

Baylor  
College of  
Medicine

BAYLOR COLLEGE  
OF MEDICINE



TEXAS CHILDREN'S  
HOSPITAL



FELLOWSHIP  
PROGRAMS

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# Message from the Chair



Hello from Houston! My name is Dr. Lara Shekerdemian, Chair of Pediatrics at Baylor College of Medicine and Pediatrician-in-Chief at Texas Children's Hospital, where I have the privilege of leading the nation's largest Department of Pediatrics. I have 25 years' experience in clinical and academic medicine, on three continents — 14 of those fantastic years have been at Baylor College of Medicine/Texas Children's Hospital (BCM/TCH) in Houston Texas.

Prior to accepting the role of Chair and Pediatrician-in-Chief, I was the Division Chief for Critical Care Medicine and Executive Vice Chair for this Department of Pediatrics. I earned my medical degree (MB ChB) from the University of Birmingham Medical School in the United Kingdom and trained in pediatrics, pediatric cardiology, and pediatric and adult intensive care in the UK and Toronto. I earned my research doctorate (MD) in pediatric cardiac intensive care and later a MHA from La Trobe University in Melbourne. Prior to joining BCM/TCH, I was Chief of Pediatric Intensive Care at The Royal Children's Hospital Melbourne.

If you were to ask our colleagues to use a word or phrase to describe me, many would say 'she's a people's person.' Some would say that I am passionate about what I do, that I speak up for the right thing (even when it is hard), and that I have never been one to run away from a challenge or opportunity. I was certain on moving to Houston after my very first visit to Texas Children's Hospital and Baylor College of Medicine. The research, clinical care, academic work, and teaching carried out here were and remain top tier. Moving to Houston to be Chief of Critical Care was the opportunity of a lifetime, and the people I met then and throughout my time here have made every single day worth it. Since that move, I have made lifelong friends, started a family, and made a home, and my career has continued to reach new heights.



Of course, there is more to life than work! My husband Ralph and 10-year-old son Max keep me grounded and bring so much joy to my life. We are a proud pet-loving family, with dogs Enzo and Lola and our bunny Harry! Our family loves to travel, spend time by the pool, and partake in music and the arts, which Houston has no shortage on!



We so look forward to sharing more with you about the Department of Pediatrics at Baylor College of Medicine and Texas Children's Hospital. The opportunities here, no matter your interest, are truly innumerable. I know that you will be pleasantly surprised to learn more about our programs and renowned institutions, just as I was.



All the best,



Handwritten signature of Lara Shekerdemian.

Lara Shekerdemian, MD, MHA  
Ralph D. Feigin Endowed Chair and Professor of Pediatrics  
Pediatrician-In-Chief  
Department of Pediatrics  
Baylor College of Medicine  
Texas Children's Hospital

# Texas Children's Hospital

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Texas Children's Hospital (TCH) is the largest pediatric hospital in the nation, administering primary, specialty, urgent, and emergency medical care in general pediatrics and pediatric subspecialties. Our resources and medical teams at TCH create a rich and unique learning environment for our fellows, as they work side-by-side with experts and take advantage of cutting-edge technology.



For more than 60 years, TCH has served as Baylor College of Medicine's primary pediatric training site, creating the next generation of leaders in pediatric care.

# ***U.S. News & World Report***

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## **Subspecialties consistently ranked in the top 10:**

- Cardiology and Heart Surgery
- Pulmonology and Lung Surgery
- Nephrology
- Diabetes and Endocrinology
- Neurology and Neurosurgery
- Neonatology
- Cancer
- Gastroenterology and GI surgery
- Pediatric Urology
- Pediatric Orthopedics
- Behavioral Health





# Baylor College of Medicine

Serving as the academic affiliation of TCH, Baylor College of Medicine (BCM) is a health sciences university dedicated to discovering new scientific knowledge and advancing education, healthcare, and community service locally and globally.



The Department of Pediatrics is committed to providing superior programs of instruction for medical students, residents, and fellows and advancing pediatric specialty knowledge in the medical sciences and education, health problems of children, and scientific research.





# Subspecialty Education



# Welcome

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We are thrilled to welcome you to Texas Children's Hospital and Baylor College of Medicine (TCH/BCM), where pediatric subspecialty training is one of our highest priorities. As a leading quaternary care center, we provide a vast array of clinical experiences, including those involving rare, high-acuity, and complex pediatric conditions. From the rarest of diagnoses to the most complex pediatric cases, we embrace every challenge with expertise and compassion, allowing our fellows to grow into confident, knowledgeable specialists who are ready to excel in any environment. This unique exposure equips our fellows with the clinical expertise and confidence to thrive in any setting after completing their training.

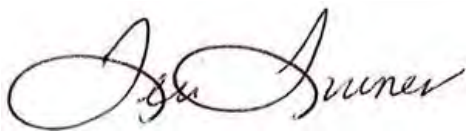
We take immense pride in our fellowship programs, each designed to prepare the next generation of pediatric subspecialists. Our interdisciplinary approach ensures that fellows benefit from the rich interplay among different fields. For instance, a pulmonary fellow here gains unparalleled expertise in pediatric bronchoscopy and managing acute respiratory failure, thanks to collaborations with teams across transplant services, critical care, and infectious diseases. The learning environment is enhanced by these dynamic, cross-specialty interactions, which not only elevate patient care but also foster deeper clinical understanding. Every day here is an opportunity to learn, grow, and make a real difference in the lives of children.

However, training at TCH/BCM is about more than just top-tier clinical education—it is about becoming part of a community that cares deeply about your success. Our fellows benefit from world-class mentorship, exceptional resources in research, education, advocacy, and more. Whatever your passion, our infrastructure is designed to support your dreams. Along the way, you will forge lifelong friendships and professional connections through events such as our Fellows College, creating a support network that extends far beyond your training.

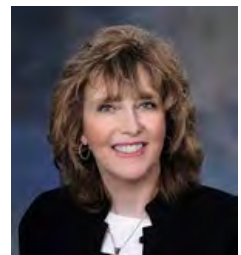
We also understand that a fulfilling life outside of work is essential. Houston is a vibrant, diverse city that we are excited to share with you! An incredible place to live, it is full of energy, cultural richness, and opportunities. From its flourishing food scene to its festivals, parks, and cultural experiences, you will find something here for everyone. With an affordable cost of living and a welcoming community, Houston offers the perfect environment for young professionals to succeed. Our patients come from all over the world, and we are proud to have fellows join us from near and far to grow into exceptional pediatric subspecialists.

