

Boston Medical Center Boston University School of Medicine Pediatric Emergency Medicine Fellowship



22 bed spaces, 25,000 visits per year
Busiest trauma center in New England
On-line medical control for Boston EMS
Located in Boston's South End Neighborhood



3 fellows Flexible clinical schedule Independent practice in the 3rd year



Individualized curriculum & mentorship for fellows.

Track record of success in academic work.

BMC is a national leader in health services & equity research.



Ariel Hoch DO MPH Program Director
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Johns Hopkins Pediatric Emergency Medicine



Individualized learning experience

Collaborations with schools of education, public health, bioengineering, and medicine on campus





Located in Baltimore, Maryland

A melting pot of cultures and neighborhoods, ranging from metal and glass skyscrapers to brick row houses to the famous Inner Harbor.



28 PED beds with 2bed trauma bay and 3-bed outpatient psychiatric unit

Level 1 trauma center

Pediatric burn center

All pediatric subspecialties and surgical specialties represented



Nationally-ranked research hospital

Statistical and epidemiological support

Strong mentorship from the research team and entire division



3 fellows per year

19 faculty

2 pediatricians

3 physician assistants

1 big happy family





Check us out!



Follow along
@hopkinspemfellowship

Thuy Ngo, DO, MEd
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Pediatric Emergency Medicine

Training

6 fellows – Peds & EM-trained
35 Faculty
2 Clinical Sites for PEM shifts
Collaborations with UCSF & Highland
Adult Programs
Residents from Peds, EM, FM

BCH Oakland:

- Established 1912
- Level 1 Trauma Center
- High Acuity/High Volume

BCH San Francisco:

- New Hospital 2013
- Quaternary Care

Education

Robust clinical exposure
Comprehensive didactics
Annual NorCal PEM Bootcamp
Experiential Learning
Research Mentorship

Values

Called to action (ex):

community advocacy climate change

Wellness

Patient Safety

Love what we do!

The Bay Area

Culturally diverse
Monterey to Tahoe
Napa to Yosemite
Best of all cuisines
Need we say more?



PC: Leticia Kerlegan; leticia.kerlegan@ucsf.edu





UTSouthwestern Medical Center



Education

- Protected Education (half day/week)
- Journal Club
- Sim Lab
- Joint All Texas PEM Conference

Pediatric Emergency Medicine Fellowship



Clinical

- 70 bed ED
- 120,000+ visits/vr
- 12 Fellows
- ACGME accredited since 1999
- Level 1 Trauma Center



Research

- Research Design Workshop
- Fellow lead project with Mentorship guidance

- Program Director:Jo-Ann Nesiama, MD, MS
- •Associate Program Director: Sing-Yi Feng, MD
- •Assistant Program Director: Geoffrey Lowe, MD
- •Program Coordinator: Amy Park

Leadership

Mentorship

Administration

Pediatric Emergency Medicine Fellowship

University of Alabama at Birmingham (UAB)

Thank you for having interest in the PEM fellowship at UAB! We are excited to meet you and share information about our program! Here are a few highlights:

- We currently have 11 fellows and accept 3 4 fellows per class
- Children's of Alabama is the only Level 1 tertiary care center in Alabama with 75k visits per year
- Our fellows get excellent experience at managing patients autonomously during training!
- Our program offers extensive opportunities to pursue academic interests including simulation, research, injury prevention, QI, patient safety, EMS, and administrative development
- We have a large body of faculty engaged in fellow education
- Birmingham offers a great local food and drink scene as well as many affordable, convenient neighborhoods







Please feel free to contact us with any questions!

PD: Terri Coco tjcoco@uabmc.edu

APD: Christina Cochran ccochran@uabmc.edu

UPSTATE PEDIATRIC EMERGENCY MEDICINE FELLOWSHIP

MEDICAL UNIVERSITY

PROGRAM:

- 6 total fellows
- 12 PEM Faculty
- > 30,000 pediatric visits annually
- Level 1 Pediatric Trauma Center

FRM

POM

Course

Verified Burn Center

Upstate Poison Center



Didactic lectures

Pediatric Case Conference

Teaching Activities

Medical

MISSION:

To provide exceptional training for both pediatric and emergency medicine residency graduates so they can become independently practicing pediatric emergency medicine physicians serving their community. Fellows will develop skills to provide excellent clinical care, no matter the setting, utilizing evidence-based medicine and established standard medical care.





