Sukumar and Dr. Gail Cresci (Ross Grant Awardee)
- Psychological Impacts of Inflammatory Bowel Disease Dr. Amala Alenchery and Dr. Sandra Kim
- IBD Care in Women and Girls Dr. Supraja Swamy and Dr. Jacob Kurowski
- Medication Compliance in Patients with Eosinophilic Esophagitis Dr. Carolyn Vespoli and Dr. Sophia Patel
- Role of fungal organisms in non-healing mucosal ulcers in pediatric-onset Crohn's disease Dr. Aditi Mittal and Dr. Thad Stappenbeck (Pediatric Research Day Winning Project)
- Resiliency in IBD Patients Dr. Elizabeth Hilow and Dr. Jacob Kurowski



NATIONALLY RANKED
in 9 Children's Specialties



REGIONALLY RANKED
#3 in Ohio
#7 in Midwest

University of Miami Pediatric Gastroenterology, Hepatology, and Nutrition Fellowship Program

OUR FAMILY



Dr. Langshaw
Program Director

“Our division is like a family, and the heart of the family is our fellows. We feel our fellowship represents an outstanding learning environment and we are all committed to our fellows’ success.”



SCAN TO LEARN MORE



About our
fellowship



About our
division

OUR PROGRAM

Team Members

- 8 Faculty
- 3 Fellows
- 4 APRNS
- 1 Dietitian
- 1 Research coordinator



Services and Centers

- 263 pediatric beds
- Pediatric Special Procedures Unit
- Transplant Center ~ 17 liver transplants/year & multi-visceral transplant
- Motility Studies
- Speciality Clinics - Intestinal Rehab, Obesity & Bariatrics, Nutrition, Cystic Fibrosis, Colo-Rectal.

CURRICULUM

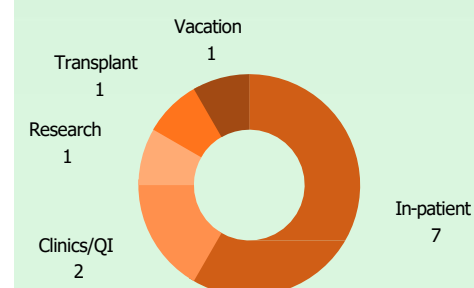
- Multi-disciplinary Meetings: GI-radiology, GI Pathology, Weekly Patient Review, Scholarly Oversight Committee (SOC)
- Transplantation Selection Meeting,
- Boot Camp Didactic/Board Review/Journal Club/ Mock ITE, QI training.

OUR RESEARCH

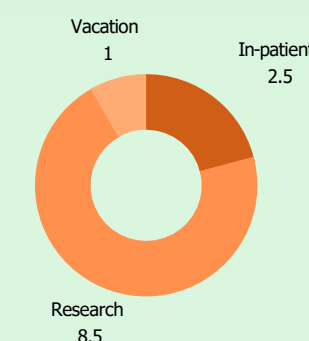
- Protected time for fellows’ research
- Variety of opportunities for basic, translational or clinical research & quality improvement projects including local and national collaborations
- Opportunities for presentations at national and international scientific meetings
- Consistent fellow’s research publications
- Opportunities exist for further education in clinical research, public health and/or master’s program



Rotations (Months) for PGY4



Rotations (Months) for PGY5 & 6



LIFE IN MIAMI



Geographical Location benefits include:

- Unique diverse patient population
- Expanded catchment area of Caribbean, Central and S. America

Contact Us

Nilda Perez
Fellowship Coordinator
NAP236@miami.edu

Aliana Valenzuela
Fellowship Coordinator
aliana.valenzuela@miami.edu

Children's Mercy - Kansas City

Pediatric Gastroenterology Fellowship Program

Career Training

Our division wants you to succeed. We have supportive attendings with expertise in IBD, motility, intestinal rehab, feeding, liver transplant, pancreatitis, polyposis, and more. Fellows receive excellent endoscopic training and can participate in advanced procedures, including ERCP, double balloon endoscopy, and motility procedures. Well-rounded curriculum, plus conferences with pathology, surgery, radiology, journal clubs, and M&M. All of this plus a large fellows' office, free parking, and a physician's lounge with free food.



Unique Schedule

Our fellows' time on service is spread out over all three years. This allows our fellows to have dedicated endoscopy, pathology, outpatient, and research blocks—beginning in their first year. Each block is 2 weeks, and call is only scheduled during inpatient blocks. This simplicity makes life easier to plan, while also providing more flexibility for fellows when not on inpatient rotations.