We are genuinely excited that you are considering TCH/BCM for your fellowship, and we look forward to sharing more about the incredible opportunities awaiting you here. If you have any questions or need more information, please do not hesitate to reach out to us at [fellowscollege@texaschildrenshospital.org](mailto:fellowscollege@texaschildrenshospital.org).

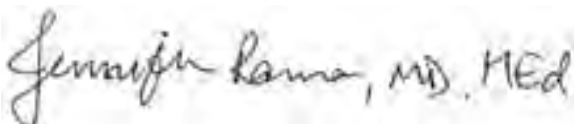
Thank you for your interest, and we look forward to supporting you on this rewarding journey to becoming a pediatric subspecialist!



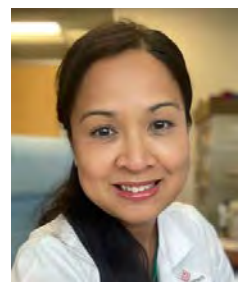
Teri Turner, MD, MPH, MEd  
Vice Chair of Education



Judith R. Campbell, MD  
Associate Vice Chair of Education



Jennifer Rama, MD, MEd  
Director of Fellowship Training Programs



# Fellows' College

Fellows' College is a departmental program that offers instruction in common fellowship requirements and beyond for all fellows.

Fellows' College also unites fellows into a larger community, which fosters strong working relationships, mutual respect, and an optimal learning environment.





# Fellows' College Curriculum

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The curriculum is broken down into modules and further into subtopics. A Fellows' College lecture or workshop is offered approximately 2-4 times per month either virtually or in-person with lunch and open to all fellows .

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## Curricular Modules

- **Academic Career Development**
- **Fellows As Educators**
- **Quality Improvement and Patient Safety**
- **Research and Scholarship**
- **Professionalism and Communication**
- **Leadership**
- **Systems Based Practice and Advocacy**
- **Self-management and Wellness**
- **Practice Based Learning/Improvement**

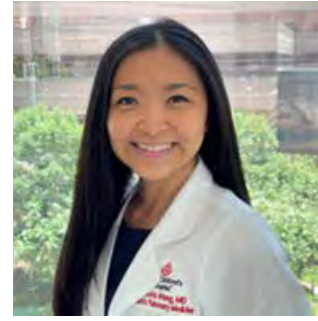
# Fellows' College Liaisons

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**Dr. Amee Amin**

Neonatal-Perinatal Fellow



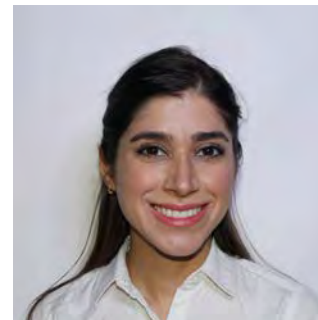
**Dr. Victoria Wang**

Pulmonary Fellow



**Dr. Andrew Beverstock**

Neonatal-Perinatal Fellow



**Dr. Amna Al Saihati**

Infectious Diseases Fellow

*Our role as Fellows' College liaisons is to bring fellows' perspectives to the FC leadership team. We help organize the orientation and participate in the departmental fellow recruitment events to show applicants the benefits of FC for our fellows. Our most important role is to organize the FC Wellness Day, which takes place in the Spring to encourage cross-specialty bonding and give our fellows a well-deserved day of recovery and fun!*

**Dr. Andrew Beverstock**

**Neonatal-Perinatal Fellow**

*Being a Fellows' College liaison has been an incredible journey so far. My co-liaisons and I participate in the pediatric subspecialty fellowship recruitment season, plan the annual Fellows' Wellness Day, and advocate for our co-fellows in any way we can!*

**Dr. Amna Al Saihati**

**Infectious Diseases Fellow**



# Fellows' Wellness Day

One of the highlights of the academic year is Fellows' Wellness Day, when fellows are excused from clinical service to spend the day together socializing and participating in team-building activities and competitions. This day is organized and led by fellows and supported by the Department of Pediatrics.





A woman with dark hair, wearing a white lab coat over a teal top and blue pants, is kneeling on a blue carpeted floor. She is smiling and her right hand is resting on the yellow frame of a red and yellow plastic toy car. A young child with light brown hair, wearing a red and blue plaid shirt and dark shorts, is sitting in the car. The child is looking towards the woman with a happy expression. The background is slightly blurred, showing a clinical or hospital setting with other people and equipment.

# Fellowship Programs



# Fellowship Programs

BCM/TCH offers pediatric fellowship programs accredited by the ACGME and many other advanced fellowships accredited by the Texas Medical Board or Academic Pediatric Association.

**Approximately 200 fellows every year train at Texas Children's Hospital** and develop into exceptional and well-rounded subspecialists by the end of their training.



# **Pediatric Fellowship Programs**

- Academic General Pediatrics
- Adolescent Medicine
- Allergy & Immunology
- Cardiology & Advanced Programs
- Child Abuse
- Critical Care Medicine
- Developmental Behavioral
- Emergency Medicine
- Endocrinology
- Gastroenterology
- Hematology-Oncology & Advanced Programs
- Hospice & Palliative Care
- Hospital Medicine
- Infectious Diseases
- Neonatology
- Nephrology
- Neurology: Headache Medicine
- Neurology: Neuroimmunology
- Physical Medicine & Rehabilitation
- Pulmonology
- Rheumatology
- Sports Medicine
- Transplant Hepatology



# Academic General Pediatrics

Our three-year fellowship combines training in research, medical education, refinement of clinical skills, advocacy, and leadership. We offer individualized curricular tracks in medical education, global health, and health services research. We also collaborate with other institutions for experience and secondary degrees in public health and education. The mentorship available comes from a diverse group of faculty that include leaders in medical education, public health, global health, health policy, and advocacy. Our Academic General Pediatrics Fellowship provides a unique opportunity for a pediatrician to become a more diversified, multifaceted physician who is well-prepared to assume leadership roles in an academic setting.

