

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 helping fellows become leaders in academic pediatrics gastroenterology
- ♦ We have 5 fellows per year
- **♦** Largest pediatric GI fellowship program in the US
- ♦Individualized mentorship and training in:
 - ♦ Medical Education
 - ♦Basic and Translational Research
 - ♦ Patient Advocacy and Public Policy

 - ♦Ethics
 - ♦ Clinical Research and Epidemiology
- **♦** Continually advancing fellowship education every year
 - ♦In 2021, pioneered "Post-call go-home" and
 - "Saturday night off" culture- using faculty coverage





Details by Fellowship Year

Fellowship Year 1

- ♦Building core proficiency in Consults, 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
- ♦ Approximately 4 weeks of inpatient services
- ♦Procedural competency is enhanced with mentored exposure to more advanced endoscopic techniques.

Program Highlights

- ♦ More than 80 faculty members
- ♦7 NIH funded basic science laboratories
- ♦ 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- Harvard School of Public Health, the Harvard Catalyst, and the Harvard Macy Program
- ♦GI Division 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 Fellows

- ♦ 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

All Fellows

- ♦ Hands-on Endoscopy GI Course at Brigham and Women's
- ♦NASPGHAN Hands-on Endoscopy Course

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





Boston

- ♦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
- ♦ Cape Cod/ New England are an easy drive away for beaches and outdoor summer and winter sports/ activities
- ♦ Additional support given to all fellows
 - ♦\$2500/ year academic discretionary funds
 - ♦10,000/ year housing stipend
 - ♦\$2400/ year loan assistance♦Lease guarantee program
 - ♦Licensing reimbursement during fellowship



Louisiana State University Health Sciences Center **New Orleans**

Pediatric Gastroenterology Fellowship Program

Dr. Colleen LeBlanc, Program Director



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 Manning Family Children's, 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 2 months
- Research 10 months
- Continuity Clinic, Liver Clinic & IBD Clinic
- Endoscopy

Third Year

- Inpatient GI Service 2 months
- Research 10 months
- Continuity Clinic, Liver Clinic & IBD Clinic
- Endoscopy

Education

- Gl 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



Patricio Arias,

MD















Russ

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 MentorTM Endoscopy Simulator







Elizabeth Alonso, MD



Michael Carver, MD



Glinky,

MD

Colleen Amanda MD



Beth LeBlanc, McDonough,



Thu

Pham,

DO

Kirk Thame,

MBBS

Zwiener,







Stony Brook Children's Hospital Pediatric Gastroenterology



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

Associate 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. Medical education



Our Program

First Year

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



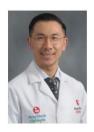
- 1 month of service
- 1 weekly continuity clinic with fellow's own patient panel
- 1 additional half day clinic and 2 scope sessions per week
- 2 week nutrition rotation, 1 week motility rotation Third Year
 - · 2-4 week elective blocks for specific interests

Program specifics:

- 6 full time board certified faculty, hired 7th attending starting Jan 2026
- Interviewing for 8th faculty
- One fellow per vear
- Only Pediatric Celiac Disease Center on Long Island, multidisciplinary IBD Center, Cystic Fibrosis Center
- 2 registered dieticians and 2 full time pediatric GI nurse practitioners
- Full time research coordinator



Current Fellows



Dawei Wu, 1st year fellow

Residency: Stony Brook Children's Hospital

Research interests:

- Inflammatory Bowel Disease
- Microbiome in tube fed children



Kara Ashby, 2nd year fellow

Residency: Sinai Hospital of Baltimore

Research interests:

- Inflammatory Bowel Disease
- Nutrition



Daniel Zhaostein, 3rd year fellow

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

Research interests:

- Eosinophilic esophagitis
- Inflammatory Bowel Disease







#UTHealth Houston

Pediatric Gastroenterology Fellowship Program Program Director: Essam Imseis, MD Associate Program Director: Tu Mai, MD

Program Overview

- Two fellows per 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 (TMC), the largest medical enter in the world
- NIH-funded Digestive Disease Center Meetings in the TMC- 64 full members, one of the largest research groups in the USA Center for Clinical Research and Evidence-Based Medicine Course-Masters degree available
- Improve Care Now Center
- Top 10 largest NICUs in the USA
- Physician Educator/Ethics and Humanities Certificate Program
- Top 50 on US World News Report
- Plenty of teaching opportunities!

