



Pediatric Pulmonology Fellowship

Stephen Kirkby MD, Program Director
Lisa Ulrich MD, Associate Program Director
Rachael Subleski, Program Coordinator

Fellowship Overview

6 Pulmonary fellows (2 per year)
ACGME accredited program
Combined adult/pediatric pulmonary pathway available
16 Faculty with Diverse Clinical and Research Interests
Culture of Collegiality, Respect and Camaraderie
Karen S. McCoy MD, Division Chief
Richard Shell MD, Section Chief
NationwideChildrens.org/Pediatric-Pulmonary-Fellowship

Nationwide Children's Hospital

2nd Largest Children's Hospital
Over 1.6 million Outpatient Visits per Year
New Hospital Tower Opened 2012, more expansion coming
Over 10,000 Outpatient Visits Each Year
US News and World Report Honor Roll
Top 10 NIH Pediatric Research Funding
Teaching Facility for OSU College of Medicine
National Leader in Safety and Quality Research



Clinical Training

Large Inpatient & Consult Services
Subspecialty Clinics/Procedures/PFTs Rotation
Elective Opportunities
Fellow Pulmonary Continuity Clinic- weekly
Bronchoscopies: Average Fellow performs > 100
Bronchoscopy and Tracheostomy Simulator
Subspecialty programs in: Neuromuscular, Spinal
Muscular Atrophy, Sleep, Transplant, Aerodigestive,
ILD and PCD

Scholarship & Research Activities

Renowned Hospital, Research Institute and University
Funds Available by Competitive Grant Submission
Supportive Scholarship Oversight Committees
Obtain an Advanced Degree during Fellowship
CFF Research Development Program
Hospital-wide Research Curriculum

Fellow Scholarly Activities

2019-2023
17 Publications
35 Abstracts
8 CFF Grants totaling \$1,420,983

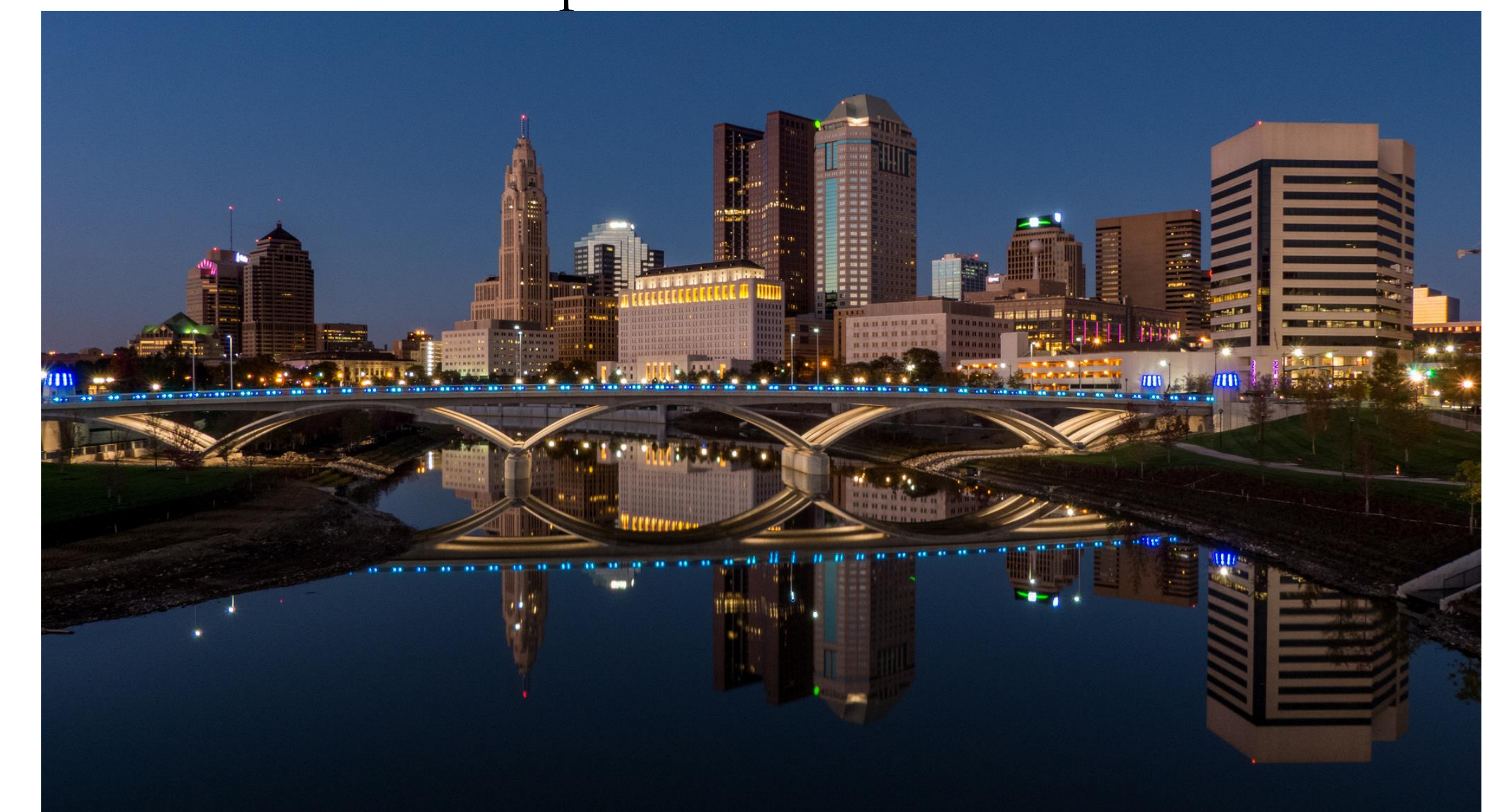


NCH Video Links

[NCH pulm tourhttps://vimeo.com/449441298](https://vimeo.com/449441298)
[Nationwide Children's Hospital: Complete Campus Tour – YouTube](#)
[Fellowship Programs | Nationwide Children's Hospital Fellowship Opportunities – YouTube](#)
<https://youtu.be/JAeOlq2bB8o->

Columbus

14th Largest City in US and Growing
Over 2M People in Metropolitan Population
Cost of Living 8% Below National Average
Capital of Ohio



Benefits

ERAS/NRMP
Relocation Stipend
Reimbursement for Pediatric Board Exam
Ohio License Reimbursement
Health & Dental Insurance and Annuity Funds

Alumni

96% of Graduates in Academic Centers across 13 states



Geographic area/Culture

- Town of “Meds and Eds”
- World-Class Dining
- Sports, museums, rich history
- Affordable living in the city or the burbs
- Walkable/Bikeable, easy to own a car, good public transit

Program specifics

- Flexibility with curriculum tailored to fellows’ growth and learning
- 50% Protected time in the first year for scholarly activity
- Formal training opportunities at UPenn
- T32 Funding opportunities
- Abundant clinical opportunities inpatient and outpatient
- Interventional bronchoscopy
- Lung Transplant

Program Culture

Fellow-centered program with a strong emphasis on achieving a balance between clinical training and scholarly pursuit. Provides broad clinical exposure ranging from common pulmonary diseases to highly specialized, multidisciplinary care of rare disorders.

Institution Culture

Develop leaders in clinical, academic, and community medicine through active recruitment, career development, mentorship and social opportunities by fostering inclusivity and ensuring equitable access to care.