For more information, [click here](#)

## Program Leadership



**Julieana Nichols, MD, MPH**

Program Director



**Karla C. Gonzales**

Program Coordinator

## Program Highlights

- National level involvement in the American Academy of Pediatrics and other national organizations
- Leadership positions as co-chair of committees and special interest groups in the Academic Pediatric Association
- Dissemination of scholarship at national platforms such as International Conference on Residency Education and Pediatric Academic Societies
- Research grant recipients from the American Academy of Pediatrics
- Masters in Education or other advanced degree simultaneous during fellowship

# Adolescent Medicine

Welcome to the Adolescent Medicine fellowship at Baylor College of Medicine! The fellowship was established in 1988 and has trained many fellows who serve as division heads, medical directors, researchers, clinicians, educators, and advocates. Fellows work closely with interdisciplinary faculty including board certified adolescent medicine physicians, psychologists, nurses, and dietitians, who address complex medical problems, including eating disorders, obesity, reproductive health, and mental health problems in an interdisciplinary context. We are a MCHB-funded Leadership Education in Adolescent Health (LEAH) program, which is at the core of the fellowship program. It includes faculty who are NIH investigators studying HIV prevention and violence prevention and lead federally funded research in transition from pediatric to adult-based care for youth and young adults with chronic illness. For more information, [click here](#)

## Program Leadership



**Albert C Hergenroeder, MD**  
Program Director



**Meghna Raphael, MD**  
Associate Program Director

## Program Highlights

**LEAH:** The purpose is to prepare leaders in adolescent and young adult health through interdisciplinary training in the core disciplines of medicine, nursing, nutrition, psychology, social work, and public health

**Clinical:** Inpatient eating disorder unit led by adolescent medicine; outpatient subspecialty adolescent clinic; medical clinic at a homeless shelter; school based clinic; family planning clinic; and electives in sports medicine, transition medicine, psychiatry, HIV care, and juvenile detention, with opportunities to pursue other electives

**Research:** Opportunities for research with federally funded programs; rigorous QI curriculum and QI projects

**Teaching:** Opportunities to teach students, residents, community stakeholders

**Advocacy:** Opportunities at local and state levels

# Allergy & Immunology

The Allergy and Immunology fellowship provides a diverse and comprehensive clinical and didactic training experience in all aspects of allergy and immunology, including allergic diseases, asthma, congenital and acquired immunodeficiency, solid organ and bone marrow transplantation, and immune dysregulation. Our program's goal is to produce physicians and physician scientists who will be leaders in the field in academic medicine and patient care.

For more information, [click here](#).

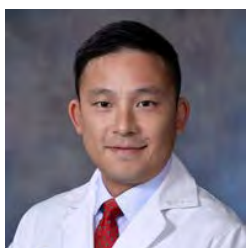
## Program Leadership



**Lenora M Noroski,  
MD, MPH**  
Program Director



**Sasha Ahangama  
Alvarado, DO**  
Associate Program  
Director



**Evan Li, MD**  
Associate Program  
Director



**Luis Paxtor**  
Program Coordinator

## Program Highlights

The Baylor College of Medicine Allergy/Immunology Fellowship Program is a two-year program, accredited by the Accreditation Council for Graduate Medical Education (ACGME) and offers the following training options:

- Medicine Track (1 spot per year) - Two-year program in Allergy and Immunology
- Pediatric Track (2 spots per year) - Two-year program in Allergy and Immunology

Both tracks offer in-depth clinical and research experiences in allergic and immunologic diseases, with significant opportunities for cross-training. Expansion of training to three years is possible in either track with admission to an NIH T32 training program in immunology or clinical research. Successful completion of the program provides eligibility to take the American Board of Allergy and Immunology certifying exam.



# Cardiology

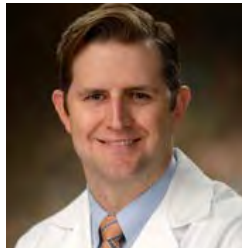
The Pediatric Cardiology Fellowship Program at BCM/TCH is one of the largest and most successful in the country. Each year, we welcome seven highly qualified fellows from a talented applicant pool. Categorical fellows, mentored by some of the most accomplished faculty in our field, gain comprehensive, hands-on exposure to all subspecialties in preparation for advanced training or academic general practice. We pride ourselves on promoting excellence in clinical medicine, leadership, and research while maintaining a supportive and enjoyable training experience.

For more information, [click here](#).

## Program Leadership



**William Buck Kyle, MD**  
Program Director



**James Chris Wilkinson, MD**  
Associate Program Director



**Lindsay Eilers, MD**  
Associate Program Director



**Crystal Bartel**  
Program Coordinator



**Jose Soto**  
Program Coordinator

## Program Highlights

Didactic education covers a wide range of topics with lectures almost daily. Advanced training positions are available in every subspecialty area of practice including Quality Improvement/Patient Safety. We offer an echo boot camp, a genetics curriculum, a fetal lecture series, a clinical research course, and board review. We have also enjoyed hosting a long list of distinguished visiting professors.

# Child Abuse

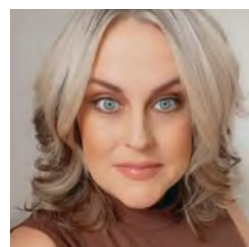
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The Child Abuse Pediatrics fellowship is an ACGME-accredited, three-year program and accepts one fellow per academic year. It is housed within the Division of Public Health Pediatrics whose mission is to create a healthier future for Texas' children and families by leading in patient care, education, and research, as well as mitigating childhood adversities and accentuating individual, family, and community resilience. Within that mission, the fellowship program aims to equip fellows with the knowledge, skills, experiences, and mentorship that they need in order to become adept clinicians, educators, researchers, and advocates for vulnerable children and families. For more information, [click here](#).

## Program Leadership



**Dhvani Shanghvi, MD, MEd**  
Program Director



**Victoria Ford**  
Program Coordinator

## Program Highlights

- Diverse clinical experiences and partnerships across Texas Children's Hospital, the Harris County Children's Assessment Center, the Harris County Institute of Forensic Sciences, and the Harris County District Attorney's Office
- Structured didactics curriculum that includes peer reviews within our own division as well as cross-institutional lectures, journal clubs, and case discussions
- Support for fellows who choose to pursue a Master's degree (MPH, MEd, MS) during their fellowship
- Numerous opportunities and tailored mentorship for fellow research, medical education, and advocacy efforts

# Critical Care Medicine

The Pediatric Critical Care Medicine fellowship at Baylor College of Medicine has a rich legacy of shaping experts in pediatric critical care medicine. Our training program offers a rigorous and supportive environment for fellows to develop into skilled clinicians, researchers, and leaders. For more information, [click here](#).