A Community of Passionate Physicians, Educators and Learners.



hanleye@upstate.edu

Upstate PEM

Courtney Hines Program Coordinator hinesc@upstate.edu



Pediatric Emergency Medicine Fellowship



Claudia Yeung, MD
Program Director



Anita Bharath, MD
Associate Program Director



Christina Ash Program Administrator



Karen Yeager, DO
Associate Program Director
kvegger@phoenixchildrens.com





- Arizona's largest freestanding children's hospital
 - 433 beds
- Arizona's only level I pediatric trauma center
- Annual ED volume = 100k
 - 72 ED beds
- ED learners:
 - · Pediatrics residency
 - 2 EM programs
 - 4 FP programs
 - 5 local medical schools



- 12 fellows
- 38 faculty
- Weekly protected half days for didactics: PEM lectures, subspecialty lectures, board review, simulation, ultrasound
- Phoenix = 5th largest city in the US
- Variety of eateries and breweries
- Home to most major sports teams
- Vibrant arts/music scene
- >200 hiking trails within city limits
- Proximity to Grand Canyon and other national parks, San Diego, Las Vegas

Nationwide Children's Hospital Columbus, OH

- 2 locations of clinical practice
 - Main Campus ED 90,000 visits
 - Level 1 Trauma Center
 - Burn Center
 - Satellite community stand-alone ED
- Pediatric and emergency medicine residency grads
- 4-5 fellows/year
- Robust research support and quality improvement opportunities
- Simulation center and ultrasound curriculum
- Support for graduate degrees







Pediatric Emergency Medicine Icahn School of Medicine at Mount Sinai



LOCATION

NYC- food, culture, theatre, energy Mount Sinai Hospital is at the edge of the Upper East Side and East Harlem

FACILITIES

3 Sites: Primarily at Mount Sinai Hospital Newly renovated 22 bed unit Scattered shifts at Mount Sinai Beth Israel and Elmhurst Hospital Center

PROGRAM

Robust clinical experience Diverse patient population Weekly conference alternating between PEM and EM

CORE VALUES

Fellows treated like junior faculty
Commitment to diversity, equity, and inclusion
We strive to give the fellows as much
autonomy as possible

PEOPLE

2 fellows per year Over 25 faculty with diverse scholarly interests







Program Director: Jennifer E. Sanders, MD, FAAP, FACEP

jennifer.sanders@mountsinai.org

Program Coordinator:
Mia Lo Presti
mia.LoPresti@mountsinai.org













Pediatric Emergency Medicine

PEDIATRIC EMERGENCY MEDICINE AT BCM/TCH

Texas Children's Hospital Emergency Departments

- Largest pediatric ED in the region
- Level 1 trauma center
- Academic and community EDs
- >180 K ED arrivals/year
- US World News Report #2 Best Children's Hospitals

Baylor PEM Fellowship

- Diverse faculty and fellows
- Graduated autonomy with 3rd year supervised attending shifts
- Community ED experiences
- Robust research curriculum
- POCUS credentialling
- PEM-GH combined fellowship
- Renowned simulation center

Living in Houston

- Incredible diversity
- Great restaurants
- Vibrant neighborhoods
- World-class arts and entertainment
- Low cost of living
- Thriving economy









Pediatric Emergency Medicine Fellowship at Lurie Children's Hospital

PDs: Karen Mangold, MD MEd and Priya Jain, MD MEd

Ann & Robert H. Lurie Children's Hospital of Chicago

- 45 bed Emergency Department in downtown Chicago
- Level 1 Trauma center, ~60K patient visits/year ranging from primary care pediatrics to quaternary-care specialty pediatrics
- Diverse patient pool with >50% Medicaid and 50% Latino patients in the ED
- Focused curricula in research, quality improvement, ultrasound, simulation, advocacy as well as core clinical topics covered in a dedicated fellow's conference series
- Robust research mentorship with fellows completing clinical, translational and educational scholarship, as well as strong advocacy program



Chicago is a world-class city with amazing food, sports, beaches and entertainment

Follow us:

Instagram @luriepemfellows

Twitter @LuriePEM







Pediatric Emergency Medicine Fellowship

UH-Rainbow Babies & Children's Hospital

Training exceptional clinicians, scholars, leaders, and advocates in the field of Pediatric Emergency Medicine

WHO WE ARE . . .

- 6 PEM Fellows (Pediatric & EM trained)
- · 18 PEM-trained Faculty
- Our outstanding interprofessional care team provides evidence-based, patient-centered, and compassionate care to ill and injured children & adolescents from across the NE Ohio region
- UH-Rainbow Babies & Children's is a nationally-ranked 250+ bed tertiary children's hospital in Cleveland, Ohio
- We are part of a large academic medical center (UH Cleveland Medical Center)
- Our division is home to one (of only 2) Pediatric Disaster Care Centers of Excellence in the U.S.
- Graduates of our PEM fellowship are successfully practicing in both academic and community PEM settings across the nation, and are nationally-recognized leaders in areas including medical education, QI, POCUS, EMS/prehospital care, disaster preparedness, clinical operations, and advocacy. Our board passage rate for PEM graduates is 100%.
- We support the education and training of multiple learners, including 75+ pediatric and med/peds residents from UH-Rainbow Babies & Children's, EM residents from UH Cleveland Medical Center, and Case Western Reserve University medical students



OUR PROGRAM OFFERS...