Large, Urban Hospital

The Children's Mercy system has a large catchment area, with patients coming from Missouri, Kansas, Oklahoma, Nebraska, Arkansas, and more. Its flagship hospital—CMKC—is a free-standing, 390 bed academic pediatric hospital in Kansas City, MO with more than 40 subspecialty areas and the only Level 1 pediatric trauma center in the region. In addition to a large residency program and a plethora of fellowships, CMKC is also the primary pediatric teaching hospital for the University of Missouri-Kansas City and University of Kansas Medical Center.



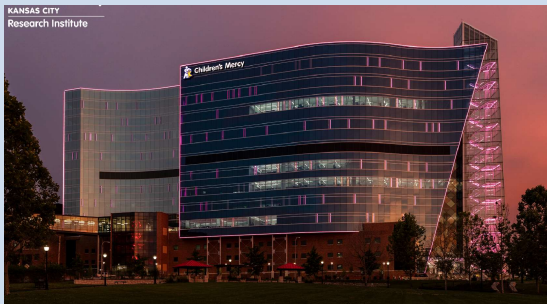
Awesome City

Kansas City is a bustling, urban center with big city amenities—famous museums, fantastic arts (ballet, symphony, musicals, street art), champion-caliber professional men's and women's sports teams (including reigning Super Bowl champions – the Kansas City Chiefs), and excellent restaurants (not JUST great BBQ). With so much to offer, it's no wonder KC was named a National Geographic Top Travel Destination, but it's an even better place to live!



Research Institute

The Children's Mercy Research Institute is a free-standing, 9 story building next to CMKC that opened in 2020. This state-of-the-art space contains wet and dry lab space, auditoriums, and conference rooms. Research is focused on four major areas—Genomic Medicine, Clinical Pharmacology and Therapeutic Innovation, Health Services and Outcomes, and Innovation in Healthcare delivery. Our GI division has NIH, foundation, and philanthropically funded researchers with a national presence.



Come Join Us!



Voytek Slowik, MD
Fellowship Program Director



Visit our Website!



Halee Patel, MD
Associate Program Director



Watch a video about our fellows!





NYU Langone Health

Pediatric Gastroenterology, Hepatology and Nutrition Fellowship



Melanie K. Greifer, MD
Program Director

Our Fellowship

The goal of our fellowship program is to prepare the fellow for a career in academic pediatrics, with a strong emphasis on excellence in clinical care, teaching, and productive and independent research. We are a three year, ACGME accredited program with one fellow per year, soon to be two!

The first year of the fellowship is devoted primarily to clinical training and education. The second and third years are primarily devoted to research activities with continued training in the outpatient and continuity aspects of the field. Because of the strong academic and research activities of the NYU Medical Center, the fellow will be exposed to a stimulating environment in one of the top Children's Hospitals and research Universities.

Faculty



Naida Ovchinsky, MD, MBA
Division Chief of Pediatric GI, Hepatology and Nutrition
Professor of Pediatrics



Melanie Greifer, MD
Program Director
Clinical Associate Professor of Pediatrics



Shelly Joseph, MD
Attending Physician
Clinical Assistant Professor of Pediatrics



Abha Kaistha, MD
Attending Physician
Clinical Associate Professor of Pediatrics



Bridget Kiernan, MD
Attending Physician
Clinical Assistant Professor of Pediatrics



Debora Kogan-Lieberman
Attending Physician
Director of Hepatology
Associate Professor of Pediatrics



Archana Kota, MD
Attending Physician
Clinical Assistant Professor of Pediatrics



Jeremiah Levine, MD
Attending Physician
Professor of Pediatrics



Libia Moy, MD
Attending Physician
Clinical Associate Professor of Pediatrics



Jennifer Vittorio, MD
Medical Director,
Pediatric Liver Transplant
Associate Professor of Pediatrics



Kara Gross Margolis, MD
Director of Brain Gut Research
Associate Professor of Pediatrics



Overview of Fellowship Schedule

First Year of Fellowship:	Second Year of Fellowship:	Third Year of Fellowship:
<ul style="list-style-type: none">Inpatient Rotation (GI/Hepatology)Nutrition RotationResearchContinuity Clinic (all rotations)Endoscopy Suite (all rotations)	<ul style="list-style-type: none">ResearchInpatient Rotation (GI/Hepatology)Nutrition RotationContinuity Clinics (all rotations)Endoscopy Suite (all rotations)	<ul style="list-style-type: none">ResearchInpatient Rotation (GI/Hepatology)Adult GI RotationOutside Electives (if desired)Continuity Clinics (all rotations)Endoscopy Suite (all rotations)