Sub-Specialty Clinics

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

Current Fellow Research Projects

- Ana Fadhel, MD: The effect of probiotic
 Limosilactobacillus reuteri on innate immunity
- Vaishali Harne, MD: Assessing the markers of gut inflammation, gut permeability, and neuroinflammation in patients with Autism Spectrum Disorder
- Melissa Munroe, MD: The effect of probiotics on intestinal epithelial cells during neonatal development; a murine model
- Nhat Hoang, MD: The effect of probiotics on metabolites in mouse breast milk

UT Physician Group



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

| NewYork-Presbyterian Kip\$ Morgan Stanley Children's Hospital



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



Annual Halloween party



First-year fellows at orientation

PROGRAM STRUCTURE

Management of the consult and inpatient service

- 5 months of gastroenterology
- 2.5 months of liver / transplant • 3.5 months of elective and
- scholarly work

Perform procedures with attending supervision

Weekly continuity clinic

Endoscopy and Nutrition electives

Identify scholarly project and mentor

80-90% dedicated time for mentored scholarly work

- Basic science, translational or clinical research
- Additional graduate training

Attend national research conferences

Weekly continuity clinic

Dedicated time for subspecialty clinics and procedures

Further develop clinical and procedural skills through 3 weeks inpatient service, weekend and outpatient calls

80-90% dedicated time to complete mentored scholarly

Present at national conferences

Write manuscript

Prepare grants

Weekly continuity clinic

Dedicated time for subspecialty clinics and procedures in area of interest

3 weeks inpatient service Increased independence with clinical and procedural skills

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 130 patients with intestinal failure.

The Inflammatory Bowel Disease Program (Joseph Picoraro, Director) focuses on multidisciplinary management as well as the genetics of IBD, new therapies, and nutrition.

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 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.

The Eosinophilic and Allergic GI Disease Program (Dominique Bailey, Director) provides multidisciplinary care for children with EoE and other immune dysregulatory disorders.

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

SCHOLARLY WORK

- Metabolic-associated Steatotic 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, 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 (clinical trials, predictive models): 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): Cynthia Akagbosu, Evianna Cruz Herrera, 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 as well as numerous other sources including NASPGHAN, the AGA, The Robert Wood Johnson Foundation, the Seidenberg Foundation and industry.





Fellows presenting research at NASPGHAN 2024

RECENT GRADUATES

Gastroenterology: 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



Fellow Fun Day 2024



Pediatric Gastroenterology Program

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

Procedural Experience





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. Supraia 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

NATIONALLY RANKED

in 9 Children's Specialties

Dr. Elizabeth Hilow and Dr. Jacob Kurowski









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

Our Department





























Riley Hospital for Children / Indiana University School of Medicine

Pediatric Gastroenterology, Hepatology and Nutrition Training Program





INDIANA UNIVERSITY

SCHOOL OF MEDICINE

Brian A. McFerron, M.D. **Program Director**



Riley Hospital For Children

PROGRAM OVERVIEW

Brian DeBosch, MD Charlie Vanderpool, MD Brian McFerron, MD Kanika Puri, MD Tina Cochran, C-TAGME

Division Co-Chief Division Co-Chief Program Director Associate Program Director **Program Coordinator**

- 3-year AGCME accredited Pediatric Gastroenterology, Hepatology & Nutrition Training Program
- ACGME accredited Transplant Hepatology fellowship
- GI Psychology fellowship

CURRICULUM

First Year

- 6 months inpatient/consults
- 1 month research
- 1 month clinic & procedures
- GI Subspecialty Clinics
- Nutrition Support
- Transplant Hepatology
- Elective

Second Year

- 4 months inpatient/consults

- 6 months research
- Adv. Procedures/Surgery

Adv. Clinical Elective

Third Year

- 2 months inpatient/consults
- 10 months research

Fellow's Continuity Clinic

• 1-2 half days per week when not on service

Available Pathways

- Clinical Educator Pathway
- Research Pathway
- Special Interest Pathway

RESEARCH OPPORTUNITIES

- Basic and translational research in GI and liver disease. mucosal immunology, microbiome, liver metabolism and inflammation
- Clinical research in all areas of GI, Nutrition and Liver Disease
- Morris Green Physician Scientist Development Program
- Master's Degree in Clinical Research









SPECIALIZED PROGRAMS

- Advanced Endoscipy Program
- Aerodigestive Program
- **Bariatic Surgery Program**
- Biliary Atresia Program Celiac Disease Program
- Colorectal Program
- Cystic Fibrosis Program
- Disorders of the Gut-Brain Interaction Program
- Eosinophilic Disease Program

- Inflammatory Bowel Disease Program
- Intestinal Care Program
- Liver Disease Program
- Liver Transplant Program
- MACE Program
- Neurogastroenterology Program
- Pancreas Program
- Polyposis Program
- VEOIBD Program
- Weight Management Program

FACULTY

Kathryn Adams, M.D. Erik Andrewski, MD William Bennett, M.D. Paroma Bose, M.D. Molly Bozic, M.D. Joseph Croffie, M.D. Brian DeBosch, M.D. Joseph Fitzgerald, M.D. Kate Hawa, D.O. Brett Hoskins, D.O. Chao Jarasvaraparn, M.D. Brian McFerron, M.D. Brad Miller, M.D. Jean Molleston, M.D. Sara Naramore, M.D. Marian Pfefferkorn, M.D. Ryan Pitman, M.D. Kanika Puri, M.D. Brandon Sparks, M.D. Steve Steiner, M.D. Kyla Tolliver, M.D. Charles Vanderpool, M.D. Shamaila Waseem, M.D. Tina Zhang, M.D. PhD

