

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 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



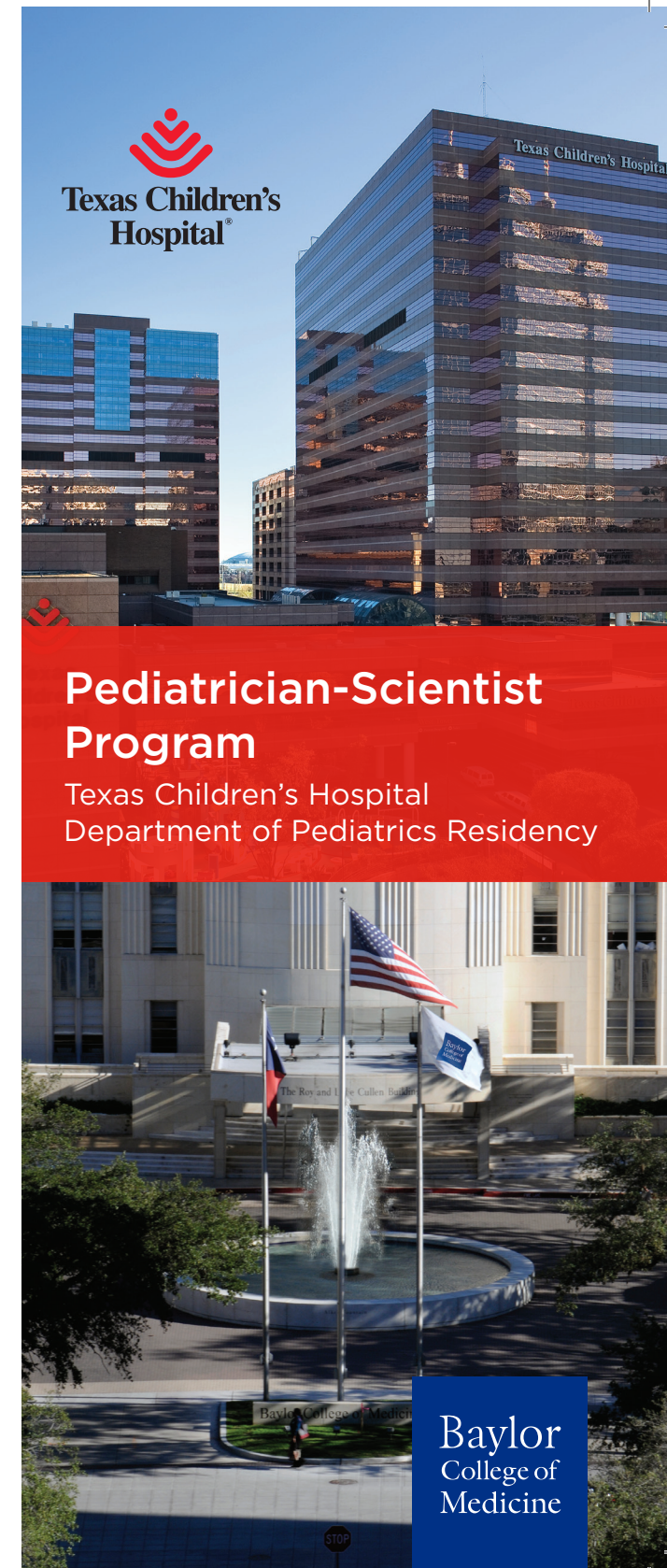
Audrea Burns, PhD

Associate Program Director
Pediatrician-Scientist Program
Associate Professor
Scholar, Center for Research, Innovation, and
Scholarship in Medical Education
Department of Pediatrics
Texas Children's Hospital

Inaugural Faculty, Department of Education, Innovation,
and Technology
Diversity, Equity, and Inclusion Ambassador
Baylor College of Medicine

Co-Director, National Pediatrician-Scientist
Collaborative Workgroup
[@NPSCW_PedsPSTPs](https://twitter.com/NPSCW_PedsPSTPs)

audreab@bcm.edu



PROGRAM ROADMAP

ACTIVITY

I MENTORSHIP	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



Website



Program Booklet

SCAN HERE
for additional
program information

Current Residents

Class of 2024



Audra Iness, MD, PhD (PL-1)
Medical School Institution: Virginia Commonwealth University School of Medicine, Richmond, VA
Fellowship Interest: Pediatric Emergency Medicine, Critical Care Medicine



Jimmy Chang, MD, PhD (PL-1)
Medical School Institution: Northwestern University, Chicago, IL
Fellowship Interest: Genetics

Class of 2023



Marimar de la Cruz Bonilla, MD, PhD (PL-2)
Medical School Institution: University of Puerto Rico School of Medicine, San Juan, Puerto Rico
Fellowship Interest: Hematology/Oncology



Ian Francis, MD, PhD (PL-2)
Medical School Institution: Boston University, Boston, Massachusetts
Fellowship Interest: Pediatric Critical Care Medicine

Class of 2022



Natalie Guerrero Cofie, MD, PhD (PL-3)
Medical School Institution: University of Wisconsin School of Medicine and Public Health
Fellowship Interest: Adolescent Medicine, Academic General Pediatrics



Yike Jiang, MD, PhD (PL-3)
Medical School Institution: Geisel School of Medicine at Dartmouth
Fellowship Interest: Rheumatology, Allergy/Immunology



Prasanna Ramachandran, MD, PhD (PL-3)
Medical School Institution: Baylor College of Medicine
Fellowship Interest: Endocrinology, Gastroenterology

Alumni



Arianexys Aquino Lopez, MD, PhD



Naomi Tjaden, MD, PhD



Javier Cabrera-Pérez, MD, PhD



Patrick Connell, MD, PhD



Stella Hartono, MD, PhD

Steering Committee Members

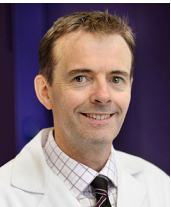
Support of research and career development from mentorship in ALL areas of pediatrics

Academic General
Pediatrics Child
Health Policy & Advocacy



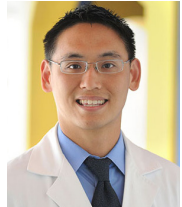
Jean Leclerc Raphael, MD, MPH

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

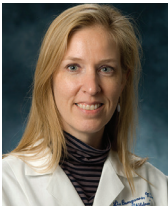


Anna Mandalakas, MD, PhD, FAAP

Hematology/Oncology



Susan Blaney, MD



Lisa Bomgaars, MD



Katherine King, MD, PHD

Infectious Disease



Flor Munoz-Rivas, MD

Nephrology



Michael Braun, MD

Neuroscience



Hsiao Tuan Chao, MD, PhD

Tropical Medicine



Peter Hotez, MD, PhD, FASTMH, FAAP