Program Director

Stamatia Alexiou, MD

Associate Program Directors

Pelton Phinizy, MD

Jessica Rice, DO

Division Chief

Lisa Young, MD

Program Coordinator

Kathleen Tiernan

[Click here to learn more about our program](#)



Pediatric Pulmonary Medicine Fellowship

- Three Year ACGME-accredited fellowship
- Diverse patient population in an urban setting, tertiary referral center for central Virginia
- Exposure and individualized training in:
 - Clinical Medicine
 - Quality Improvement and Research
 - Medical Education
 - Leadership
- Conferences/Educational sessions include:
 - Interdisciplinary and subspecialty conferences
 - Departmental conferences
 - Pediatric subspecialty fellows' core curriculum
 - CF quality improvement and Pre/post-clinic conference
 - Pulmonary Science/Journal Club
 - Grantsmanship skills



New Children's Tower opening April 2023!

Pulmonary Medicine Fellowship Program

PD: Judith Voynow, MD

Judith.Voynow@vcuhealth.org

APD: Bruce Rubin, MD, MBA, FRCPC

Bruce.Rubin@vcuhealth.org

Program Coordinators:

Catherine Remines and Lisa Wawrzyniak

Catherine.Remines@vcuhealth.org

Lisa.Wawrzyniak@vcuhealth.org

Pediatric Pulmonary Fellowship @Columbia

Program Highlights:

Diverse patient population (demographics & pathology)
NYC's largest pediatric Cystic Fibrosis center
Outstanding research mentorship and opportunities
Many specialized/multidisciplinary outpatient clinics
(Trach, aerodigestive, CDH, neuromuscular & more)
Pediatric-specific PFT and sleep labs
Individualized curriculum design for each fellow
Inclusive environment with a diverse workforce



- Accessible via 1, A, and C trains and M2, 3, 4, 5, 100 bus lines
- Local hospital housing and parking is available
- Food stipend of \$100 per month



PGY4 \$99,800
PGY5 \$103,200
PGY6 \$105,000

About Us

We believe in the right balance of challenge and support to develop well-rounded, exceptionally trained pediatric pulmonologists who can excel in any clinical environment and advance the field through patient care, education or scholarship. We instill a growth mindset and nurture our fellows to achieve their career goals in an academic environment full of learning opportunities

Pulmonary Family



Fellows College Community



Large program 4 fellows/year

- Life long relationships
- Less nights on call
- Work life integration

Centers of Excellence

- Lung Transplant
- Pulmonary Hypertension
- CF, Aero., PCD

Scholarly Activity

- More than 1 mentor
- SOC chairs
- ATS presence
- QI coach
- Research module

Education

- Individualized curriculum
- Formalized multidisciplinary conferences



Pulm Fellows Team aka **It Ain't Easy Being Wheezy**
Fellows College **Field Day Winners!**



Larger community of fellows

- Fellow advocates
- Townhalls

Wellness Day Fun

- Minute to win it games
- Field Day
- Free Massages
- Prizes

Core curriculum

- Diversity, Equity, Inclusion
- Career Dev
- Research
- Professionalism
- And more

Scholarships

- For advanced degrees



@Bcmpedspulmonary

Program Director:

Katharina Graw-Panzer, M.D.

Faculty:

Stefan Worgall, M.D., Ph.D

Katharina Graw-Panzer, MD.

Andrea Heras, M.D.

Ryan Kahanowitch, M.D.

Rashi Kochhar, M.D.

Kalliope Tsirilakis, M.D.

Fellows:

Katiana Garagozlo, PGY-6

Zenna Solomon, PGY-5

Catalina Acosta PGY-4

Program Coordinator:

Marija Vukotić



Program Specifics

Our goal is to provide fellows with a strong balance of clinical **training** and **research experience** to prepare trainees for an active career in academic medicine.

We offer clinical and research excellence and multidisciplinary collaboration in the management of:

- Asthma and Allergy
- Aerodigestive diseases
- Bronchopulmonary dysplasia
- Bronchoscopy
- Chronic home ventilation
- Craniofacial abnormalities
- Pulmonary complications of hematologic, oncologic processes and rheumatologic conditions
- Pulmonary function testing
- Rare lung disease (chILD)
- Sleep disorders
- Comprehensive array of other pulmonary pathologies.

Program Culture

Providing clinical and academic excellence while preserving work-life balance-ensuring **wellbeing and career**.

Komansky Children's Hospital

- 30 inpatient beds
- PICU: 20 beds + 3 neuro ICU beds
- NICU: Alexandra Cohen hospital for Women and Newborns - 60 beds
- Bronchoscopy Lab
- Pulmonary Function Lab
- Pediatric Sleep Center
- NYP Columbia: Cystic Fibrosis Center

Research opportunities:

- Drukier Institute for Children's Health
- Clinical Translational Science Center
- Department of Healthcare Policy and Research
- Hospital for Special Surgery
- Memorial Sloan Kettering Cancer Center
- Rockefeller Institute

Located in the Upper East Side of NYC

- Affordable and available housing
- Shuttle between NYP campuses

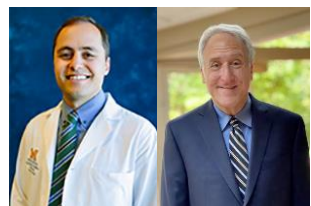
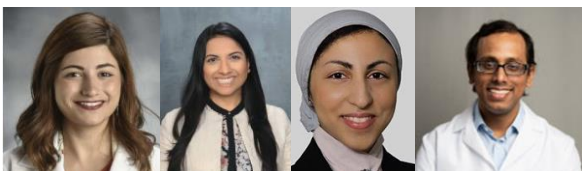


PEDIATRIC PULMONOLOGY FELLOWSHIP



Program people

- Two fellowship slots per year
- 11 pulmonologists
- 5 nurse practitioners



Program specifics

- Number 1 children's hospital in Michigan
- Concurrent Masters degree in Clinical Research, Bioinformatics, others
- Concurrent Scholars Programs: medical education, healthcare administration, healthcare disparities
- Opportunities for blended training (pulm-sleep, pulm-hospitalist, pulm-critical care)
- All relevant clinical programs (asthma, CF, home ventilator, PCD, bronchoscopy, ChILD, aerodigestive, pulmonary hypertension, others)
- Innovative bronchoscopy simulation training
- NIH-funded research mentors

Program Culture

- Commitment to developing personalized training pathways

Institution Culture

- Diversity, equity and inclusion are strongly valued

Geographic area

- Ann Arbor is consistently voted one of the best places to live in the US



Mass General Brigham Mass General for Children

Flexible, individualized curriculum – tailored to fellow's interests

Focus on Work/life balance

A “hospital within a hospital”

Collaboration with adult program

Easy access to leadership

Fellowship centered division

Opportunities for research across MGH and Harvard

Coaching program – focus on mitigating burnout and increasing wellness

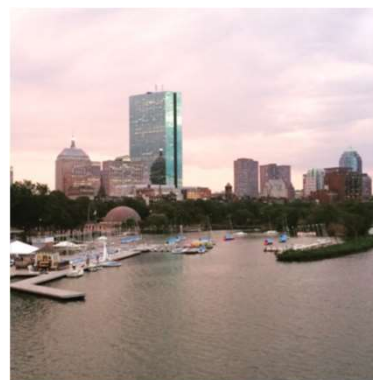
Robust bronchoscopy program

Highly competitive salary and annual stipend

Specialty clinics

Aerodigestive, BPD, CF, Pulmonary Genetics, Sleep

‘Training pediatric pulmonologists for today while teaching for tomorrow’