Weight Management/MASLD Neurogastroenterology **Medical Informatics EGIDs**

Cystic Fibrosis Neurogastroenterology

Basic/Translational Research **Emeritus**

Neurogastroenterology Advanced Endoscopy/Polyposis

Transplant Hepatology

Pancreas, Medical Education General Gastroenterology

Transplant Hepatology Bariatric and Weight Management

IBD, Endoscopy

Aerodigestive Diseases Intestinal Care, Nutrition Support

Celiac Disease, QI IBD, Improve Care Now

Transplant Hepatology

Intestinal Care, Nutrition Support

Neurogastroenterology

IBD, Polyposis

VISIT US



IUSM Pediatric GI Fellowship



Annual Report



Pediatric GI

Cincinnati Children's Pediatric Gastroenterology, Hepatology and Nutrition Fellowship Program





Scott Pentiuk MD, Fellowship Director

Danny Mallon MD, Associate Fellowship Director

Our Mission:

To train highly qualified pediatricians to pursue a successful academic career in pediatric gastroenterology

An academic career in medicine involves trying to improve on what we know or how we take care of patients

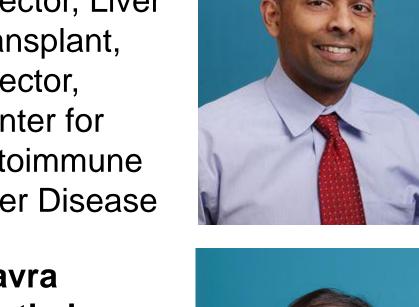
Notable Faculty:



Sean Moore Division Director



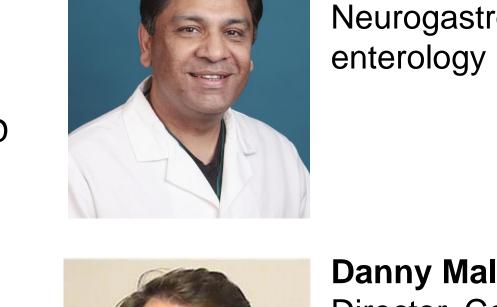
Medical Director, Liver Transplant Director, Center for Autoimmune Liver Disease











Danny Mallon Director, Celiac Center Associate Fellowship Program

Vince

Clinical

Director

Mukkada

Maisam Abu

Pancreas Care

El Haija

Director,

Center

Ajay Kaul

Director of

Neurogastro-

Fellowship Structure:

- Four Fellows per Year
- Research Training funded by T32 from the NIH

First Year: Rotate through 4 1-month blocks

Hepatology/Transplant

Lumen (Inpatient GI) service

Inpatient Consult service

Elective- Research/Endoscopy

Weekly Continuity Clinic, rotate attgs

Second & Third Year

Research

- Wide variety of Basic, Clinical, Translational, Education Projects
- Opportunity for additional Masters/Certificate level coursework

Continuity Clinic

2 clinics/month with individual faculty member in 2nd, 3rd year

Subspecialty Clinic Rotations

 2 clinics/month in Motility, IBD, Liver, Nutrition, Intestinal Failure, Feeding Team, Pancreas, Celiac

Endoscopy

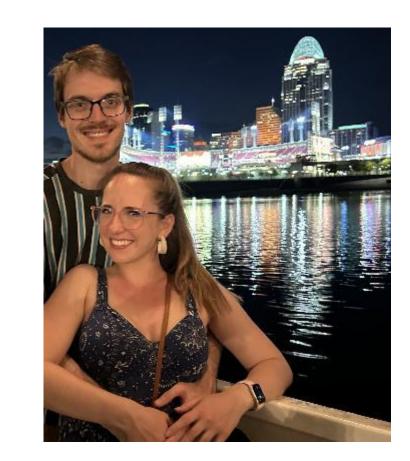
 Weekly Colonoscopy/Therapeutic procedures



Didactics/ Conferences

	Mon	Tues	Wed	Thurs	Fri
Morning			GI Grand Rounds (4/mo)		Radiology (1/mo)
Noon		DHC Seminar (4/mo)	Lumen Lunch (4/mo)	Liver Lunch (4/mo)	Fellows Business Meeting
After- noon				Fellows Lectures + Med/Peds or GI/Liver Pathology (2/mo)	IBD Cases (2/mo)





After Fellowship

4th Year Advanced Fellowships

- Transplant Hepatology
- Motility
- Nutrition
- IBD

Recent Graduates

- NIH K awards
- Advanced fellowships in Cincinnati, Boston, Chicago
- Faculty in Cincinnati, Ann Arbor, Atlanta, Columbus, Chicago, Denver, Phoenix, Salt Lake City, San Francisco, Maine, Wisconsin



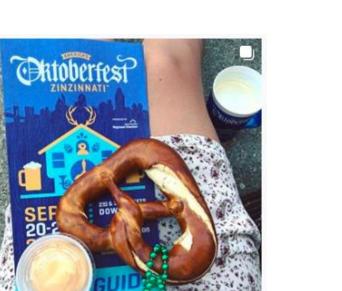
Our Hospital- CCHMC

- 622 beds
- New Critical Care Tower in 2021, 60 bed ICU
- Serves 3 Level III NICUs
- 2024 US News and World Report #1 Gastroenterology and Surgery Honor Roll Hospital



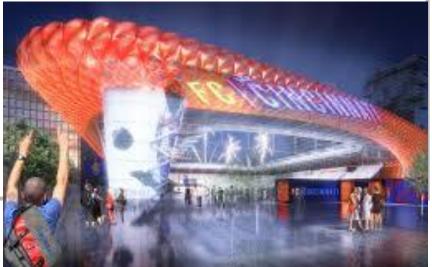
Welcome to Cincinnati!

