

## MISSION

To provide excellent pediatric clinical training in the context of a pathway to scientific independence through intensive mentoring, guidance, and educational programming and a roadmap to preparedness. The program strives to train future academic pediatricians to provide superb care for children, engage in meaningful innovation through basic or clinical research, and mentor and train the next generation of pediatrician-scientists.

## EXTENSIVE MENTORSHIP

At the beginning of the program, each PSP resident is assigned a series of mentors that are selected based on your research and clinical interests which are as follows:

**Residency Educational Mentor** - longitudinal career mentor, meet monthly, support from residency to junior faculty

**Primary Research Mentor** - basic/clinical or socio-behavioral research mentor, conduct 11 months of research during protected time during residency

**Clinical Case Mentor** - provides guidance and support for intern scholarly activities and liaison to research and clinical activities in specialty area of interest

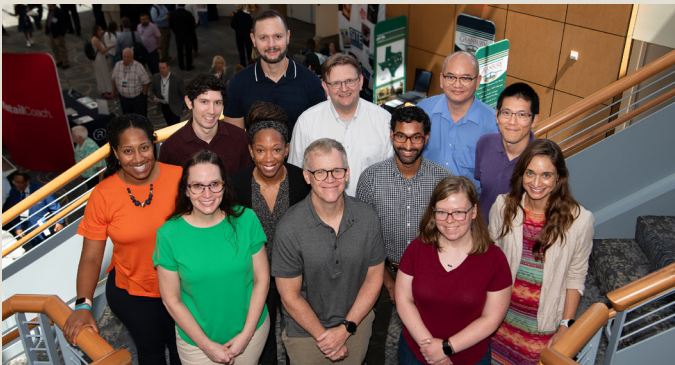
Bi-annual meetings are held including program leadership, mentors, and clinical/research collaborators to support career development in a forum referred to as the **Resident Individualized Advisory Committee Meeting**.

## CONTACT US

[pstdpresidency@bcm.edu](mailto:pstdpresidency@bcm.edu)

[bcm.edu/departments/pediatrics/housestaff/pstdpresidency](http://bcm.edu/departments/pediatrics/housestaff/pstdpresidency)

## ACADEMIC ADVANCEMENT ACTIVITIES



### Annual Programmatic Retreat

Held for all PSP residents and steering committee members, this two-day event combines family, scholarship, wellness, and social activities



### Alternative Didactic Noon Conference

Academic and professional development topics, counts towards duty hours



### Evening Pediatrician-Scientist Forum

Features the professional narrative of a pediatrician-scientist each month and serves as a networking event for pediatrician-scientists throughout the Texas Medical Center

## LEADERSHIP



**Donald Williams Parsons, MD, PhD**  
Director, Pediatrician-Scientist Program  
Associate Professor of Pediatrics,  
Baylor College of Medicine  
Deputy Director, Texas Children's Cancer and Hematology Center

[dwparson@bcm.edu](mailto:dwparson@bcm.edu)



**Audrea Burns, PhD**  
Associate Professor  
Co-Director, Texas Children's Faculty College  
Associate Program Director, Pediatrician-Scientist Program  
Texas Children's Hospital

Ambassador, Community Engagement and Health Equity  
Faculty, Department of Education, Innovation, and Technology  
Faculty, Huffington Center of Aging

[audreab@bcm.edu](mailto:audreab@bcm.edu)



## Pediatrician-Scientist Program

Texas Children's Hospital  
Department of Pediatrics Residency



Baylor  
College of  
Medicine



PROGRAM ROADMAP

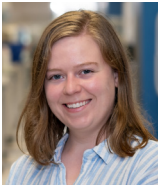
I MENTORSHIP	ACTIVITY	
	Professional Development	Residency Education Mentor (REM) Pairing
		PSP Peer Mentor Program Pairing (PMP)
		Clinical Case Mentor (CCM) Identification
		Primary Research Mentor (PRM) Selection
		Annual Orientation Retreat Attendance
	Parallel Education Program	Alternative Didactic Noon Conference (Monthly)
		Pediatrician-Scientist Forum Seminar (Monthly)
	Thoughtful Pairings	Pairing with BCM Medical Student During Rotations