Program Director

Ben Nelson, MD banelson@mgh.harvard.edu

Assoc. Program Director

Bernard Kinane, MD kinane.bernard@mgh.harvard.edu



Visit our recruitment website

Stanford University Program Stanford Health Care-sponsored

Program Directors:

MyMy Buu, MD

Caroline Okorie, MD,
MPH

John Mark, MD



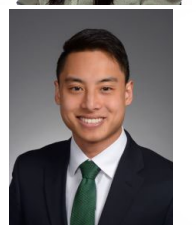
Program Coordinator:

Marifin Besona



Fellows:

- Lori Lee, MD, PhD
- Trang Dinh, MD
- Jean Lee, MD
- Kalen Hendra, MD
- Jeff Ni, MD



Training Program

Clinical Training

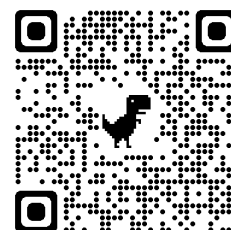
- 12-16 months
- 24 weeks overnight call
- Clinical Centers:
 - Aerodigestive
 - BPD/Pulm HTN
 - Cystic fibrosis
 - Interstitial lung disease
 - Lung transplant
 - Neuromuscular disease
 - Primary Ciliary Dyskinesia
 - Sleep



Non-clinical Training

- 17-21 months
- 3 months vacation

<https://med.stanford.edu/pedpulmonary>



Program Culture

- Fellow education/training prioritized
- Mentorship for careers in academic pediatric pulmonary medicine
- Opportunity to explore diverse areas of research
- 19+ faculty members, + NP/PA, RN, RT, RD, MSW, PharmD, PT, MA, Child Life, Psych

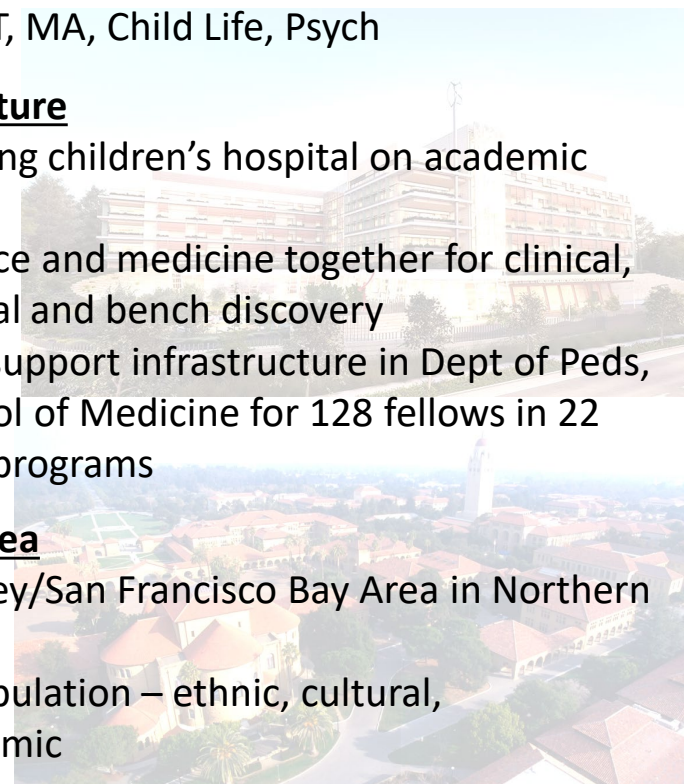


Institution Culture

- Free standing children's hospital on academic campus
- Bring science and medicine together for clinical, translational and bench discovery
- Education support infrastructure in Dept of Peds, GME, School of Medicine for 128 fellows in 22 fellowship programs

Geographic Area

- Silicon Valley/San Francisco Bay Area in Northern California
- Diverse population – ethnic, cultural, socioeconomic



Our Mission and Aims:

- 1: To provide outstanding **clinical and procedural training** experience on pulmonary inpatient, outpatient, and consult services at Children's Hospital Colorado and related training sites to deliver the highest quality, patient centered, safe, and comprehensive care for pediatric patients and families.
- 2: To provide exceptional opportunities for fellows in clinical, translational, basic, outcomes, quality improvement, or educational **research** to prepare for successful academic careers.
- 3: To establish a **career development** plan, including training and connection to leadership and advocacy opportunities, to guide fellows in establishing and reaching individual professional goals and objectives.
- 4: To teach trainees strategies to maintain **wellness** (of self and others), to build **resilience**, and to promote **diversity, equity and inclusion**.



Current fellows (L → R):
Lilah Melzer, DO, Katie Enzer, MD, Kamyron Jordan, MD, Emily Skeen, MD, Annie Wolfe, MD, Taylor Curry, MD, Cristy Giles, MD



Cotton Conference 2020, Snowmass, CO



Stacey Martiniano, MD, MSCS
Fellowship Program Director

stacey.martiniano@childrenscolorado.org



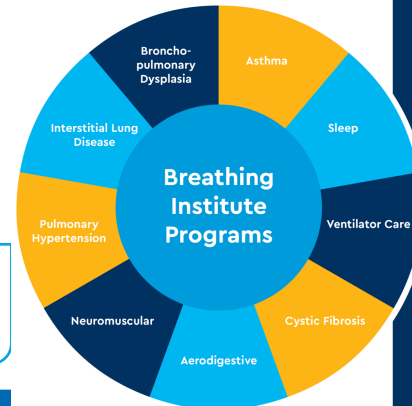
Joseph DiPaolo, MA
Fellowship Coordinator

joseph.dipaolo@childrenscolorado.org



Fellowship Instagram:
[@coloradopedspulm](https://www.instagram.com/coloradopedspulm)

Fellowship Website:
<https://medschool.cuanschutz.edu/pediatrics/sections/pulmonary-sleep-medicine/fellowship>





University Hospitals **Rainbow Babies & Children's**

Program Goal: To train the next generation of academic pediatric pulmonologists to be excellent clinicians, educators, and physician-scientists within an inclusive, collegial and supportive environment.



Clinical

Outpatient:

- Weekly Fellows continuity clinic

Bronchoscopy

- Multidisciplinary complex airway procedures
- Funded training course
- Simulation lab

Multi-Specialty & Collaborative Programs

- Cystic Fibrosis Center
- Aero-Digestive
- Severe Asthma Program
- Technology Dependent
- BPD
- Pulmonary Hypertension
- Neuromuscular Disease
- Fontan Follow Up
- Pediatric Sleep
- Rare/Diffuse Lung Disease
- PCD

Inpatient

- 244 Inpatient beds
- Family centered, team based multi-disciplinary patient care



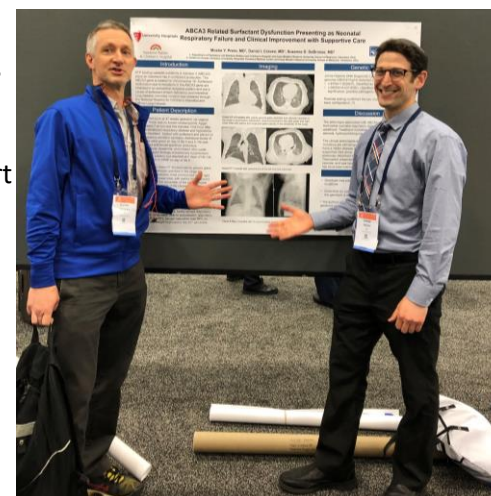
Scholarship

Research projects tailored to Fellows interests and career goals

- Clinical: QI, Population Health, Health Disparities, Database Cohort
- Medical Education
- Basic Science
- Advocacy, Leadership
- Global Health
- Bioethics

Education

- 3- year didactic curriculum
- New fellow summer bootcamp
- Weekly case conference
- Monthly mentored journal club
- QI curriculum
- Research seminars
- Technology dependent series
- Electives personalized for each fellow based on their interests
- Fellows are the "Primary Pulmonologist" for their clinic patients including CF, severe asthma and ventilator dependent.