- Tristate area home to over 2 million people
- Low Cost of Living-- 85% of US average
- Bengals, Reds, FC Cincinnati, Xavier, UC
- 2nd oldest public zoo
- Foodie's delight!







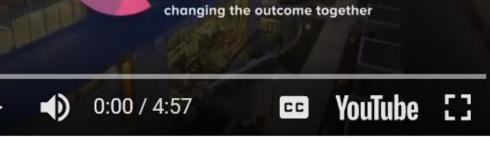


Learn more...

Youtube: Cincinnati Children's Pediatric Gastroenterology Fellowship









Connecticut Children's Medical Center - UCONN Pediatric Gastroenterology, Hepatology & Nutrition Fellowship



Overview:

- Program Director: Katherine Baldwin, MD
- Associate Program Director: Bella Zeisler, MD
- 4 fellows total
 - 2 fellows recruited every third year

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

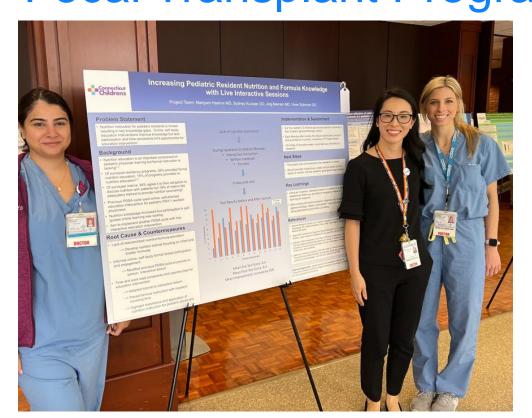
Our Team:

Division Director

- Jeffrey Hyams, MD Faculty
- Katherine Baldwin, MD
- Corey Baker, MD
- Karan Emerick, MD
- Victoria Grossi, DO
- Logan Jerger, MD
- Bradley Jersen, PhD
- Panam Kaur, MD
- Sunpreet Kaur, MD
- Jing Marrero, MD
- Jonathan Salazar, MD
- 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
 - DGBI
 - 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/pediatricfellowships/pediatric-gastroenterology/
- Connecticut Children's Fellowship Website
- https://www.connecticutchildrens.org/education-andtraining/graduate-education/fellowships/
- •Follow us on Instagram! @uconnpedgifellowship









One focus. One purpose. Your child.

CHILDREN'S HOSPITAL OF MICHIGAN Detroit, MI





ABOUT DETROIT

- Detroit was named a top travel destination in 2017 by the New York Times – calling it the "comeback city"
- Many professional sporting teams (Red Wings, Tigers, Pistons, Lions) and their home arenas all within the city of Detroit
- New Arena Little Caesars Arena, opened in 2017
- Very close to Windsor, Canada by tunnel & bridge
- Largest open air wholesale and retail market with more than 150 food-related businesses
- "(It's) what's so inspiring to be there, the sort of spirit of Detroit is so palpable and strong that I was very moved by it and motivated to write a movie and direct it there" – Ryan Gosling
- Countless dining options with several award winning restaurants
- Many culture centered neighbors with a lot of diversity and authentic cuisine
- Various outdoor activities, including water sports on the Detroit River



PROGRAM STRUCTURE

Year 1

- 4.5 months of inpatient consults
- 5.5 months of research time
- 2 months of procedures
- 1 month of an elective rotation
- Weekly continuity clinic (while not on service or procedures)
- Weekly clinics with Attendings
- Preparation of didactic lectures and multidisciplinary conferences
- Identify QI project interests

Year 2

- 4 months of inpatient consults
- 7 months of research time
- 1 month of procedures
- 1 month of an elective rotation
- Weekly continuity clinic
 (while not on service or procedures)
- Weekly clinics with Attendings
- Preparation of didactic lectures and multidisciplinary conferences
- QI Project
- Encouraged to attend conferences

Year 3

- 4 months of inpatient consults
- 7 months of research time
- 1 month of procedures
- 1 month of an elective rotation
- Weekly continuity clinic (while not on service or procedures)
- Weekly clinics with Attendings
- Preparation of didactic lectures and multidisciplinary conferences
- QI Project
- Encouraged to attend conferences and present research

PROGRAM DIRECTOR

- Kristen Cares, MD
 - Email: <u>kcares@dmc.org</u>
 - Associate Professor; Pediatric Gastroenterologist
 - Medical Director, Inflammatory Bowel Disease