## Program Leadership



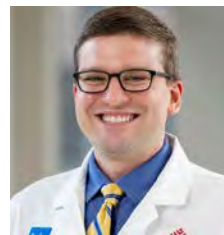
**Danny Castro, DO**  
Program Director



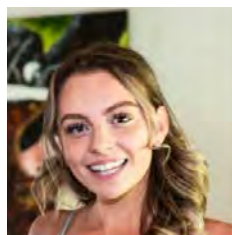
**Fong Wilson Lam, MD**  
Associate Program Director



**Andrea Ontaneda Perez, MD**  
Associate Program Director



**Joseph Knadler, MD**  
Associate Program Director



**Breana Amburn**  
Program Coordinator



**Saba Mukhi**  
Program Coordinator

## Program Highlights

**Cutting-Edge Facilities:** Experience the pinnacle of pediatric care in our state-of-the-art Legacy Tower, featuring specialized and advanced care across our cohorted units

**A Supportive Community:** Become part of a vibrant fellowship community, alongside more than 100 attending physicians who have expertise in general and specialized critical care medicine; build lifelong connections and collaborate with leaders in the field

**Comprehensive Clinical Training:** Our program offers immersive clinical training, where you'll gain hands-on experience in managing critically ill pediatric patients

**Focus on Scholarly Activities:** Engage in scholarly pursuits, ranging from cutting-edge research to quality improvement projects and educational initiatives; opportunities such as the T32 training pathway will provide you with the skills and knowledge to excel in your career

**Exceptional Mentorship:** Benefit from robust clinical and research mentorship that guides you through every step of your fellowship; our esteemed faculty are passionate about your success and committed to helping you achieve your professional goals

**Dynamic Didactic Curriculum:** Participate in exciting conferences and workshops such as: Boot Camp, CRRT and POCUS workshops, Pediatric Research Symposium, and many more that keep you updated on the latest advancements in pediatric critical care



# Developmental-Behavioral

The Baylor College of Medicine Fellowship in Developmental-Behavioral Pediatrics at Texas Children's Hospital (TCH) trains fellows to become expert clinicians and national leaders in neurodevelopmental and behavioral disorders. Two fellows are accepted annually and are mentored in clinical care, advocacy, education, and research. Training is primarily at The Meyer Center for Developmental Pediatrics and Autism at TCH, serving families of children with learning and behavior differences including delays, autism, ADHD, learning disabilities, regulatory disorders, genetic syndromes, and medical and social complexity.

For more information, [click here](#).

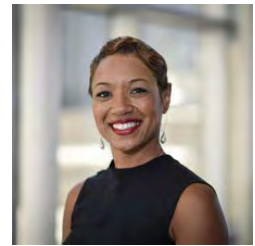
## Program Leadership



**Holly Harris, MD**  
Program Director



**Noel Mensah-Bonsu, MD**  
Associate Program Director



**Angela Broussard**  
Program Coordinator

## Program Highlights

**Longitudinal Experiences:** Autism Center, School-Aged Clinic, NICU Follow-Up, Community Health, Psychopharmacology

**Core Rotations:** Neurology, Genetics, CP/PM&R, Down Syndrome, Fragile X, Community Advocacy, Spina Bifida, Transition, Psychology

**Electives:** Sleep, Neurogenetics, Movement Disorders, Cardiac Developmental Outcomes, TBI, MS, Child Abuse, Foster Care, other

**Educational Highlights:**

- MCHB/HRSA Funded Program with annual MCHB Meeting
- ICOR (International Collaborative Office Rounds)
- LoneStar LEND (Leadership Education in Autism and Neurodevelopmental Disabilities)
- Opportunities to apply for and receive funding for advanced degrees during fellowship (MPH, MEpi, MEd, MBA)
- Research opportunities and mentors; member of DBPNet and IDDRC

# Emergency Medicine

Our Pediatric Emergency Medicine fellowship is among the nation's largest and most competitive, with a specialized track for global health. Fellows gain comprehensive exposure to cutting-edge practices in quality improvement, research, and clinical innovations, preparing them to lead and excel in every aspect of pediatric emergency care.

For more information, [click here](#).

## Program Leadership



**Marideth Rus**  
**MD, MEd**

Program Director



**Elizabeth (Liz) Moran**  
**MD, MEd**

Associate Program Director



**Nidhi (Nina) Singh**  
**MD**

Associate Program Director



**Swathi Belide**

Program Coordinator



**Pamela Arceneaux**

Program Coordinator



**Felicia Smith**

Program Coordinator

## Program Highlights

Our fellows are highly successful and often have posters, oral presentations, and platforms at national and international conferences prior to graduating. They emerge from training not only as experts in pediatric emergency medicine but also as leaders poised to make an immediate impact in academia and in private practice.

# Endocrinology

Our fellowship program is one of the largest Pediatric Endocrinology training programs in the United States and accepts four fellows each year. Our fellows are integrated into our state-of-the-art clinical care model that emphasizes the provision of evidence-based and culturally competent care. We provide a comprehensive clinical training in common endocrine conditions, as well as frequent encounters of rare and complex pediatric endocrine disorders. Inpatient clinical skills are supplemented by unique experiences in specialty clinics including DSD, cystic fibrosis related diabetes, Prader Willi syndrome, thyroid nodule and cancer, lipids, PCOS, and others. For more information, [click here](#).

## Program Leadership



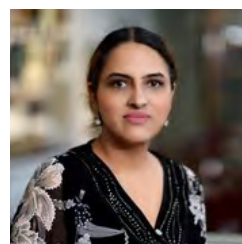
**Nidhi Bansal, MD, MPH**  
Program Director



**Meghan Craven, MD, MPH**  
Associate Program Director



**Stephanie Sisley, MD**  
Associate Program Director



**Guneet Kaur**  
Program Coordinator

## Program Highlights

- Top ranked in US News and World Report
- Extensive exposure to rare and common endocrine conditions
- Three Tracks: Clinical, Research, and Degree
- Extensive fellowship curriculum using innovative active learning methods
- Abundant research and QI opportunities and mentorship
- Team of talented ancillary staff supporting clinical operations and administration



# Gastroenterology

Baylor College of Medicine/Texas Children's Hospital offers one of the nation's premiere fellowship programs. It supports 12 fellowship positions in Pediatric Gastroenterology, Hepatology, and Nutrition, rendering it one of the largest in the nation. Fellows graduating from our program will have the opportunity to work with national and international experts in all sub-specialties of Pediatric Gastroenterology, Hepatology, and Nutrition including advanced hepatology, transplant hepatology, eosinophilic gastrointestinal disorders, neurogastroenterology and motility, intestinal rehabilitation, hepaticobiliary and pancreaticobiliary diseases, aerodigestive diseases, celiac disease, inflammatory bowel disease, and advanced therapeutic endoscopy. For more information, [click here](#).