Our Fellows:

- Are diverse, friendly & supportive

Accomplishments include:

- Academic publications
- Regional and national presentations
- Research grants
- Leadership career positions

Program Director: Dan Craven, MD

Assistant PD: Moshe Prero, MD

Program Administrator: JaTaun Williams, MBA

Jataun.Williams@UHhospitals.org

Check us out!

Program Website:

<https://t.co/fGjAourbvO>

YouTube:

<https://www.youtube.com/watch?v=cIOAO9S6-MY>

Twitter:

[@RBCpulmFellows](https://twitter.com/RBCpulmFellows)

Instagram:

[UH_RBCpedpulmfellows](https://www.instagram.com/UH_RBCpedpulmfellows)



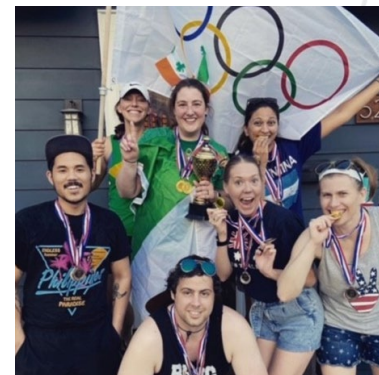


Pediatric Pulmonology Fellowship



- Program Director: Angela Delecaris, MD
- Associate PD: Sarah Bauer, MD
- Program Coordinator: Kara Welch
Email: kalwelch@iu.edu
- <https://medicine.iu.edu/pediatrics/specialties/pulmonology/fellowship/categorical>

- Faculty are dedicated to exceptional training and mentorship preparing future academic leaders
- Exposure to complex pathophysiology, diverse patient interactions, and cutting edge research experience with direct mentorship from NIH and CFF funded physician scientists
- Fellows have come from diverse backgrounds and are committed to promoting inclusive and equitable healthcare
- Our culture promotes community and a sense of belonging to support each individuals' well-being
- Program graduates practice as clinician educators and physician scientists throughout the country in large academic institutions as well as smaller community academic practices



Riley Children's Health
Indiana University Health

BEST CHILDREN'S HOSPITALS
US News
RANKED IN 10 SPECIALTIES
2022-23

MAGNET
ACCREDITED
NATIONAL COMMISSION ON ACCREDITATION OF HEALTH CARE PROGRAMS

Indiana's largest and most skilled pediatric system serving **19** COMMUNITIES

6th ranked
CHILDREN'S HOSPITAL for research funding

254
RESIDENTS AND FELLOWS

22,300 ADMISSIONS AND OBSERVATIONS* **456** BEDS

200 PRIMARY CARE + **400** SPECIALTY CARE
physicians across 40 specialties

COMPREHENSIVE CHILDREN'S HOSPITAL AND HEALTH SYSTEM

AFFILIATED WITH

INDIANA UNIVERSITY
SCHOOL OF MEDICINE

*This is 2019 volume as COVID-19 impacted pediatric volumes nationwide in 2020.





Pediatric Pulmonary staff & specialties:

- Marc Schechter, MD
 - Division Chief, Lung transplant
- Mary Wagner
 - Pediatric Sleep
- Sreekala Prabhakaran, MD
 - Pediatric Sleep, Pediatric Severe asthma, tech – dependent
- Dima Ezmigna, MD
 - Fellowship Program Director
 - Sickle cell, Pulm Hypertension, Diffuse lung disease
- Silvia Delgado, MD
 - Director CF center. Bronchopulmonary dysplasia
- Carmen Leon, MD
 - Neuromuscular disorders, Aerodigestive
- Brandy Johnson, MD
 - DLD, aerodigestive
- Pediatric Pulmonary Fellows:
 - Kevin Kokesh -3rd year
 - Mutaz Alsanjalawi- 2nd year
 - Aditi Pant -1st year

Program description & Highlights:

- Our program provides an excellent mixture of clinical and research experiences with a total of 52 weeks of clinical and 92 weeks of research.
- Small program, outstanding exposure to wide varieties of pathologies.
- Tertiary center.
- Multidisciplinary patient care for several pulmonary specialties

Research support:

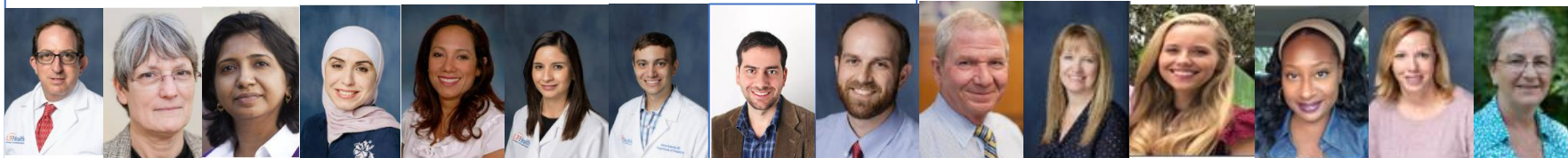
- Online course/certificate for basics of biostat.
- The CTSI Service Center provides a range of services and resources to investigators performing translational research across campus.

About Gainesville/Florida

- Gainesville is a university community located in North Central Florida midway between the Atlantic coast and the Gulf of Mexico.
- The climate encourages outdoor activities throughout the year
- Culturally, the city is enriched by the influence of the University.
- Gainesville was ranked #1 in the Top 10 College Towns.

Program Culture:

- Diversity, inclusion, equity
- Casual, cohesive, collaborative
- The University of Florida is a large, multicultural academic community.



Pediatric Pulmonology Fellowship

Maria Fareri Children's Hospital at Westchester Medical Center

- 18 Pediatric Pulmonologists
- 4 Peds Pulmonary Fellows
- Large Cystic Fibrosis Center
- Primary Ciliary Dyskinesia Network
- Allergy/Immunology and Sleep Medicine
- Interventional Bronchoscopy Elective
- Severe Asthma Center
- Rotation at Children's Rehabilitation Center
- Maria Fareri Children's Hospital
- Only quaternary referral children's hospital in the lower Hudson Valley
- New York Medical College
- Children's Environmental Health Center of the Hudson Valley
- Opportunity to work towards Masters in Public Health during fellowship
- Collaborative Research: Basic science, clinical, translational, quality improvement, public health



Location:

- Beautiful wooded campus in Westchester, NY
- 25 miles from New York City

University of California, San Francisco

Pediatric Pulmonology Fellowship Program



Our Mission is to produce outstanding and compassionate clinicians who will become the future leaders, innovators, educators, and advocates in pediatric pulmonary, cystic fibrosis, and sleep medicine

Program Aims

- Develop superior clinical skills with an emphasis on patient-centered, interdisciplinary, longitudinal, and evidence-based care
- Stimulate intellectual curiosity and critical thinking by offering a broad range of scholarly opportunities
- Foster individual passions by providing personalized support and effective mentorship