- Unparalleled clinical training experiences in a busy, tertiary Pediatric ED & Level 1 Pediatric Trauma Center
- Training, support, & mentorship within a collegial group of experts who collaborate to provide exceptional patient care and advance the field of PEM
- Weekly didactic half-day providing protected time for fellows to build expertise in PEM through traditional didactics, as well as casebased and hands-on learning experiences
- Progressive autonomy over the course of the training program, with opportunities to function as junior faculty during 3rd year of fellowship
- Clinical experiences in both the academic and community PEM practice settings
- Exceptional Adult EM training experiences in collaboration with our EM colleagues at UH Cleveland Medical Center & Metrohealth Medical Center
- Opportunities to individualize elective & scholarly experiences to enable accomplishment of each fellow's specific career goals.
- Frequent opportunities to advance skills through simulation-based training and hands-on POCUS training
- Robust core curriculum for subspecialty fellows that provides training in research methods, Quality Improvement, education, leadership, career development, and personal/financial wellness
- Internal grant program that provides financial support for fellow research endeavors.
- Strong support from faculty research mentors and experts including biostatisticians, coordinators, and data specialists.





WE LOVE CLEVELAND, OHIO!

Cleveland is an **amazing**, affordable city with diverse neighborhoods, great outdoor activities, professional sports, world-class cultural institutions, award-winning restaurants, and an endless range of housing and school/childcare options.

Learn more about our beautiful city at: https://www.thisiscleveland.com/







CONTACT INFORMATION:

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Ms. Erica Johnson

PEM Fellowship Coordinator

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Website:

https://www.uhhospitals.org/rainbow/the-center-of-pediatric-education

Instagram: uh_rbcpemfellows



Pediatric Emergency Medicine Fellowship at Washington University in St. Louis



Leadership Team

Katie Leonard, MD Fellowship Program Director



ahd Ahmad, MD, MSC



Susan Wiltrakis, MD APD Clinical Education



Kris Forneris
Program Coordinator

Our Program

- 12 Fellows (4/year)
- 20 PEM, 2 CPP Faculty
- St. Louis Children's Hospital
 - 32 ED beds
 - Level 1 Trauma Center
 - > 50,000 visits/year
- 12 PEM Shifts/month
- Focused tracks available
 - EMS, Ultrasound, Research, Education
 - Flexible Elective Time
- Research & Scholarship
 - Clinical, QI, Education, Advocacy
 - Career-focused
 - Strong support

Our Mission

Providing a robust clinical foundation through graduated autonomy, and mentorship in scholarship and education through individualized learning plans to prepare each fellow for their future career in PEM.



Meet Me in St. Louis

- Largest metropolitan area in Missouri, with 2.8 million
- SLCH is next to Forest Park,
 #1 park in the US
- Diverse city, with abundant arts, sports, and food scene



Follow to learn more!

@washupem







Comprised of two freestanding Children's Hospitals in Minneapolis & St Paul Level I Pediatric trauma center 90,000 ER visits per year 9 Fellows (Peds and EM trained) and more than 40 PEM Faculty Robust research support Sponsored by HealthPartners Institute

Experience all the Twin Cities has to offer!







PDs: Kara Seaton MD & Jennifer Argentieri MD

Coordinator: Heather Pomeroy

Email: pemfellowship@childrensmn.org









University of Michigan Pediatric Emergency Medicine Fellowship



Diverse patient population at two sites

Longitudinal ultrasound shifts with dedicated PEM US attendings

Longitudinal EMS shifts (ambulance and Survival Flight rides, sport events staffing)

ICU rotation in EM Critical Care Center

Dedicated EBM & OI/PS curriculum





Strengths

Amazing faculty dedicated to teaching

Both Peds- & EM-trained fellows

Housed in Department of EM

Robust didactic education with multidisciplinary conferences & two sim centers

Opportunity for dual fellowships; US and Med Ed

Scholarship

Department ranked #2 in the country in NIH funding

Dedicated research faculty

Funds for regional & national conference attendance and presentations

Opportunities for Med Ed Scholar's programs





Locations

University of Michigan—Ann Arbor, MI

- 75% of CES shifts
- Separate Peds ED
- Sick, complex patients
- All pediatric subspecialties

Hurley Medical Center—Flint, MI

- 25% of CES shifts
- PEM-trained & EM-trained attendings
- Bread & butter pediatrics
- Penetrating trauma & acutely sick kids

Website: https://medicine.umich.edu/dept/emergency-medicine/education/fellowships/pediatric-emergency-medicine-fellowship-pem

