Objective

The objective of the University of Iowa Pediatric Physician Scientist Training Pathway (PSTP) is to promote the training and early career development of physician scientists interested in a research-focused academic career. The ultimate goal is to foster the career development of trainees by facilitating and providing mentorship through their transition to independence as physician-scientists. It is anticipated that, after completing PSTP training, trainees will be highly sought-after as candidates for faculty positions at academic institutions with a strong research focus.

Why Pediatric PSTP?

- Individualized training plan within the departmental research pathway, with ABP non-standard pathways available on an application basis for qualified candidates, [https://www.abp.org/content/non-standard-pathways](https://www.abp.org/content/non-standard-pathways) (personalized training modules in red)
- Guaranteed position in a subspecialty fellowship of choice
- Funding (in addition to current resident stipend)
  - Annual stipend of $4,000 for academic expenses
  - Supplemental salary stipend of $15,000 during the research phase of training
- Yearly didactic lectures: Survival skills for a Research Career. Medical Scientist Training Program Grand Rounds, Conversations in Research and Career Advancement Topics, and PSTP seminars.
- Integrated program across departments allows for mentors outside of Pediatrics such as Internal Medicine, Neurology, Obstetrics and Gynecology, Pathology, Psychiatry, Radiation Oncology, and others considered on an individual basis
- Institutional PSTP website: [medicine.uiowa.edu/pstp/](http://medicine.uiowa.edu/pstp/)

Recently Graduated

Catherine Pinnaro, MD
New York Medical College
Residency: University of Iowa
Fellowship: Univ of Iowa, Endocrinology
Assistant Professor of Pediatrics
UI Stead Family Department of Peds

Matthew Rysavy, MD, PhD
Univ of Iowa Carver College of Medicine
Residency: Univ of Wis (Yrs. 1-2), U of I
Fellowship: Univ of Iowa, Neonatal-Perinatal Medicine
Assistant Professor of Pediatrics
Center for Clinical Research and Evidence-Based Medicine, UTHealth

Current

Yahya Almodallal, MBBS
Jordan University of Science and Technology Faculty of Medicine
Residency: University of Iowa
1st Year Resident
Fellowship Interest: Hem/Onc
7/2021—6/2027

Jeremy Sandgren, MD, PhD
Univ of Iowa Carver College of Medicine
Residency: University of Iowa
3rd Year Resident
Fellowship Interest: Neonatology
7/2019—6/2025

Zach Rumlow, DO
Rocky Vista University College of Osteopathic Medicine
Residency: University of Iowa
Fellowship Interest: Critical Care/Nephrology
7/2021—6/2024

Oriana Vanegas Calderon, MD
Universidad Central de Venezuela
Residency: University of Iowa
2nd Year Fellow: Gastroenterology
1/2019—6/2023

Kamel Shibbani, MD
American University of Beirut
Residency: University of Iowa
2nd Year Fellow: Cardiology
11/2017 - 6/2023

Lyndsay Harshman, MD, MS
Pediatrics PSTP Director
Associate Professor of Pediatrics Nephrology, Dialysis, and Transplantation
Email: lyndsay-harshman@uiowa.edu

Director