## Program Leadership



**Kristin Lynette Van Buren,  
MD, MEd**  
Program Director



**Seema Walsh, MD**  
Associate Program  
Director



**Lisa Kuchik**  
Program Coordinator

## Program Highlights

- Fellowship tracks in basic science research, clinical research, and clinical sub-specialties that are tailored to the career goals of individual fellows to ensure our graduates are trained to become leaders in our field
- Fellows have access to vast research opportunities that take advantage of our T32 grant, the Digestive Disease Center, and the Texas Medical Center, which is the largest medical center in the world

BCM Pediatric Gastroenterology Fellowship Instagram account: [BCM Pediatric Gastroenterology \(@bcmpedsgi\)](#) • [Instagram photos and videos](#)

# Hematology-Oncology

Texas Children's Cancer and Hematology Center and Baylor College of Medicine offer a comprehensive pediatric hematology-oncology fellowship that emphasizes clinical, research, and leadership development. The program's first 13 months focus on building clinical skills through supervised training with experienced faculty, providing fellows with increasing levels of responsibility as they progress. In the second and third years, fellows choose a research focus, either clinical or laboratory based, and work with a research mentor to form a personalized Scholarship Oversight Committee. Fellows may choose to pursue a fourth year of mentored research or clinical training to further develop their expertise in their chosen field.

For more information, [click here](#).

## Program Leadership



**YoungNa J. Lee-Kim, MD, MEd**  
Program Director



**Robin Parihar, MD, PhD**  
Associate Program Director



**Deanna Cuello**  
Program Coordinator

## Program Highlights

- Approximately 200 clinical and research faculty at Texas Children's Cancer and Hematology Center
- Extensive clinical service opportunities and education from renowned disease experts
- State-of-the-art research programs, individualized scholarship oversight committees, and direct mentorship from faculty researchers
- Exposure to more than 4,220 new pediatric cancer and hematologic disorder cases annually
- Opportunities to manage diverse cases in hematology, oncology, stem cell transplantation, and vascular anomalies

# Hospice & Palliative Care

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Our program's mission is to train the next generation of palliative care physicians who can provide expert subspecialty palliative care, teach primary palliative care, and contribute to the growing palliative care workforce. Fellows will be integrated into our large inter-professional team of physicians, nurse practitioners, social workers, chaplain, nurse director, nurse coordinator, psychologist, and a grief and bereavement team. For more information, [click here](#).

## Program Leadership



**Jared Rubenstein, MD**  
Program Director



**Jaime Leigh Jump, DO**  
Associate Program Director



**Melissa Jauregui**  
Program Coordinator

## Program Highlights

- Clinical rotations include pediatric palliative care service, hospice teams, our in-patient rehab unit, our complex care clinic, and our pain service
- Working with adult palliative care clinicians at our partner institutions
- Opportunities to learn about medical education, quality improvement, program development, and narrative medicine alongside program faculty
- Curriculum that exposes fellows to academic and educational language and practice through mentored scholarly and teaching activities, quality improvement didactics, feedback, and journal clubs



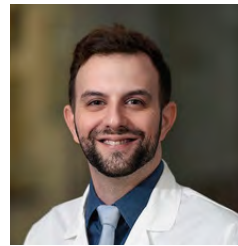
# Hospital Medicine

The Pediatric Hospitalist Medicine Fellowship at Baylor College of Medicine is a two-year program that focuses on clinical experience, academics, teaching, and administrative skills. Our mission is to train fellows to be leaders and innovators in our field and help fellows discover their passions. Clinical experience focuses on inpatient acute care as part of the inpatient hospitalist program that treats more than 3,000 patients annually. Elective experiences in more than 40 pediatric subspecialties are offered. Scholarly activity is expected and supported in any area of academics, including clinical research, education, advocacy, health equity, quality improvement, informatics, and more. The formal two-year curriculum integrates principles of evidence-based medicine, epidemiology, biostatistics, quality, medical manuscript writing, and scientific presentation. For more information, [click here](#).

## Program Leadership



**Michelle Lopez,  
MD, MPH**  
Co-Program Director



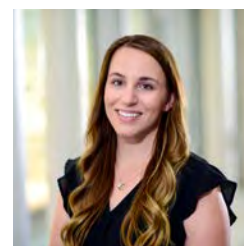
**Adam Cohen,  
MD, MEd**  
Co-Program Director



**Marina  
Masciale, MD,  
MPH**  
Associate  
Program  
Director



**Emily  
Hopkins, MD**  
Associate  
Program  
Director



**Staci Olney,  
MA**  
Program  
Coordinator

## Program Highlights

- Structured, dedicated, and strong mentorship from a large number of diverse faculty
- Resource-rich learning environment, including opportunities to attend conferences, complete advanced training or master's degrees, and experience a truly individualized curriculum geared towards each fellow's growth
- Established scholarship timeline with consistently high level of scholarly output by our fellows
- Opportunities to grow in clinical research, education, advocacy, health equity, leadership informatics, and more

# Infectious Diseases

The Pediatric Infectious Diseases (ID) fellowship program at Baylor College of Medicine is a three-year training program designed to prepare pediatricians for a career in pediatric infectious diseases. We offer a robust clinical training program where fellows work closely with faculty members with world-renowned ID expertise. Fellows have the opportunity to explore exciting career paths including transplant infectious diseases, infection control, antimicrobial stewardship, and tropical medicine. In addition, fellows may choose to obtain advanced degrees in areas such as medical education, clinical investigation, or public health.

For more information, [click here](#).

## Program Leadership



**Catherine Foster, MD**  
Program Director



**Kristen Valencia Deray, MD**  
Associate Program Director



**Cynthia Gaskill**  
Program Coordinator

## Program Highlights

### Clinical

- High complexity patient population including immunosuppressed hosts
- Specialty clinics including tuberculosis, CMV, syphilis, retrovirology
- Unique tracks in Transplant and Tropical and Global Medicine
- Advanced opportunities in antimicrobial stewardship and infection control and prevention

### Education

- Array of multidisciplinary conferences (Fellow's Case, Citywide ID, ID Evidence-based Reviews, ID Core Lecture series, Research, other)
- Fellow-led board review curriculum
- Yearly attendance at a national conference (IDweek, St. Jude-PIDS, other)

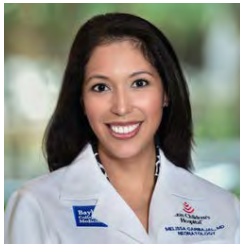
### Research

- Opportunity to conduct clinical, translational, and basic science research on a wide variety of subjects
- Supportive mentors and collaborative environment

# Neonatology

The Neonatal-Perinatal Medicine Fellowship Program was begun in 1961 as one of the first such fellowship programs established in the United States, and it is currently among the largest academic neonatology training programs. For more information, [click here](#).