Program Highlights

- ★ UCSF is one of six federally-funded centers providing post-graduate level interdisciplinary leadership training
- ★ Weekly Teaching Conference: Didactics, Challenging Cases, Journal Club, M&M, Fellow and Faculty Works in Progress
- ★ Monthly Fellow's Research Meetings for feedback and discussion
- ★ Optional advanced training seminars and certificates in Global Health, Quality Improvement and Patient Safety, Health Equity and Racial Justice, Simulation Teaching, and more!
- ★ Quarterly Fellow's Forum with Program Leadership
- ★ Generous housing stipend, annual educational stipend, meal allowances, one Wellness Day per quarter



Fellows' Accomplishments

- ✓ Clinical training and research grants from the Cystic Fibrosis Foundation
- ✓ Intramural education grants to develop online teaching modules for medical students and residents
- ✓ Oral and poster presentations at the American Thoracic Society and North American Cystic Fibrosis Conference
- ✓ Authorship in high-impact journals including *Chest*, *Journal of Allergy and Clinical Immunology*, and *Annals of the American Thoracic Society*

| | <u>Inpatient</u> | <u>Outpatient</u> | <u>Scholarly</u> |
|--------|------------------|-------------------|------------------|
| Year 1 | 28 weeks | 10 weeks | 10 weeks |
| Year 2 | 16 weeks | 10 weeks | 22 weeks |
| Year 3 | 16 weeks | 10 weeks | 22 weeks |

- Continuity Clinic: 2 half-day sessions per month
- CF Clinic: 1 half-day session per month
- Multispecialty Clinic: 1 half-day session per month



Contact Us!

Kensho Iwanaga, MD, MS | kensho.iwanaga@ucsf.edu
Marilynn Chan, MD | marilynn.chan@ucsf.edu
Kaitlin Clancy, MS-HCA | kaitlin.clancey@ucsf.edu

Emory University

Pediatric Pulmonology Fellowship Program



EMORY
UNIVERSITY



Children'sSM
Healthcare of Atlanta

- Dawn Simon, MD
Chief
- Eric Price, MD
Program Director
- Sheel Shah, MD
Associate Program Director
- Katherine Price Farmer, MS
Program Coordinator
- >25 Pediatric Pulmonologists
across 2 hospital campuses
- 2 Pediatric Pulmonology
Fellows per year

Program specifics:

- 300-bed teaching hospital
- 10-bed Technology ICU
- 36-bed Pediatric ICU
- 26-bed Cardiac ICU
- 45-bed Neonatal ICU
- 12-bed Sleep lab
- State of the art pulmonary function lab, bronchoscopy and endoscopy suite
- Fellows will perform ~100 bronchoscopies by the end of fellowship
- Large ambulatory center (Center for Advanced Pediatrics)
- 2nd largest cystic fibrosis population in the country
- Over 250 Technology dependent patients
- Large Hematology/Oncology program including sickle cell disease and Bone Marrow Transplant program
- Hospital and many subspecialties consistently rank in Top 20 USNWR



Research Opportunities:

- Abundant scholarly opportunities including translational, basic science, quality outcomes research
- FiRST (Fellowships in Research and Science Teaching) program introduces research resources for new fellows
- Fellows have been awarded Cystic Fibrosis Foundation Fellowship Grant each year for the last 6 years

New Arthur M. Blank Hospital:

- Opening Fall 2024
- 24-bed Technology ICU
- >400 bed teaching hospital



emorypedspulm

Geographics:

Atlanta, GA is a diverse, cosmopolitan, hospitable, tree-filled city of over 5 million people with seasonal climate suitable for nearly year-round outdoor activities.

Separate inpatient and consult services:

Inpatient service includes general pulmonology, cystic fibrosis, and technology dependent patients. Typically this service has 15-20 patients and the fellow will work in collaboration with an advanced practice provider (APP), resident, and attending physician.

Consult service includes wide variety of medical diagnoses, typically 30-35 active patients list. Fellow works in collaboration with APP and attending physician. Fellows perform bronchoscopies while on consult service.

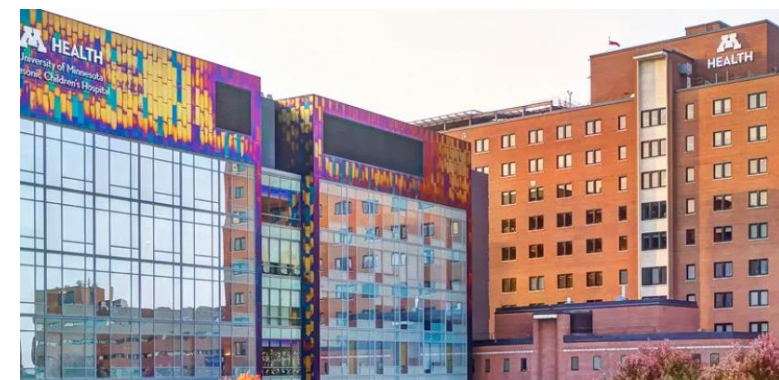
University of Minnesota Pediatric Pulmonology Fellowship



Helena Molero, MD
Program Director
hmolero@umn.edu

- The Division of Pediatric Pulmonary and Sleep Medicine offers a 3-year, ACGME-accredited Pediatric Pulmonology Fellowship Program.
- Key Components of Eligibility:
Candidates must have an MD or DO degree and must have completed a 3-year, ACGME-accredited Pediatric Residency Training Program prior to the start of fellowship training.
Curriculum Vitae, personal statement, and 3 letters of recommendation (from residency training or later) are required.
Our fellowship accepts and sponsors those who are U.S. citizens or permanent residents (green card holders), and those who can hold a J-1 Visa.

University of Minnesota
Pediatric Pulmonology Fellowship Program
Website Link:



University of Rochester Pediatric Pulmonology Fellowship

Meet Us



Karen Voter, MD
Program Director
Clinical Area of Interest: Cystic Fibrosis & Chronic Ventilation



Daniel Sheehan, MD, PhD
Associate Program Director
Clinical Area of Interest: Sickle Cell Lung Disease



Hannah Giunta, DO, PhD, MPH
Dual NICU/Peds Pulm Fellow
Clinical Area of Interest: Bioethics



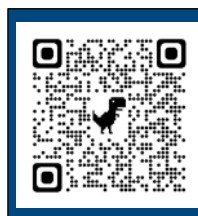
Kelly Maas, MEd, C-TAGME
Program Administrator
Contact me for more info:
Kelly_Maas@urmc.Rochester.edu

Meet Our Faculty

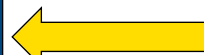
Program Highlights

- Diverse Faculty Interests
- Multidisciplinary Clinical Care Training, Including:
 - Neuromuscular
 - Aerodigestive
 - Sickle Cell Lung Disease
 - Severe Asthma
 - Tracheostomy and Chronic Ventilation
- Small Program Flexibility – Including Dual & Combined Training Program Options
- 100% Board Pass Rate
- Master's Programs Available at 95% Tuition Benefit

Interested?