PROGRAM INFORMATION

- 3 Fellows in total
- 6 Staff Pediatric Gastroenterologists
- Liver transplant, IBD and Aerodigestive programs
- Large urban, academic institution
- Very diverse patient population
- Tertiary care center with many transfers for higher level of care
- Responsible for consulting on pediatric GI patients at **Children's Hospital of Michigan** which is a 228 bed hospital with the 2nd busiest pediatric ED in the country (~90,000 visits per year)
- We work closely with the pediatric residency program, which trains 30 pediatric residents per year
- 1 of 9 Fellowship programs at CHM



CONTACT US

- May Xiong
 - Fellowship coordinator
 - mxiong@dmc.org
 - Office: 313-745-4947





Monroe Carell Jr. Children's Hospital at Vanderbilt Pediatric Gastroenterology, Hepatology & Nutrition Nashville, Tennessee



Program Directors: Drs. Michael Dole, Sarah Kemme, and Anita Pai

Program Overview

- Fellowship training in Pediatric Gastroenterology, Hepatology, and Nutrition at Monroe Carell Jr. Children's Hospital at Vanderbilt provides an excellent opportunity for a broadbased, comprehensive, clinical and research experience.
- Two positions are available for the 2026-27 academic year; 7 total program fellows.
- Our three-year training is designed such that fellows are expected to spend approximately one-third of the three-year training program in clinical training (the bulk being in the first year) and two-thirds in research.
- Our program is designed to prepare fellows for an academic career. It's our philosophy that investigative and clinical skills acquired during training should distinguish the fellow for an academic faculty position.
- We strive for collegiality in a friendly, intellectually curious atmosphere.
- Fellow selection is through the National Residency Matching Program (NRMP) for GI fellowships.
- Applicants should apply and submit all materials through ERAS (electronic residency application service) on the AAMC.org website.

Fellowship Structure

First Year

- ✓ 4 Months GI and 4 months Hepatology inpatient
- ✓ Outpatient Clinic Rotation
- ✓ Endoscopy Rotation
- ✓ Protected Research Planning Time
- ✓ Continuity Clinic Every other week (GI and Liver)
- √ T32 Grant Writing Assistance

Second and Third Year

- ✓ Protected research time
- ✓ Basic, translational, clinical science, population-based, or global health research opportunities
- ✓ Opportunity for graduate degree (MPH, MSCI)
- √ 1 month "acting attending" rotation
- √ 1 month electives (special procedures,) nutrition, subspecialty clinic experiences)

Program Highlights

Didactic opportunities

- New fellow "Boot Camp"
- Fellowship foundations didactic series
- Didactic Lecture series
- GI/Radiology Conference
- GI/Pathology Conference
- GI/Pediatric Surgery Conference
- Journal Club
- Patient Care Conference

Active liver transplant program Fellowship research opportunities:

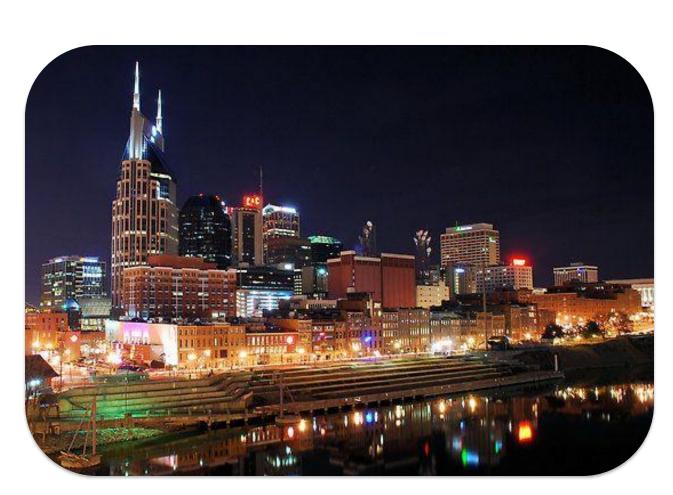
- Graduate degree (MPH, MSCI)
- Basic, translational, clinical science, population-based, or global health research opportunities

The Vanderbilt Institute for Clinical and **Translational Research (VICTR)**

 Provides resources and services to support clinical and translational research programs

NIH-supported Vanderbilt Digestive Diseases **Research Center**

Our City and Facilities



In addition to being the one of the "Friendliest Cities in America" and the epicenter for country music, Nashville is booming right now. It is filled to the brim with excellent food, live music and performances, beautiful parks and greenways professional sports, and shopping. Nashville's culturally diverse and friendly environment make it an ideal place to live, work, and raise a family.



