

## 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 Program 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



**Pediatrician-Scientist Grand Rounds** – Specialized academic sessions where pediatric clinicians and pediatric researchers present and discuss cutting-edge topics in child health.

## LEADERSHIP



**Donald Williams Parsons, MD, PhD**

Director, Pediatrician-Scientist Program

Professor of Pediatrics, Baylor College of Medicine

Beverly and Daniel C. Arnold Endowed Chair for Precision Medicine

Chief of the Division of Hematology-Oncology in the Department of Pediatrics at Baylor College of Medicine

Director of Texas Children's Cancer and Hematology Center

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



**Audrea Burns, PhD**

Associate Professor

Co-Director, Texas Children's Faculty College

Associate Program Director, Pediatrician-Scientist Program  
Texas Children's Hospital

Faculty, Department of Education, Innovation, and Technology  
Faculty, Huffington Center of Aging

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



**Texas Children's  
Hospital®**

## 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 2028



**Erin Bolte MD, PhD (PL-1)**  
**Medical School Institution:** University of Guelph  
University of Notre Dame  
**Fellowship Interest:** Developmental and Behavioral Pediatrics



**Kali Deans MD, PhD (PL-1)**  
**Medical School Institution:** University of Wisconsin-Madison  
**Fellowship Interest:** Gastroenterology

Class of 2026



**Tiffany King MD, PhD (PL-3)**  
**Medical School Institution:** The Ohio State University  
**Fellowship Interest:** Pulmonary



**Christopher Peek MD, PhD (PL-3)**  
**Medical School Institution:** Vanderbilt University  
**Fellowship Interest:** Infectious Disease

Recent Alumni



**Sathi Wijeyesinghe, MD, PhD Fellow,** Allergy & Immunology, Seattle Children's



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



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




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

Class of 2027




**Marisa Pinson, MD, PhD (PL-2)**  
**Medical School Institution:** Texas A&M Health Science Center College of Medicine  
**Fellowship Interest:** Developmental-Behavioral Pediatrics

SCAN HERE  
for additional  
program information



Website



Program Booklet

Steering Committee Members

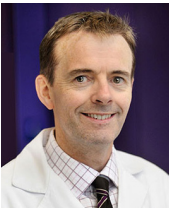
Support of research and career development from mentorship in ALL areas of pediatrics

Academic General  
Pediatrics Child  
Health Policy &  
Advocacy



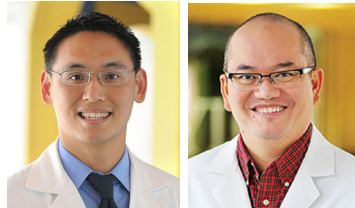
Jean Leclerc Raphael,  
MD, MPH

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



Sanjiv Harpavat,  
MD, PhD

Genetics



Brendan Lee,  
MD, PhD



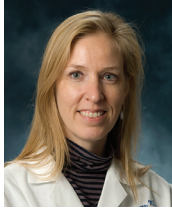
Huda Y. Zoghbi, MD

Global &  
Immigrant Health



Anna Mandalakas,  
MD, PhD, FAAP

Hematology/Oncology



Lisa Bomgaars, MD



Katherine King,  
MD, PHD

Infectious Disease



Flor Munoz-Rivas, MD

Nephrology



Michael Braun, MD

Neuroscience



Jimmy Holder Jr.,  
MD, PhD

Tropical Medicine



Peter Hotez, MD, PhD,  
FASTMH, FAAP