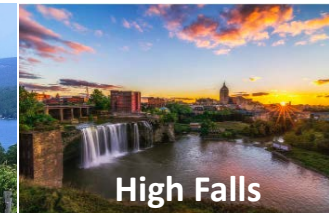


Learn More



Living in Rochester

The Finger Lakes

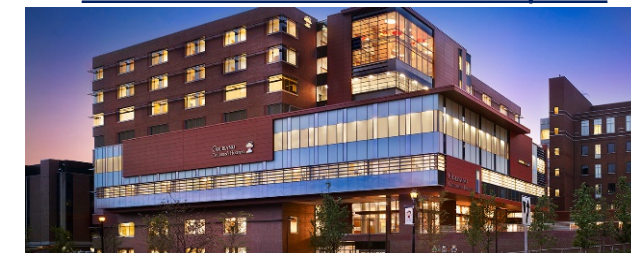


High Falls

URMC Pediatric Fellows



Golisano Children's Hospital



Largest pediatric pulmonary practice in Chicago and ranked 19th nationally by US News & World Report

 Northwestern Medicine®
Feinberg School of Medicine

Three-year ACGME program,
accepting one new Fellow each
year. Apply through ERAS.



Back: Avani Shah, MD (PD) and Oren Lakser, MD (APD)
Front: 2022-2023 Fellows!

360 bed tertiary & quaternary
care center with over 20
pediatric subspecialties. Some
annual numbers:

- Over 239,400 patients served
- 300+ Bronchoscopy
- 4,700+ PFTs
- 2,400+ Sleep studies

9 Pulmonary & 5 Sleep faculty

Robust Pulmonary subspecialty clinics for:

- High Risk Asthma
- Cystic Fibrosis
- Aerodigestive Disorders
- Neuromuscular Disorders
- Primary Ciliary Dyskinesia
- Pulmonary Habilitation
(Trach/Vent)
- Pulmonary Hypertension

- A collaborative, supportive, in-depth, multi-disciplinary **training environment**
- Basic science, translational, health disparity and clinical **research** with funded faculty mentors and state-of-the-art Simpson-Querry Biomedical Research facility
- Located in **downtown Chicago**, and serving a diverse patient population from the metro area and around the world
- **Master's program** opportunities through Feinberg School of Medicine

Follow us! @LuriePulmSleep





SCHOOL OF MEDICINE Pediatric Pulmonology

Why choose UNC for your pediatric pulmonology training?

Our fellows learn (and teach)

With over a dozen faculty with diverse expertise in CF, PCD, ILD, BPD (and more), our fellows learn from nationally recognized experts. Fellows help lead our inpatient team and teach residents and students

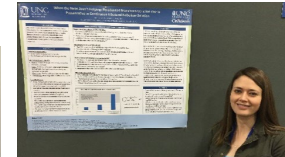
Fellows practice in multi-disciplinary clinical centers provided specialized care, including:



- **Bronchoscopy:** 500-700 annually including intubations, brush biopsies, and more
- **Cystic Fibrosis:** Largest center in the state, follows over 300 children with CF.
- **PCD:** one of ten PCD Clinical and Research Centers nationwide
- **ILD:** part of chILD network
- **NC Children's Airway Center:** multi-disciplinary care with ENT, pulmonary, sleep medicine, speech therapy.
- **UNC Children's Allergy & Asthma Center:** NC's only comprehensive asthma center

Our fellows are scholars

UNC fellows participate in a wide range of scholarly activities from QI, basic science, translational work, and clinical studies. They attend and present at conferences and have great success with grants and manuscripts



Fellows can work within nationally recognized research centers including

- **Marsico Lung Institute:** one of the most academically productive basic and translational science institutes for CF and other pulmonary diseases
- **Center for Environmental Medicine Asthma and Lung Biology:** expertise in nicotine and other human exposure studies
- Many opportunities with **School of Public Health, Global Health Program, Clinical Masters Program** and more



*Charles R. Esther Jr.,
MD, PhD*

*Pediatric Pulmonology
Training Program
Director*

Our fellows go places

Our graduates accept positions at top academic institutions and become future leaders

During fellowship, our trainees enjoy university arts and sports as well as more urban pursuits in nearly Raleigh. And they can get away from it all with the mountains and beach only hours away



University of Washington/Seattle Children's Hospital

Pediatric Pulmonology Fellowship



Division Head
Terri Laguna
MD MSC



**Fellowship
Program Director**
Jonathan Cogen
MD MPH



**Fellowship
Associate Program
Director**
Ron Gibson MD PhD



**Fellowship
Program Coordinator**
Becca Smith

Program Mission Statement:

“Train pediatric pulmonologists from diverse backgrounds to be skilled clinicians with a foundation in physiology, critical thinkers, avid teachers, and who improve care via scholarship and programmatic development”

Equity, Diversity and Inclusion:

- Focused on increasing the diversity of the fellowship through the thoughtful recruitment of URiM candidates and the provision of tailored mentorship and career development throughout fellowship training
- Seattle Children's/UW is working towards becoming an anti-racist institution and the Pulmonary Division is actively engaged in the process

<https://sites.uw.edu/uwgme/equity-diversity-inclusion/>



Other Program Highlights:

- Fellowship is considered an “academic playground”, goal to tailor the fellowship curriculum to each fellow
- Focus on physiology with robust physiology curriculum
- Subsidized coursework to augment research skills (ability to obtain a master's degree from the Univ of Washington)
- Dedicated funding available for fellows to travel to at least one conference each year

Curriculum Highlights:

- 14-18 weeks of inpatient service year 1 (fewer than most programs), and 8 weeks in years 2 and 3; allows for greater scheduling flexibility and learning outside of the wards
- Night call system (weekday PM call from 7p-7a covered by off-service Attending or fellow); allows for no-call while on service
- 4 weeks of sleep medicine in year 1; half-day continuity clinic each week in all years and opportunities to attend numerous sub-specialty clinics (e.g., CF, neuromuscular, trach-vent)
- Robust bronchoscopy curriculum with hands-on bronchoscopy simulation
- Opportunities to visit regional (Everett, Federal Way) and outreach clinics (Alaska, Eastern WA)



Contacts:

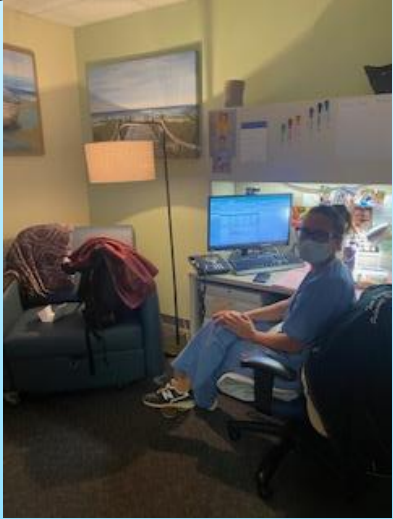
Twitter: @UWPedsPulm
Jonathan Cogen MD MPH
(jonathan.cogen@seattlechildrens.org)
Becca Smith

University of Connecticut Pediatric Pulmonology Fellowship At Connecticut Children's



Our Team-Our Family

Program Director: Melanie Sue Collins, MD
Program Coordinator: Allison Williams



CT Children's is focused on providing outstanding, innovative patient care and **remarkable, individualized** educational opportunities for our fellows. We are also focused on diversity, equity and inclusion to empower all our team members to find success. In addition to institutional diversity activities, the fellowship and the division have a combined committee that provides didactics and team building activities and FUN!!!!

Our program culture is based on our dedication and commitment to developing the skills, knowledge and passion of our fellow. **Our uniqueness comes in our ability to truly create an individualized experience for each fellow to develop their clinical and research interests.**



Our entire team is deeply invested in your well-being, education and clinical development. We are always available to you. You will be given **support and guidance through your studies**, and will be able to truly work as a member of the team, fostering harmony and enthusiasm.

Our primary goal is to train Pediatric Pulmonary Fellows who are both academically and clinically competent while also achieving **work/life balance**. The fellowship program is thus focused on preparing the fellow for a well-rounded career in pediatric pulmonology focused on their own unique interests.