Monroe Carell Jr. Children's Hospital at Vanderbilt

Freestanding children's hospital & clinics on Vanderbilt University Medical Center campus 325 inpatient beds • 65-bed PICU/PCICU, 116-bed NICU • 42-room Pediatric ED Regional Pediatric Trauma Center

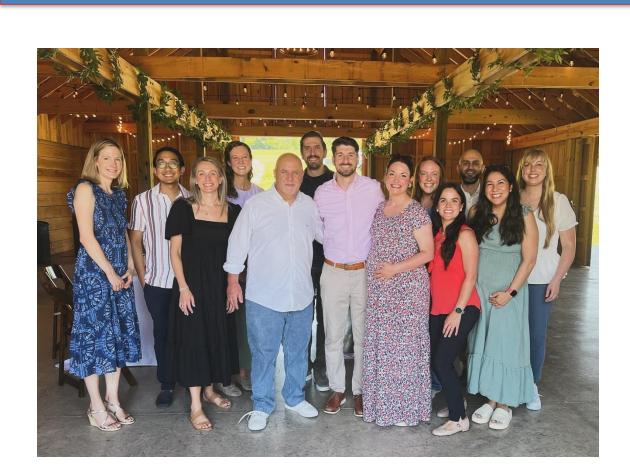
Doctor's Office Tower for outpatient visits 500+ full time pediatric faculty; 94 fellows in 13 subspecialties Department ranked 1st nationally in NIH funding (2024) Ranked #1 Children's Hospital in Tennessee and the entire Southeast (tied)



Division of Gastroenterology, Hepatology, & Nutrition

23 faculty and 7 NP's • 12 subspecialty GI programs • 4500 endoscopies and other procedures annually • Research funded by NIH, CCFA, and other organizations • "Improve Care Now" participant • Strong track record of mentorship • Quality Improvement Projects within IBD registry • Multidisciplinary clinics with pharmacy, RD, psychology, social work • Over 500 IBD patients • 4 full time GI dietitians

Get to know us



20 Gastroenterology faculty members

3 Hepatology/transplant faculty members

7 fellows





Find us on social media



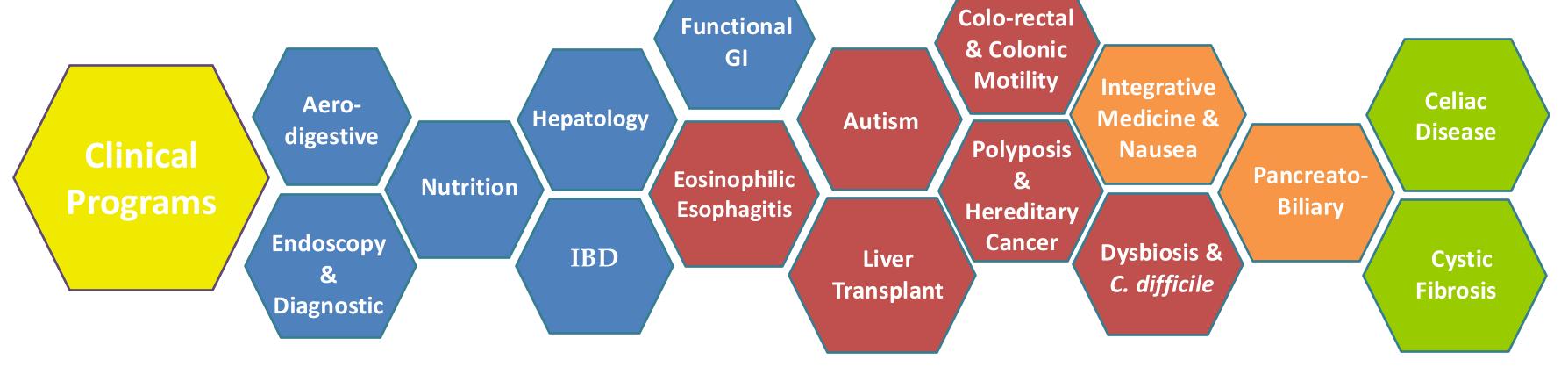
@vumcpedgifellow



We serve the middle and eastern Tennessee, southern Kentucky, Northern Alabama pediatric populations, and as a tertiary/quaternary referral center for adjoining

> Number of yearly outpatient clinic visits: 20,000 Number of yearly outpatient endoscopies: 3000+





University of Iowa

Pediatric Gastroenterology, Hepatology, Pancreatology, and Nutrition

Dr. Catherine DeGeeter and Dr. Dina Al-Zubeidi

Training Program Director and Associate Program Director

Program Overview

- 3 year ACGME accredited training program
- 1 fellow per year
- State of the art, free standing children's hospital opened in 2017
- Iowa City, Iowa





Faculty

10 faculty members with expertise in:

- Pancreatology
- Intestinal Rehabilitation
- Inflammatory Bowel Disease
- Hepatology, Liver Transplant
- Feeding
- Aerodigestive
- Celiac
- Q]
- Education
- Obesity



• Excellent ARNPs, nurses, pharmacists, dietitians, support staff

Fellowship Structure

First year

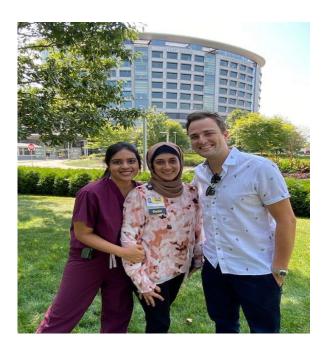
- 6 Months GI/Liver Service
- 6 Months Research

Second/Third Year

- 3 Months GI/Liver Service
- 9 Months Research
- Nutrition Rotation
- Motility Rotation