## Program Leadership



**Melissa Mora Carbajal, MD**  
Program Director



**Shweta Parmekar, MD**  
Associate Program Director



**Amiya Davis**  
Program Coordinator

## Program Highlights

- **Neonatal Summer School Fundamentals** – This was the 43rd year we offered BCM Summer School! During the first month of fellowship, first-year fellows are not assigned to clinical service. Priming fellows for the next three years, which includes didactics, procedures days, simulation days, NRP certification, meetings with PD/APD/Chair for Research, a buddy call, and a welcome event
- **Core Curriculum Conferences** – Core curriculum that offers an array of educational conferences at noon from Tuesday through Friday, many of which are presented by our fellows and include Physiology Conference, Journal Club/Literature Review Conference, Mortality Conference, Research Conference, Board Case Conference, Palliative Care Conference, other
- **No Fellow Left Behind (NFLB)** – Fellow-run board review curriculum that meets twice per month; the Brodsky and Martin review book is divided by fellows into reading assignments, with a designated faculty acting as facilitator to review the material from the reading assignment
- **Fellows' Retreat** - Two Fellows Retreats each year, one in the spring and one in the fall, during which fellows discuss features of the fellowship program that they are happy with and areas where they see the need for improvement; using the fellows' feedback, the Program Director discusses with the Fellowship Committee which suggestions can be implemented



# Nephrology

The Division of Pediatric Nephrology is dedicated to training fellows to become leaders in pediatric nephrology. One of the largest pediatric nephrology services in the world, the nephrology division consists of more than 17 pediatric nephrologists, seven advanced practice providers, a dedicated psychologist, a renal geneticist, and more than 100 nursing staff and allied health care providers. In accordance with ACMGE guidelines, fellows' education follows a structured comprehensive curriculum that encompasses clinical, educational, research, and professional development. We look forward to showing you what our program has to offer! For more information, [click here](#).

## Program Leadership



**Alisa Acosta, MD, MPH**  
Program Director



**Caroline Jarrell, MD**  
Associate Program Director



**Michael Braun, MD**  
Chief & Division Head

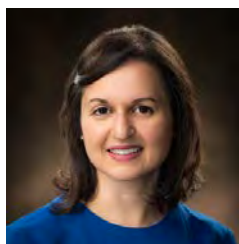
## Program Highlights

- Close and supportive group of faculty, fellows, and advanced practice providers
- High acuity, volume, and complexity with expansive ancillary services
- Extracorporeal services provided include hemodialysis, CRRT, Carpe Diem, ELS, and pheresis
- Active pediatric kidney transplant and end stage kidney disease transplant program
- Fellows Clinic in year 2 and 3 with a dedicated patient panel per fellow
- Variety of scholarly and research projects with multi-institutional collaboration opportunities (PNRC, WE-ROCK, ICONIC, etc.)
- Multidisciplinary teaching conferences (pathology, urology, radiology, rheumatology)
- Dedicated to Community Engagement and Health Equity with a multidisciplinary team equipped to care for our diverse patient population

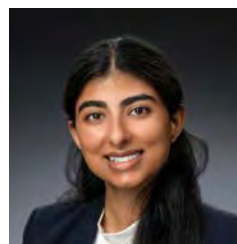
# Neurology: Headache Medicine

The Headache Fellowship is a one-year United Council for Neurological Subspecialties (UCNS) accredited fellowship in pediatric headache medicine. It focuses mainly on pediatric headache under the guidance and expertise of the Pediatric Headache Program team at the various Texas Children's campuses. Fellows rotate through primarily outpatient as well as inpatient settings and practice evidence-based, multidisciplinary headache medicine. To allow for a comprehensive headache education providing exposure to adult headache conditions and treatments, we offer 6 months of weekly adult headache outpatient clinic rotation under the supervision of adult headache and pain specialists. In clinical and research contexts, we collaborate closely with colleagues in psychology, pediatrics, adolescent medicine, ophthalmology, psychiatry, and pain medicine. For more information, [click here](#).

## Program Leadership



**Irene Patniyot, MD**  
Program Director



**Aishwarya Pareek, MD**  
Associate Program Director

## Program Highlights

- Exposure to a wide breadth of headache pathology and training that includes learning cutting edge pharmaceutical and procedural treatments of clinical conditions
- Elective opportunities available in psychology, neuroradiology, physical therapy, and pain management
- Pediatric headache-focused didactics that are built into the curriculum and augment learning throughout the year
- Guidance through a headache-focused research endeavor during fellows' fellowship year. In the past research projects have included:
  - [Review article on Cervicogenic Headaches](#)
  - [Chronic Migraine Diagnosis and Management](#)

# Neurology: MS & Neuroimmunology

Our one-year fellowship program is designed with the goal of training pediatric neurologists to provide compassionate and high-quality care for pediatric patients with multiple sclerosis, related demyelinating conditions, and other neuroinflammatory conditions. As an affiliate of Baylor College of Medicine (BCM), Texas Children's Hospital has a high volume Pediatric Multiple Sclerosis and Neuroimmunology Clinic, with more than 250 unique patients in whom fellows are able to learn about providing long-term outpatient care for patients with multiple sclerosis and other neuroinflammatory conditions. The Pediatric Multiple Sclerosis Clinic is recognized as a Partner in Care and a Center for Comprehensive Care by the National Multiple Sclerosis Society.

For more information, [click here](#).

## Program Leadership



**Nikita M. Shukla, MD**  
Program Director



**Timothy E. Lotze**  
Associate Program Director

## Program Highlights

- Opportunities to care for more acutely ill patients by leading our inpatient Neuroimmunology consult service, which currently rounds twice a week and sees all patients admitted throughout the hospital with demyelinating diseases and other neuroinflammatory conditions
- Comprehensive training across the life span, with fellows spending two days a week with our BCM adult neurology colleagues at the Maxine Mesinger Multiple Sclerosis Clinic to gain expertise in prescribing a wider range of disease-modifying treatments and to work with patients who have transitioned their multiple sclerosis care from our clinic at Texas Children's once they reach adulthood
- Dedicated administrative and scholarly activity time with the goal of performing clinical research and attending national and international meetings; scholarly activity further facilitated through the Clinic's collaborative involvement as a primary network site with the US Network of Pediatric MS Centers



# Physical Medicine & Rehabilitation

The Texas Children's Hospital Pediatric Rehabilitation Medicine Fellowship Program provides exceptional training experience for future specialists in pediatric rehabilitation. This program offers extensive hands-on experience across diverse settings, including inpatient, outpatient, and specialized clinics. This comprehensive training prepares fellows to lead and excel in pediatric rehabilitation, significantly impacting patient care and outcomes. For more information, [click here](#).