Double Click below to learn more about us
in **LIVING COLOR!**



Enjoy living in picturesque New England while being able to easily access two Boston and NYC. Furthermore, you have the benefit of being able to **ski in the mountains, bike along the river and kayak** in the ocean all in the same day!

Official pediatric teaching
hospital of

UConn
SCHOOL OF MEDICINE

University of Texas Health Science Center at HOUSTON



Pediatric Pulmonology Program # 3304821056

Program Specifics

- Training in the Texas Medical Center (TMC), the largest medical complex in the world
- We accept 1-2 fellows / year
- Multicultural, multinational, diverse faculty & staff
- 100% ped pulm board pass rate on first attempt for all graduates
- Customized curriculum and didactic lectures to accommodate fellow needs and career aspirations
- Grant funded research and courses to enhance fellow scholarly project development
- Individualized faculty mentorship for clinical and scholarly development
- Pulmonary hospital consultation service at a large children's hospital with a diverse patient population and wide variety of respiratory disorders
- At-Home pager night call
- Weekly half-day continuity clinic
- Monthly pulm subspecialty clinic
 - primary ciliary dyskinesia,
 - bronchopulmonary dysplasia,
 - congenital diaphragmatic hernia,
 - sickle cell-pulmonary, pulmonary hypertension, and more
- Diagnostic tool utilization and study interpretation
 - cardiopulmonary exercise test,
 - impulse oscillometry, nasal nitric oxide, video microscopy, airway endoscopy and other procedures

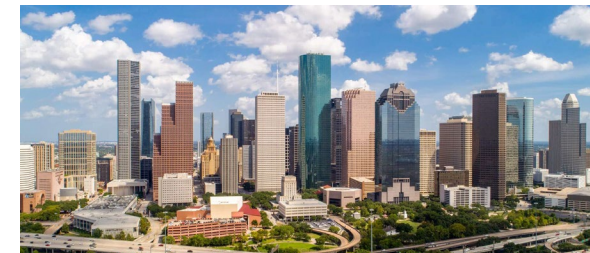
<https://med.uth.edu/pediatrics/pulmonary-allergy-immunology-rheumatology/>

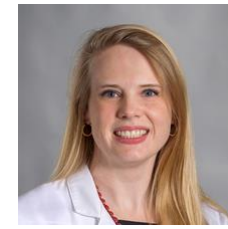
Program Culture

- Deliver compassionate care to diverse patient populations
- Promote interprofessional collaboration and success
- Mutual respect and support in a 'work family' environment

Houston, Texas

- 4th largest city in US
- Multicultural population with diverse opportunities for events, shopping, and restaurants
- Relatively low cost-of-living with housing available near TMC
- Many activities, events, & parks that improve work-life balance





Catherine Sanders, MD
Program director



Nour Akil, MD
Assoc. PD

Program Overview

- 3 fellows (1/year)
- 11 pulm/sleep faculty
- ~12-14/months clinical, the remainder research
- Small program allows for excellent flexibility and tailoring to the needs of each fellow
- Fully ACGME accredited

Fellow Education

- Weekly didactics
- Bronchoscopy course + bronch simulation
- Radiology conference, journal club, career development conferences, research week

Research Opportunities

- LBCH or SJCRH
- High-risk asthma, CF, PCD, sickle cell, pulm complications of cancer, aerodigestive disease

Our Hospitals



Le Bonheur



St. Jude

- 255 bed full-service hospital
- New facility opened in 2010, with a large expansion opening 2023.
- Wide referral region, serving 5 states.
- Full PFT lab and bronchoscopy capabilities.
- Treats 8,600 children from around the world annually.
- World-class facilities, including full PFT lab and bronchoscopy capabilities.

Clinical opportunities

- Fully accredited clinical centers in CF, PCD, and muscular dystrophy.
- Fellow continuity clinic
- >300 bronchoscopies/year
- Multidisciplinary clinics in CF, muscular dystrophy, high-risk asthma, aerodigestive.
- Large BPD, home vent, and sickle cell programs.



Memphis

- Cost-of-living 19% below national average
- Excellent food and music culture
- Short commutes, diverse population, Southern hospitality
- Lots of great outdoor spaces, including Shelby Farms



Wellness/Benefits

- Full insurance benefits, 6 weeks paid family leave, covered parking right next to office, on site childcare.
- Frequent wellness events and celebrations



Where the world comes for answers

Pediatric Pulmonology Fellowship



Faculty

Paul Moore MD – Division Director – BPD

Andrew Sokolow MD – Program Director – Cystic Fibrosis, Muscular dystrophy

Eric Austin MD, MSCI – Pulmonary Hypertension

Mariana Bedoya MD – Sleep

Rebekah Brown MD – Cystic Fibrosis

Lana Boursouliau MD - Sleep

Mohammad Fazili MD, MBBS – Sleep, Aerodigestive

Jacob Kaslow MD – Technology dependence,
Muscular dystrophy

Michael O'Connor MD – PCD, BPD

Christian Rosas Salazar MD, MPH – Severe Asthma

Dennis Stokes MD, MPH

Caroline Thomas MD

Fellows

Shikha Saxena MD – 3rd year

Katherine Carr MD – 2nd year

Ferdinand Cacho MD – 1st year

Program Details

Training done completely at Monroe Carell Children's Hospital

- 343 Beds – and growing!
- >42 ICU beds
- 96 NICU Beds
- >400 Faculty

Specialized Pulmonary Clinics

- Aerodigestive
- BPD
- Cystic Fibrosis
- Duchenne MD
- Interstitial/Rare Lung Dz
- Primary Ciliary Dyskinesia
- Pulmonary Hypertension
- Severe Asthma
- Sleep
- Technology Dependence

Bronchoscopy Training

Trainees complete between 170-200 through training on average

Program Culture

Our training program focuses on the individual needs of each trainee. By taking one fellow per academic year our program fosters close interactions between trainees and faculty. Individualized training programs allows our graduates to experience all facets pediatric pulmonary medicine early and then with close mentorship, lay the foundations of a career trajectory while in training. Our graduates have a 100% board pass rate and 80% have successfully obtained training grants for their research.

Institutional Culture

- The entirety of the Vanderbilt Medical Center fosters a mantra of cooperation across divisions and specialties
- Trains over 900 residents/fellows annually

Nashville TN

Population – 1.6 Million with surrounding areas
Major industries : Tourism, Printing/publishing, Tech manufacturing, music, higher education, finance, insurance, automotive production, health care/management

Cohen Children's Medical Center



- 202 bed tertiary children's hospital
- Largest provider of pediatric health services in NY state
- Serve 1.8 million children in Brooklyn, Queens, Nassau and Suffolk counties.

- Level I Pediatric Trauma Center
- ECMO
- 26 bed PICU
- Two 50 bed level IV NICU
 - Carpe Diem
 - LDL Apheresis



Feinstein Institutes for Medical Research



- 1,500 clinicians, scientists and staff
- Over 2,000 studies
- > \$20 million in NIH funding

Ranked number 31 of Best Children's Hospitals for Pulmonology in the United States by U.S. News and World Report 2021.