II RESEARCH	Development	Residency Education Mentor (REM) monthly meetings
		Formalizing RIAC Committee Members with PSP Leadership
		Bi-annual RIAC Progress Meetings
	Research	Clinical/Basic Investigative Research

III SCHOLARSHIP	Grants	PGP: Internal Grant: Submission of Pilot Grant Program (PGP) Applications
		PGP: Mock Study Section-Pilot Grant Review
		PGP: Study Section Decision Announcement
		K Award: Submission of Candidate Section of NIH K Award in a Mock Study Section
		K Award: Review and Feedback of NIH K Candidate Section
		K Award: NIH K Award Grant Submission
	Publication Goals	Clinical Case Report
		Scholarly Review Article
		Primary Research Article
	Scientific Conference Program (SCP)	Specialty Society or Pediatric National Meeting Identification
		National Meeting Abstract
		National Meeting Attendance

Current Residents

Class of 2027



**Marisa Pinson, MD, PhD (PL-1)**  
**Medical School Institution:** Texas A&M Health Science Center College of Medicine  
**Fellowship Interest:** Developmental-Behavioral Pediatrics, Neurodevelopmental

Class of 2026



**Tiffany King MD, PhD (PL-2)**  
**Medical School Institution:** The Ohio State University  
**Fellowship Interest:** Hematology, Pulmonary



**Christopher Peek MD, PhD (PL-2)**  
**Medical School Institution:** Vanderbilt University  
**Fellowship Interest:** Infectious Disease

Class of 2025



**Sathi Wijeyesinghe, MD, PhD (PL-3)**  
**Medical School Institution:** University of Minnesota  
**Fellowship Interest:** Allergy & Immunology

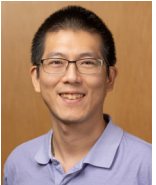
Recent Alumni



**Audra Iness, MD, PhD**  
Fellow, Medical Genetics and Genomics, Baylor College of Medicine



**Marimar de la Cruz Bonilla, MD, PhD**  
Fellow, Hematology/Oncology, Texas Children's Hospital




**Jimmy Chang, MD, PhD**  
Fellow, Medical Genetics and Genomics, Baylor College of Medicine




**Ian Francis, MD, PhD**  
Fellow, Critical Care Medicine, Nationwide Children's Hospital

SCAN HERE  
for additional  
program information



Website



Program Booklet

Steering Committee Members

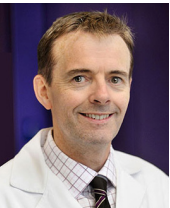
Support of research and career development from mentorship in ALL areas of pediatrics

Academic General  
Pediatrics Child  
Health Policy &  
Advocacy



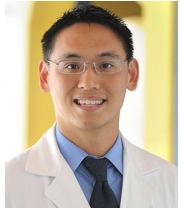
Jean Leclerc Raphael,  
MD, MPH

Cardiology



Daniel Penny, MD,  
PhD, MHA

Critical Care



Fong Lam, MD,  
FAAP



Trung Nguyen,  
MD, PhD

Endocrinology



Maria Jose Redondo,  
MD, MPH

Ethics



James A. Thomas,  
MD, FAAP

Gastroenterology/  
Hepatology/Nutrition



Benjamin  
Shneider, MD



Robert  
Shulman, MD



Sanjiv Harpavat,  
MD, PhD

Genetics



Brendan Lee,  
MD, PhD



Huda Y. Zoghbi, MD

Global &  
Immigrant Health

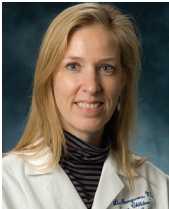


Anna Mandalakas,  
MD, PhD, FAAP

Hematology/Oncology



Susan Blaney, MD



Lisa Bomgaars, MD



Katherine King,  
MD, PhD

Infectious Disease



Flor Munoz-Rivas, MD

Nephrology



Michael Braun, MD,  
PhD

Neuroscience



Hsiao Tuan Chao,  
MD, PhD

Tropical Medicine



Peter Hotez, MD, PhD,  
FASTMH, FAAP