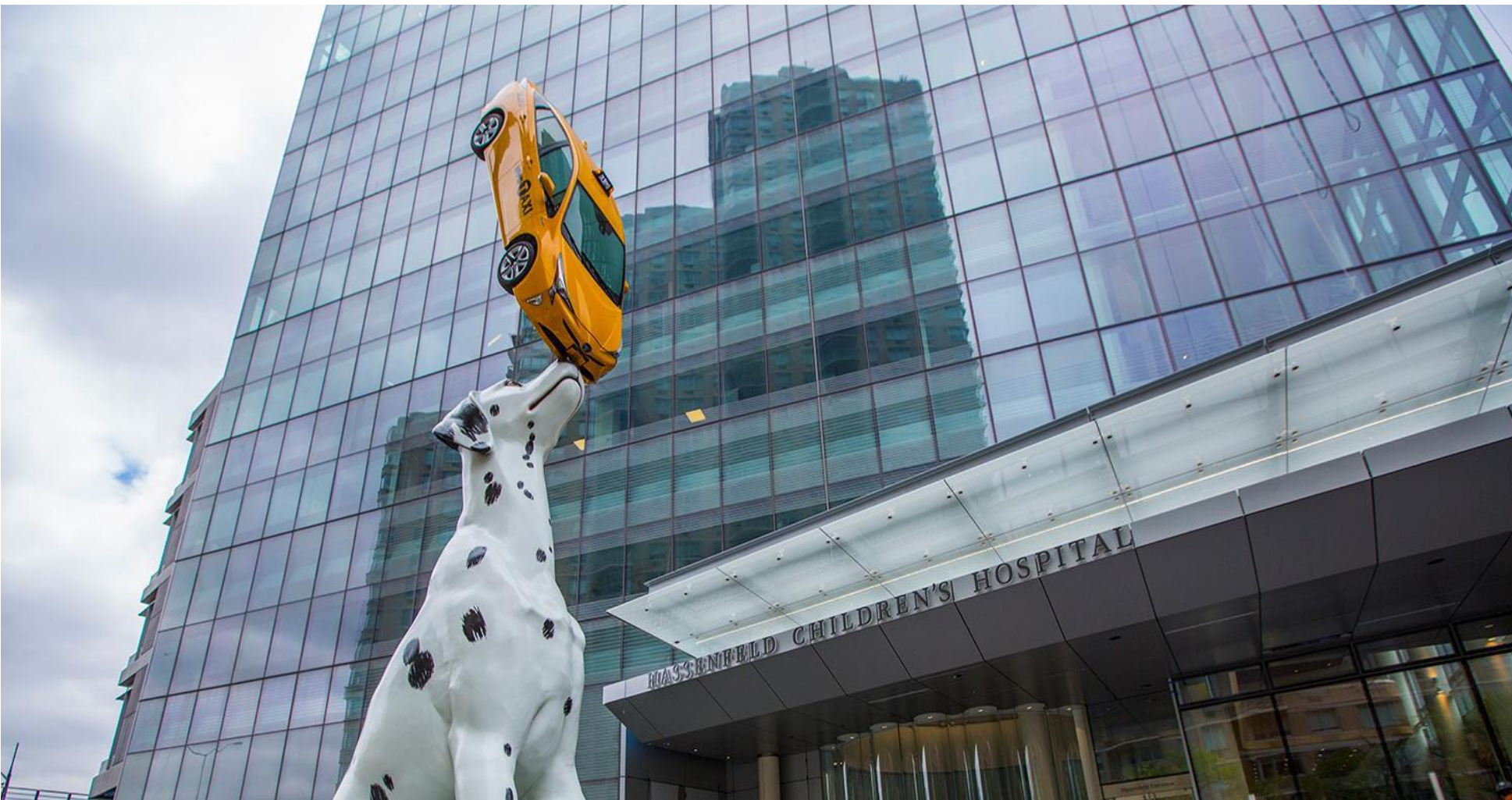
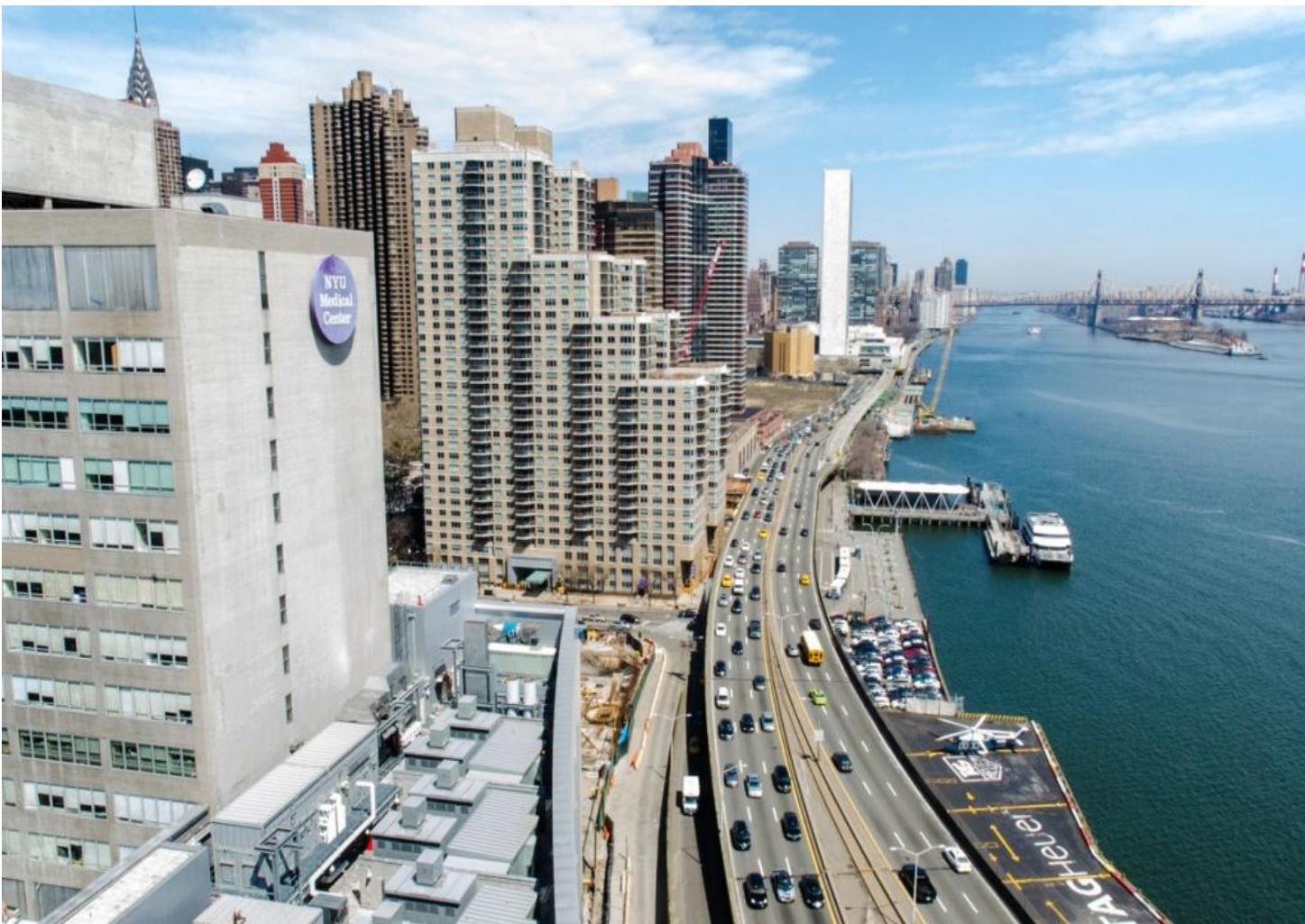
Fellowship Conferences and Didactic Sessions