Graduate Medical Education Programs (GME) at Northwell

- 145 training programs and 18,112 trainees
- 3rd largest sponsoring institution in the USA



Cohen Children's Medical Center unveils \$110M Pediatric Surgical Operating Complex

August 9th, 2022

Jason Molinet



Faculty:

Dr. Maria Teresa Santiago - Chief
 Dr. Annabelle Quizon - Fellowship Program Director
 Dr. Joan German - CF Director
 Dr. Kristin Kelly-Pieper - Sleep Program Director
 Dr. Noel Gonzalez - PFT Lab Director
 Dr. Elizabeth Fiorino - Medical Education
 Dr. Lance Feld – incoming faculty

Fellows Common Curriculum

Research Methods,
Biostatistics and
Quality Improvement

Teaching

Leadership and
Professionalism

Health Disparities and
Economics

Career and
Professional
Development

Wellness



JOHNS HOPKINS

CHILDREN'S CENTER

Pediatric Pulmonology



Program Culture: We pride ourselves on providing broad clinical, research, and educational experiences for our fellows, all of which are personalized to meet the fellow's needs. Our program is fellow-centered and always striving to be best with frequent feedback from our fellows.

PEOPLE

- 10 faculty in Division
- 1-2 new fellows per year
- Program Director: J. Michael Collaco mcollac1@jhmi.edu
- Program Coord.: Teresa Milligan tlusco@jhmi.edu

Baltimore, Maryland: Johns Hopkins is located in the Mid-Atlantic region with amazing cultural, culinary, and recreational scenes. Between Baltimore and nearby Washington DC there are numerous employment and training options for significant others.

PROGRAM OVERVIEW

- 3 year fellowship funded by the NIH
- Diverse inpatient and outpatient clinical experiences with elective time
- Multiple opportunities for mentored research projects (basic science, clinical, etc.)
- Structured educational program, including training in public health
- Assistance in career development
- Global health program

Clinical Specifics

- Pulmonary service at a quaternary center
- Acute and subacute consult services
- Fellows' continuity clinic
- Cystic fibrosis center (only one in the state)
- Sleep clinic and program
- Severe asthma clinic
- Bronchopulmonary dysplasia clinic/consults
- Congenital diaphragmatic hernia clinic
- Aerodigestive clinic/procedures
- Neuromuscular clinic
- Interstitial lung disease/immune clinic
- Exercise study laboratory
- Electives (ENT, pulmonary hypertension, lung transplant, tobacco cessation, diaphragmatic pacer, interventional bronchoscopy, advocacy)



Program Overview

Our program aims to tailor training to meet the fellow's career goals. Fellows can pursue a master's degree program (MS in Clinical Investigation or Public Health) that includes coursework in clinical research sciences, manuscript writing, grant writing, epidemiology, policy and ethics in clinical research, and biostatistics.

Through our program, fellows obtain core knowledge, skills, and experience in a wide breadth of pediatric pulmonary pathophysiology to enable them to provide children of all ages with excellent clinical care. Each fellow will be given ample opportunity to hone their teaching skills, conduct meaningful research, participate in quality improvement initiatives, and assume leadership roles in taskforces. We foster an individualized experience to allow the fellow to focus on specific career goals.

We strive to achieve a balanced fellowship experience to foster wellbeing and membership in the local vibrant pediatric community. As part of a close-knit team, you will have close interactions with faculty.

Program Opportunities

- Specialized pulmonary clinics include Aerodigestive, Cystic Fibrosis, Muscular Dystrophy, Severe Asthma, Technology Dependent, Congenital Diaphragmatic Hernia
- Trainees complete > 175 bronchoscopies and attend the bronchoscopy course
- Participation in offsite long-term care facility for ventilation-dependent children
- Present scholarly work at the local, national, and/or international level
- Participation in pulmonary-specific QI initiatives and care algorithm development
- Attend Courageous Kids Camp during Asthma Week

Program Leadership

Adrian O'Hagan, PD
Erica Stevens, APD
Chris Dunlap, PC



Come join us

- Inpatient care provided at the only free-standing children's hospital in Kentucky comprised of 300 med-surg beds
- Home to the only regional level 1 Pediatric Trauma Center, a 101-bed Level IV NICU, a dedicated Cardiac ICU with over 400 complex cardiac cases annually
- Outpatient care provided at the new Novak center (pictured) with over 5000 pulmonary outpatient visits annually



Our City

Louisville is a progressive community of nearly 1 million people with a robust economy, a vibrant arts scene, a nationally ranked public school system and a rich history infused with Southern hospitality.

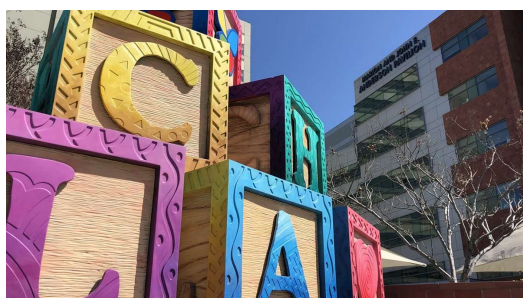
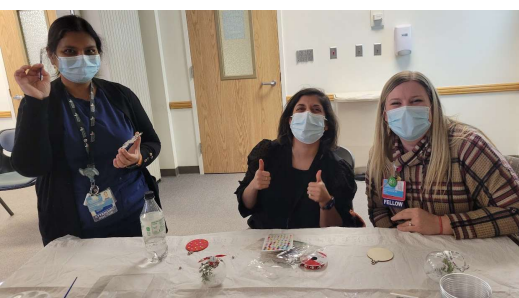
America's 17th largest city boasts a cost of living that is substantially lower than the national average, with a broad range of affordable housing options from high-rise apartments and historic Victorian homes to suburbs and farms. Entertainment options include the city's highly regarded symphony, ballet and Actors Theater, the Speed Art Museum, University of Louisville collegiate sports, Louisville Bats and Louisville FC.



Home to a nationally accredited park system, includes parks designed by Frederick Olmstead, we have the Largest urban park extension on the continent and a 100 mile bike loop. Louisville plays host to a wide variety of regional celebrations, including the St. James Court Art Fair and the Kentucky Derby Festival — two weeks of non-stop entertainment leading up to the most exciting two minutes in sports: With such a vibrant quality of life, Louisville is a great place to call home.



CHLA Pediatric Pulmonology Fellowship Program



- Provide compassionate and comprehensive clinical care to children with social and medical complexity
- Develop long lasting relationships with your patients
- *Truly breathe* pulmonary physiology
- Advance the field through research, QI, education, and ethics
- Obtain the right mentorship to achieve your career goals



YaleNewHavenHealth

Yale New Haven Children's Hospital



Program aim: *To train physicians to become future leaders in pediatric pulmonary medicine who will improve and transform care through scholarship and the practice of evidence-based, humanistic medical care with the goal of reducing disparities and achieving equity in respiratory health for all.*

Highlights:

- Diverse patient population with wide array of respiratory conditions
- Four scholarly pathways (medical education, QI, global health, and investigation)
- Specialty clinics: CF, asthma, aerodigestive (including BPD and technology dependent), sleep, neuromuscular, allergy immunology, TB clinic, Interventional bronchoscopy)
- Access to world class innovative research mentors
- Access to advanced training (e.g. MPH, MEd, MHS)
- Best pizza in town!

What our amazing fellows are doing:

- Quality improvement, big data research, basic/translational science in CF, climate change research and advocacy, pursuing a masters in education.

Learn more:

Program website: [Click here](#)

Yale Instagram: [Click here](#)

Program Director: Beverley Sheares, MD

Beverley.Sheares@yale.edu

Associate PD: Laura Chen, MD

Laura.Chen@yale.edu

Program Coordinator: Ashley Sanders

Email: Ashley.Sanders@yale.edu

