## 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

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 pediatricianscientist 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



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

Faculty, Department of Education, Innovation, and Technology Community Engagement and Health Equity Ambassador Baylor College of Medicine

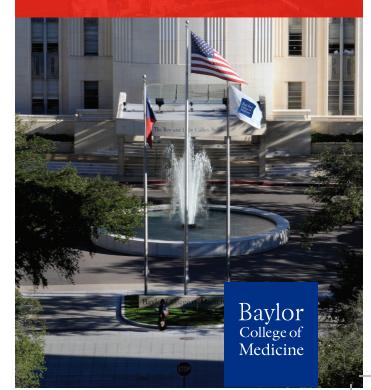
> Co-Director, National Pediatrician-Scientist Collaborative Workgroup @NPSCW\_PedsPSTPs

> > audreab@bcm.edu



# Pediatrician-Scientist Program

Texas Children's Hospital Department of Pediatrics Residency



## **PROGRAM ROADMAP**

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

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

	PGP: Internal Grant: Submission of Pilot Grant Program (PGP) Applications
	PGP: Mock Study Section-Pilot Grant Review
	PGP: Study Section Decision Announcement
Grants	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
	Clinical Case Report
Publication Goals	Scholarly Review Article
	Primary Research Article

Scientific Conference Program (SCP)

**SCHOLARSHIP** 

**Current Residents** 

#### Class of 2026





**Academic General Pediatrics Child Health Policy &** 

**Advocacy** 

MD, MPH

Genetics

Brendan Lee.

MD, PhD



## **Steering Committee Members**

Cardiology

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

**Critical Care** 

	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
	Clinical Case Report
	Scholarly Review Article
	Primary Research Article

Specialty Society or Pediatric National Meeting Identification National Meeting Abstract

National Meeting Attendance



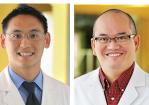


Daniel Penny, MD, PhD, MHA





Huda Y. Zoghbi, MD Anna Mandalakas. MD, PhD, FAAP



Fong Lam, MD, FAAP



Class of 2024



Susan Blaney, MD Lisa Bomgaars, MD Katherine King,

MD, PhD

Hematology/Oncology



Audra Iness, MD, PhD (PL-3)

Medical School Institution:

Virginia Commonwealth

Fellowship Interest: Pediatric Emergency Medicine, Critical

Jimmy Chang, MD, PhD (PL-3)

Medical School Institution:

Northwestern University,

Fellowship Interest: Genetics

Richmond, VA

Care Medicine

Chicago, IL

**SCAN HERE** 

for additional

program information

University School of Medicine,



Endocrinology

James A. Thomas, MD, FAAP

**Ethics** 

Infectious Disease Nephrology

Website



Flor Munoz-Rivas, MD Michael Braun, MD

### **Recent Alumni**



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

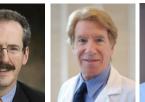


Ian Francis, MD, PhD Fellow, Critical Care Medicine, Nationwide Children's Hospital



Program Booklet







Robert Shulman, MD Shneider, MD

Beniamin

Sanjiv Harpavat, MD, PhD

Neuroscience







Hsiao Tuan Chao, MD, PhD

Peter Hotez, MD, PhD, FASTMH. FAAP



MD. PHD