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning		Adult GI Grand Rounds Pediatric Grand Rounds		Advanced Endoscopy Conference (1x/month) TPN & Nutrition Rounds (Weekly)	Transplantation Didactics Patient Selection Meeting
Lunch				Pediatric GI Grand Rounds (weekly)	Pathology Conference (weekly)
Afternoon	Liver Pathology (biweekly)		IBD Conference (Weekly) Pediatric Liver Transplantation (weekly) Liver Radiology Rounds (weekly) Peds Subspecialty Fellow Meeting (1x/month)	Complex Colorectal Care Rounds (2x/month)	Fellows Didactic Sessions (weekly)

Program Highlights

- Robust and active Pediatric Hepatology & Transplant Program
- Hassenfeld Children's Hospital: all single bed rooms & state-of-the-art technologies
- Close relationship with Adult GI: excellent experiences in advanced endoscopy, interventional procedures, collaboration with a comprehensive IBD Center
- Active research projects and clinical trials in:

Eosinophilic Esophagitis	Liver Transplantation
IBD	NAFLD/MASLD
Celiac Disease	IBAT Inhibitors in Cholestatic Disorders
Gut Microbiome	Primary Sclerosing Cholangitis
Aerodigestive diseases and Asthma	Xenotransplantation
- Collaboration with Margolis Lab focused on translational and basic science research examining diverse aspects of the gut-brain signaling
- Special interests include:
 - Pediatric Celiac Disease and Gluten-related Disorders Program
 - Center of the Study of Eosinophilic Esophagitis
 - GUARD (Gastroesophageal, Upper Airway & Respiratory Diseases) Center
 - Pediatric Inflammatory Bowel Disease Program/Transition of Care Clinic
 - Pediatric Interdisciplinary Nutrition and Feeding Program
 - Complex Colorectal Care Team for Bowel Management
 - Neurogastroenterology and Motility Program
 - Liver Disease and Transplantation



Harvard Medical School Fellowship in GI/ Nutrition at Boston Children's Hospital

Program Director: Christine Lee, MD

Associate Program Directors: Daniel Kamin, MD; Meenakshi Rao, MD, PhD

Summary

- ✧ Three-year ACGME-accredited program providing trainees with the skills necessary to become **leaders** in academic pediatrics and in gastroenterology
- ✧ We recruit **5 fellows per year**
- ✧ **Largest pediatric GI fellowship program in the US**
- ✧ Individualized mentorship and training are available in academic areas including:
 - ✧ Medical Education
 - ✧ Basic and Translational Research
 - ✧ Patient Advocacy and Public Policy
 - ✧ Quality Improvement
 - ✧ Clinical Research and Epidemiology



Program Highlights

- ✧ More than 70 faculty members
- ✧ 7 NIH funded basic science laboratories
- ✧ Availability of 4th year fellowships in Transplant Hepatology, Advanced Nutrition, Motility & IBD.
- ✧ NIH T32 funded for over 30 years
- ✧ Over \$10,000,000/year of research funding
- ✧ Numerous graduate training opportunities available area resources including the Harvard School of Public Health, the Harvard Catalyst, and the Harvard Macy Program.
- ✧ Numerous Divisional Centers of Excellence include:
 - ✧ Inflammatory Bowel Disease (Med/surgical and VEOIBD multidisciplinary program)
 - ✧ Childhood Liver Disease and Liver, Multivisceral and Intestine Transplant Program
 - ✧ Therapeutic Endoscopy
 - ✧ Clinical Nutrition
 - ✧ Center for Advanced Intestinal Rehab
 - ✧ Motility Program
 - ✧ Functional Abdominal Pain
 - ✧ Aerodigestive center
 - ✧ Celiac Disease
 - ✧ Bariatric Surgery
 - ✧ Congenital Enteropathy
 - ✧ **And many, many MORE!**



Procedural Training

- First-Year**
- ✧ Procedure “Bootcamp” during orientation
 - ✧ Approximately ½ day each week
 - ✧ Dedicated 1 month endoscopy rotation
- Second and Third Year**
- ✧ Off-site, high volume endoscopy center (Lexington Satellite)
 - ✧ Assigned endoscopy mentored experience
 - ✧ Saturday urgent procedure on-call opportunity

Individualized Mentorship

- ✧ Assigned mentors as 1st year fellows
- ✧ Monthly meetings with Division Chief
- ✧ Meet with Program Directors several times per month
- ✧ Scholarship Oversight Committee (SOC)
- ✧ Formal Biannual Meetings with Program Directors



Details by Fellowship Year

- Fellowship Year 1**
- ✧ Centered on building core proficiency in clinical medicine
 - ✧ Rotations on Consult, Inpatient, Nutrition, Hepatology, Endoscopy
 - ✧ Weekly half-day ambulatory teaching clinic and half-day most weeks in endoscopy
- Fellowship Years 2 & 3**
- ✧ Focus on scholarly work projects with established mentors at Boston Children's Hospital or neighboring institutions
 - ✧ Continue weekly core GI and sub-specialty elective clinics
 - ✧ 4-5 weeks of inpatient services
 - ✧ Procedural competency is enhanced with mentored exposure to more advanced endoscopic techniques.



Boston

- ✧ Active medical landscape with 3 major medical schools, 27 hospitals and large biotech and pharma presence
- ✧ Youthful energy with approximately 65 universities/colleges
- ✧ Immensely diverse with some twenty neighborhoods with Cambridge and Brookline as bordering communities
- ✧ Cape Cod/ New England are an easy drive away for beaches and outdoor summer and winter sports/ activities
- ✧ Each of our 15 GI Fellows receive
 - ✧ \$2500/ year discretionary funds
 - ✧ 10,000 housing stipend
 - ✧ Lease guarantee program
 - ✧ Licensing reimbursement during fellowship