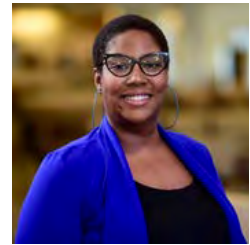
## Program Leadership



**Unoma  
Akamagwuna**  
Program Director



**Marina Ma**  
Associate Program Director



**Nichelle Franklin**  
Program Coordinator

## Program Highlights

- **Comprehensive Clinical Experience:** Extensive hands-on training in inpatient, outpatient, and specialized clinic settings
- **Multidisciplinary Approach:** Integration with various specialties for holistic patient management and innovative treatment
- **Personalized Mentorship:** Dedicated guidance from experienced faculty and professionals in the field
- **Professional Development:** Focus on developing leadership skills and clinical excellence in pediatric rehabilitation
- **Research and Quality Improvement:** Fellows are required to participate in formal scholarly activities that can include development of an original research project. Each fellow is encouraged to design, implement, analyze, and prepare for publication an original research project during the two-year fellowship

# Pulmonology

We are ACGME accredited to train a total of 12 fellows. Our Pediatric Pulmonary Division is consistently top ranked in *U.S. News & World Report*. We offer exceptional clinical opportunities, as well as, a structured pathway to conduct a successful scholarly activity project. Our fellows thrive in a collaborative and supportive environment that enables fellows to reach their full potential and achieve their goals. For more detailed information click [here](#)

## Program Leadership



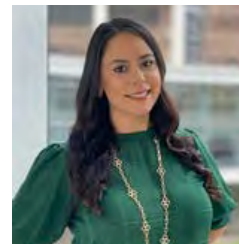
**Amee Revana, DO, FAASM**

Program Director



**Khoulood Fakhoury, MD**

Associate Program Director



**Cynthia Torres**

Program Coordinator

## Program Highlights

### Clinical

- Extensive hands-on experience in flexible bronchoscopy, including bronchoalveolar lavage, trans/endobronchial biopsy, and interventional bronchoscopy techniques
- Management of a high volume and complexity of inpatients, providing exposure to end-stage and rare lung diseases, complemented by outpatient care in general pulmonary practice
- Established continuity and ownership of general pulmonary and cystic fibrosis clinic patients over a three-year period
- Engagement with subspecialty niches through multidisciplinary teams, including pulmonary hypertension, aerodigestive disorders, lung transplantation, pulmonary/sickle cell, primary ciliary dyskinesia, neuromuscular diseases, and sleep medicine

### Education

- Structured pulmonary conferences including case conference, multidisciplinary conferences, dedicated fellows' sessions in physiology board review, journal club, and faculty lectures
- Customized curriculum featuring tailored electives

### Scholarship and Research

- Support for national-level oral and poster presentations at prominent conferences
- One-on-one mentorship and support from faculty to publish scholarly work in top-tier peer-reviewed journals

# Rheumatology

The Pediatric Rheumatology Fellowship at Baylor College of Medicine is a comprehensive three-year program designed to support pediatricians in their journey toward becoming leaders in the field. Our fellowship begins with an immersive clinical year, followed by two years dedicated to scholarly activities. Fellows can pursue advanced training in translational and clinical research, while continuing to care for patients in a longitudinal setting. We offer pathways for further professional development, such as master's degree programs in Medical Education (MEd), Public Health (MPH), or Clinical Research (MS). Additional opportunities include the Clinical Scientist Training Program and USSONAR training. With the mentorship of our diverse faculty, our goal is to empower fellows to excel as pediatric rheumatologists and contribute meaningfully to the future of the specialty.

For more information, [click here](#).

## Program Leadership



**Andrea A. Ramirez, MD, MEd**  
Program Director



**Maria Pereira, MD**  
Associate Program Director



**Luis Paxtor**  
Program Coordinator

## Program Highlights

### Fellow scholarly activity:

- Social inequities in childhood-onset SLE
- Concomitant SCD and SLE
- SSA/SSB antibodies in pediatric SLE
- Anti-Scl-70 antibodies in pediatric lupus
- Barriers in juvenile scleroderma care
- Systemic sclerosis and overlap syndrome
- Juvenile dermatomyositis and anti-NXP2
- Systemic JIA-associated lung disease
- Juvenile eosinophilic fasciitis
- Kawasaki Disease

### Leadership Roles

Fellows hold key positions, including the AAP Rheumatology Executive Committee, CARRA fellow-liaisons, ACR-COIN Lupus Workgroup, and ACR RA STEP JIA Project.

### Fellow Achievements

Fellows have received the BCM Best Fellow Excellence Award, ACR Research Award, and AOA induction. Notable fellow cases selected for Thieves Market at ACR.



# Sports Medicine

The Pediatric Sports Medicine fellowship is an ACGME-approved, one-year fellowship in the Division of Adolescent Medicine and Sports Medicine. The fellowship, primarily based at Texas Children's Hospital, is committed to using its depth and breadth of expertise to develop all fellows into outstanding clinicians who will be a service to their communities and leaders in pediatric sports medicine. The strengths of our fellowship are our faculty's commitment to education and patient care, state-of-the-art facilities, and relationships with high school/college and community based sports.

For more information, [click here](#).

## Program Leadership



**Joseph Nathaniel Chorley, MD**  
Program Director

## Program Highlights

### Clinical

- All clinical faculty are sports-certified in primary care sports medicine, orthopedic surgery, physical therapy, dietetics, or radiology (MSK)

### Didactic Curriculum

- 2-3 didactic lectures per week, including subspecialty presented topics
- TA MSK gross anatomy for students

### Research

- Opportunity to be involved in clinical research and present clinical case at AMSSM

### Event Coverage

- Act as Head Team Physician for high school
- Attend event coverage with all faculty, including college level
- Act as Head Team Physician for TSU Women's Soccer/Basketball teams
- Essential part of medical team for community based events (running, soccer, rugby, lacrosse, gymnastics)

# Transplant Hepatology

The Pediatric Transplant Hepatology Fellowship is a one-year immersion in this incredible area. This is an ACGME accredited fellowship that is part of the qualification to sit for the CAQ in Pediatric Transplant Hepatology. This time allows for a dedicated investigation of hepatobiliary disease in children. In addition to the clinical experience, we have incorporated the unique challenges with our depth in subspecialty liver disease. We have dedicated centers in solid tumors (hepatoblastoma), cystic fibrosis, and metabolic disease. Texas Children's Hospital is also recognized as a Wilson's Disease Center of Excellence. The program allows a view of almost every facet within transplant hepatology and an opportunity to challenge oneself with the investigation of the complexities surrounding the pre-, peri- and post-transplant period. Our faculty and fellows participate in numerous forums to discuss patients, quality improvement, and multidisciplinary approaches to problems.