All 3 years

- Continuity Clinic
- Endoscopy
- Quality Improvement
- Outreach Clinics













Core Curriculum
Pathology Conference
Surgery Conference
Case Presentations and M&M
Journal Club
Short Bowel/Nutrition Rounds
IBD Rounds
Liver Transplant Series

Jeopardy (fellows vs faculty)

Oral Assessments
Endoscopy Modules
Impedance/PH Module

Departmental Fellows Conference

Research Presentations
Research Survival Skills
Grant Writing
Career Planning
Essential Software
Epidemiology & Biostatistics
Teaching Skills
Reflective Practice & Leadership Series
Billing

Endoscopy simulation

Clipping
Injection
Argon Plasma Coagulation (APC)
Bipolar probe application

IOVA HEALTH CARE

Stead Family
Children's Hospital

Procedure Highlights

- Diagnostic & therapeutic EGD
 - Foreign bodies, variceal banding,
 sclerotherapy, stricture dilatation
- Diagnostic & therapeutic colonoscopy
 - Polypectomy, sclerotherapy, stricture dilatation
- Capsule endoscopy
- Endoscopic/fluoroscopic guided GJ tube placement
- PEG tube placement
- Percutaneous liver biopsies
- Abdominal paracentesis
- Breath tests
- Esophageal impedance pH probes

Our Community

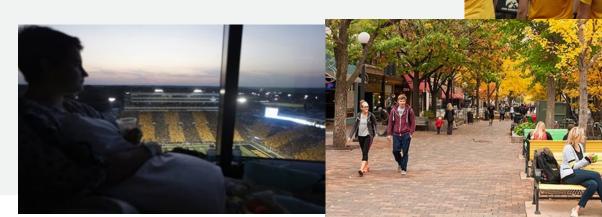
Iowa ranked #13 for Happiest Cities (USA Today)

Home of the Iowa Hawkeyes and the famous hospital "Wave"

More than 2000 miles of hiking/cycling trails in the state

Home of the famous Iowa Writers'
Workshop and a UNESCO city of literature

Pedestrian mall with concert series, art and jazz festivals









NYU Langone Health Pediatric Gastroenterology, Hepatology and Nutrition Fellowship



Melanie K. Greifer, MD, Program Director Melanie.Greifer@nyulangone.org

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 now with TWO fellows per year! 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



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



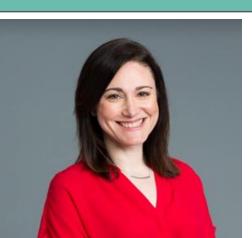
Clinical Assistant Professor of



Clinical Assistant Professor of



Medical Director, Peds Transplant Associate Professor of Pediatrics



Melanie Greifer, MD Clinical Associate Professor of

Professor of Pediatrics

Kara Gross Margolis, MD

Director of Brain Gut Research

Associate Professor of Pediatrics



Director of Pediatric IBD

Assistant Professor of Pediatrics

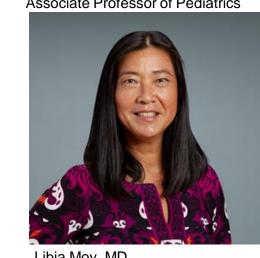
Bridget Kiernan, MD











Clinical Associate Professor of



Overview of Fellowship Schedule

First Year of Fellowship:

- Inpatient Rotation (GI/Hepatology)
- Nutrition Rotation
- Research
- Continuity Clinic (all rotations)
- Endoscopy Suite (all rotations)

Second Year of Fellowship:

- Research
- Inpatient Rotation (GI/Hepatology)
- Nutrition Rotation
- Continuity Clinics (all rotations)
- Endoscopy Suite (all rotations)

Third Year of Fellowship:

- Research
- Inpatient Rotation (GI/Hepatology)
- Adult GI Rotation
- 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)	
Lunch				Pediatric GI Grand Rounds (weekly) Case presentation (weekly) Pathology (weekly)	Transplant Lunch and Learn (monthly)
Afternoon	Liver Pathology (biweekly)	Fellows Didactic Sessions (weekly)	Pediatric Liver Transplantation (weekly) Liver Radiology Rounds (weekly) Peds Subspecialty Fellow College (quarterly) IBD Conference (Weekly)	Complex Colorectal Care Rounds (2x/month) Multidisciplinary Intestinal Rehabilitation Meeting (1x/month)	Resident Academic Half Day (weekly)