For more information, [click here](#).

## Program Leadership



**Douglas S. Fishman,  
MD, FAAP**  
Program Director



**Lisa Kuchik**  
Program Coordinator

## Program Highlights

- **Clinical Training**
  - Inpatient Hepatology and Transplant Hepatology Service: Six months
  - Clinical Electives: Three months
  - Research: Three months
- **Clinical Electives**
  - Pathology
  - Radiology
  - Transplant Infectious Disease
  - Genetics and Metabolics
  - Liver ICU
- **Didactics**
  - Several conferences that are liver-specific occur each week:
    - Patient care conference
    - Liver pathology conference
    - Transplant quality improvement and Medical Review Board
    - Fellow's conference



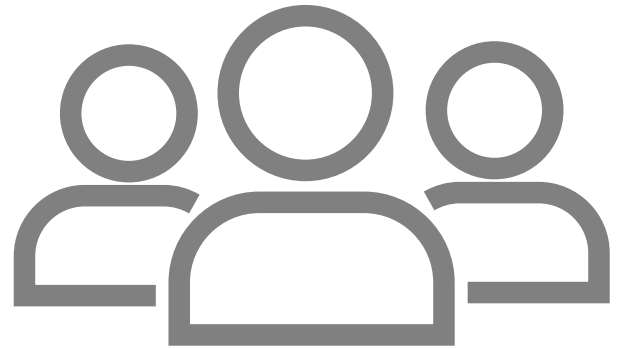


# City of Houston

# Houston at a Glance

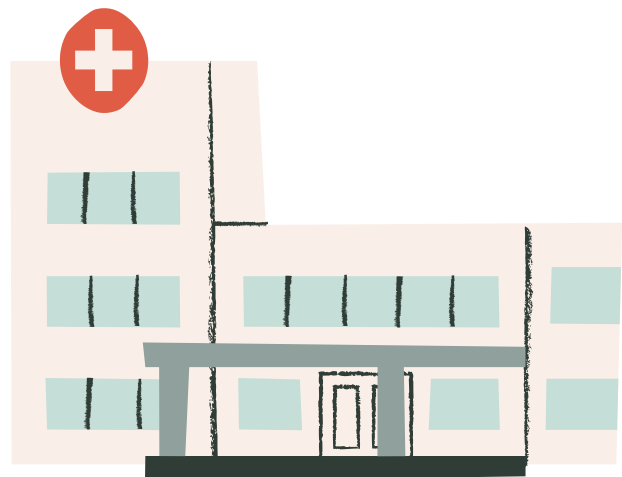
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Houston houses  
**2.3 million**  
residents



Greater Houston is  
**one of the most**  
**ethnically diverse**  
metropolitan areas  
in the United  
States.

The Texas  
Medical Center  
is **the largest**  
**life sciences**  
**destination** in  
the world.





# Things To Do in Houston

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## **Diverse Food**

With more than 10,000 restaurants, which represent more than 70 countries and American regions, to choose from, Houston takes the cake on the best food scene. From food trucks to ramen places to healthy choices, Houston has it all. (This is probably why Houstonians eat out more.)

## **Houston Livestock Show & Rodeo**

The Houston Livestock Show and Rodeo™ promotes agriculture by hosting an annual, family-friendly experience that educates and entertains the public, supports Texas youth, showcases Western heritage, provides year-round educational support within the community, and is the largest livestock exhibition and rodeo in the world.

# Things To Do in Houston

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## Houston Restaurant Weeks

Houston's most anticipated foodie event of the year begins early August and runs to September. That's 35 days of delicious meals and super deals raising necessary funds for the Houston Food Bank. An extensive list of the most popular restaurants who will participate and serve specially priced, multicourse, prix fixe menus for brunch (\$25), lunch (\$25), or dinner (\$39 or \$55), available for dine-in and take-out.

## Hermann Park

Hermann Park, located minutes from downtown Houston, is a cultural and recreational hub surrounded by the Texas Medical Center, TCH and BCM, the Museum District, and various residential neighborhoods. The entrance to the park is at the intersection of Main St. and Montrose Blvd. Upon arriving at Hermann Park, the visitor is greeted by a statue of one of Houston's founders, General Sam Houston. He points in, towards the park, leading the park visitor in the direction of its many amenities.

<https://houstonrestaurantweeks.com/about/>

<https://www.visithoustontexas.com/listings/hermann-park/20202/>

# Things To Do in Houston

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## Museum District

Houston's Museum District is one of the largest concentrations of cultural institutions in the country. Here you will find a collection of 19 museums, each with its own specialty. The Museum District is a destination with a variety of revolving exhibitions, art collections, performances, film series, and hands-on activities.



## Theater District

The Houston Theater District is a cultural and entertainment epicenter located in downtown Houston. The district features seven world renowned performing arts organizations in four venues – Jones Hall, Wortham Theater Center, Alley Theatre and Hobby Center for the Performing Art

# Things To Do in Houston

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## Sports



Houston has major league sports teams in football, basketball, baseball, and soccer.

Tailgate with the Texans at NRG Stadium, hit the hardcourt with the Rockets, or catch a game with the Astros at Minute Maid Park.



## Space Center Houston

Since opening in 1992, Space Center Houston has welcomed more than 25 million people and hosted nearly 1.25 million visitors.

The center features more than 400 space artifacts, exhibits, experiences, and theaters related to the exciting future and remarkable past of America's human space-flight program. The experience is designed to engage adults and children alike.

<https://www.houstontexans.com/>  
<https://www.nba.com/rockets/>  
<https://www.mlb.com/astros>  
<https://www.houstondynamofc.com/>  
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<https://theculturetrip.com/north-america/usa/texas/articles/10-unique-facts-about-houston-you-didnt-know>