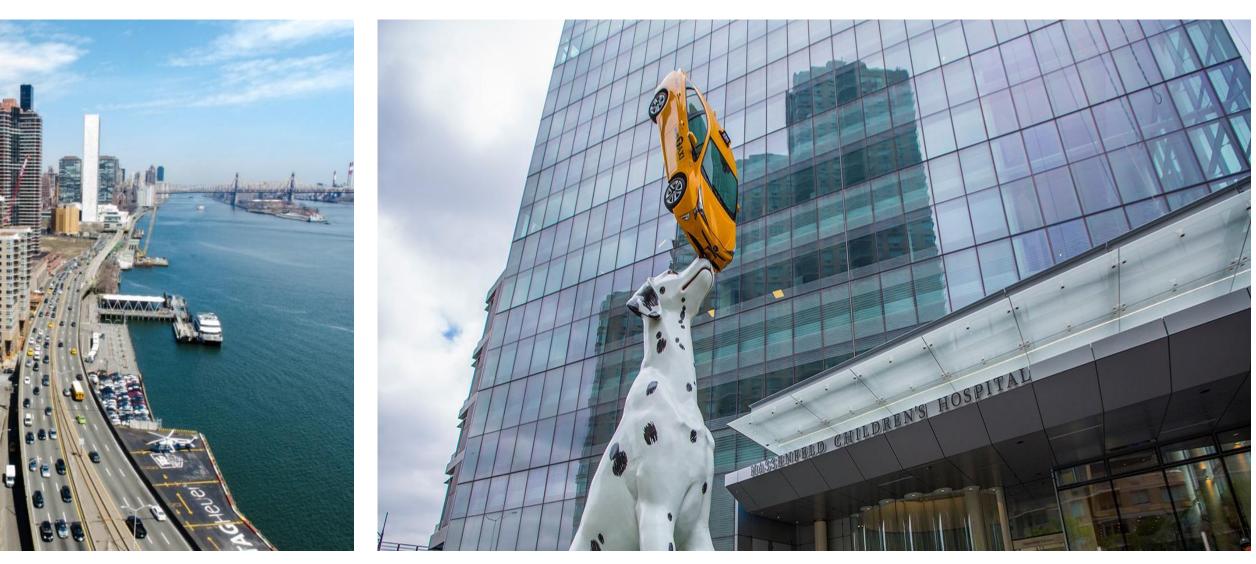
Program Highlights

- 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 Celiac Disease **Gut Microbiome** Aerodigestive diseases and Asthma

Liver Transplantation NAFLD/MASLD **IBAT Inhibitors in Cholestatic Disorders Primary Sclerosing Cholangitis** 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
 - -Eosinophilic Disorders Program
 - -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
 - -Intestinal Rehabilitation Program
 - -Intestinal sonogram







UNC Pediatric GI Fellowship Training Program

URC HEALTH Children's

Francisco A. Sylvester, MD, Program Director (fsylvester@unc.edu) Erica J. Brenner MD, MSCR, Associate Program Director (Erica.Brenner@unchealth.unc.edu)

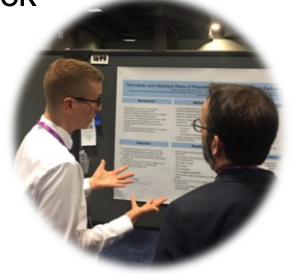
Our Mission

To train academic pediatric gastroenterologists that deliver excellent clinical care and make substantive contributions to our field.



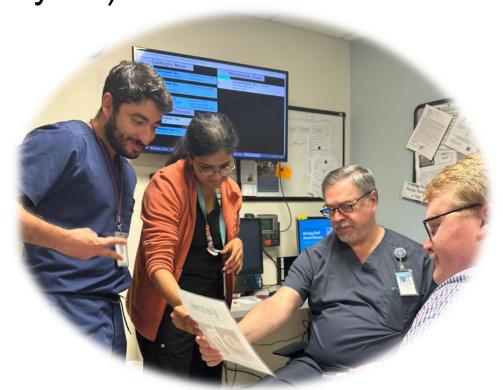
We Provide

- An outstanding educational environment
- Support, coaching, and nurturing
- Timely, constructive feedback
- Time for reflection and introspection



Our Program

- 3 Fellows (1 per year)
- 10 Faculty
- 4 APRNs
- ❖5 SLPs
- 1 LCSW
- 5 Dietitians





Our Faculty

Francisco Sylvester, Professor, Division Chief
Erica Brenner, Assistant Professor
Matthew Egberg, Associate Professor
Ajay Gulati, Professor
Theresa Heifert, Assistant Professor
Michael Kappelman, Professor
Steven Lichtman, Professor
Camilla Mills, Assistant Professor
Sabina Mir, Associate Professor
Monica Shukla-Udawatta, Assistant Professor



Our Graduates

Michael Rogers, DO MPH
Cincinnati Children's Hospital
Erica J. Brenner, MD MSCR
UNC Chapel Hill
Prathipa Santhanam, MD
Our Lady of the Lake Children's Health
Seth Morrison, MD MPH
University of Virginia
Stephanie Borinsky, MD MSCR
Food & Drug Administration



Varied Options for Scholarship

- Translational and Clinical Research
- Basic Science
- Quality Improvement
- Education



IUNC

North Carolina

Clinical Sciences

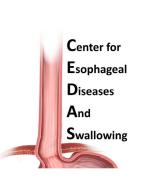
...with plentiful resources for mentorship and support!





ACADEMY of

EDUCATORS







First Year Schedule Overview

- 12 weeks on inpatient service followed by a 4-week scholarship block
- 4-week block: 2 weekends & 4 nights call from home

Life in the Triangle

- Chapel Hill: College town and home to UNC
- ❖ Durham: 4th largest city in NC
- Raleigh: NC's capital city
 Close to both the mountains and the beach!









X