Contact us: PD: Michele Carney, MD; mmcarney@umich.edu / coordinator: Eric Berry; berrye@umich.edu



Pediatric Emergency Medicine



Kathryn Pade MD (PD) Michele McDaniel MD (APD)

Quick Facts:

- 8 fellows
- 45 PEM-trained faculty
- 60-bed emergency department
- Freestanding pediatric hospital
- 103,000 patient visits per year
- 11% admission rate
- · Level 1 trauma center



Resources & Training:

- Ultrasound
- Simulation
- Advanced airway equipment
- · Child life
- 24-hour social work
- In-person interpreters
- Research and QI curriculum
- Career development and wellness curriculum





PEDIATRIC EMERGENCY MEDICINE FELLOWSHIP

UNIVERSITY OF UTAH

FELLOWSHIP PROGRAM

- Strong support from Divsion Leadership
- 8 current PEM fellows, inlcuding one PEM-Global Health Fellow
- Will be seeiking 2 new PEM fellows to begin July 2024.

SCHOLARLY ACTIVITIES

- Faculty mentorship with Division Research support Staff and statistical support.
- Research Assistants in ED to help with study enrollment.
- Active participant in multiple PECARN and other multi-center Research groups.

CLINICAL EXPERIENCES

- 34 bed ED at 289 bed free-standing Primary
- Catchment area of 400k square mi that includes UT, NV, ID, MT, and WY
- Level 1 Pediatric Trauma Center with >350 Level 1 and 2 Trauma Team Activations in 2022
- High Acuity with 20% Admission rate
- PCH is the only children's hospital in Utah, part of Intermountain Healthcare, and the pediatric teaching hospital for the University of Utah School of Medicine.

WORK LIFE BALANCE

OUTDOORS

- Home to 5 National Parks
- National forests and world-class ski resorts are a short drive away from the hospital
- Hiking and Biking trails within walking distance of the hospital

• SLC CITY LIFE

- Symphony
- o Ballet
- Sporting events PAC 12, NBA, Triple-A baseball
- Cultural events

CONTACT INFORMATION

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Liz Keating, MD, MSPH/HSA, PEM- Global Health Track Director elizabeth.keating@hsc.utah.edu

Laurel Fortun, Program Coordinator ped.education@hsc.utah.edu











Webpage



Program Overview





Pediatric Emergency Medicine Fellowship Est. 2021



EDUCATION

- UMass Chan Medical School is the first and only public academic health science center in MA
 - Consistently ranked in top 10 for primary care education
 - ∘ #2 in New England for NIH funding
- UMass Memorial Health is the largest health system in Central MA
 - Large catchment area including VT, CT, and RI
 - Diverse patient population
 - o Only Level 1 Trauma Center and Children's hospital in the region

PEOPLE

- One fellow per year = 3 total
- Open to graduates of either Pediatric or EM residency
- 12 PEM faculty
- Dedicated pediatric ancillary services
- 24K pa visits/year
- High acuity: 14% admission rate
- Over 200 subspecialists within the Department of Pediatrics







EXPERIENCE

- Small program with individualized learning opportunities
- · Autonomy early in fellowship with progressive clinical and suprvisory responsibilities
- Robust partners with faculty in both Depts of Peds and EM with many opportunities for research and mentorship
- Opportunity to obtain a Master in Clinical Investigation through UMass at no cost
- Be a part of the growth of a new program!

LOCATION

- Worcester is the second largest urban center in New England
- · Lively restaurant and craft brewery scene
- Local professional sports
- Cultural arts venues
- Great outdoor opportunities including hiking, skiing/snowboarding, and boating
- Close to beach and mountains





Want to Learn



- Program Director: Bonnie Mathews MD
- Associate Program Director: Marc Lieberman MD
- Program Coordinator: Monick Powell

University at Buffalo Department of Pediatrics

Emergency Medicine Fellowship



Contacts:
Program Director
Heather Territo
hterrito@upa.chob.edu

Associate Program Director Kunal Chadha kchadha@upa.chob.edu

Program Coordinator Sharon Chodora schodora@upa.chob.edu

Visit us @ Ubpem.com #buffalopem

Program Highlights

- Fellow friendly schedule
- Rich clinical experience large catchment area allowing for a diverse array of patients
- Progressive autonomy over time
- Engaged, talented, and dedicated faculty committed to the fellowship
- Comprehensive curriculum thorough and methodical review of the material.
- Multiple procedure labs
- Board review online modules and monthly chapter reviews
- Excellent board pass rate
- Dedication to Ultrasound training
- Track system allows further exposure to areas of interest to create niche







Nemours Children's Hospital Pediatric Emergency Medicine Fellowship



The Program

- New program (2023)
 - Be one of the first 2 fellows build legacy!
 - Personalized, individual training
 - Excellent career development

Wellness/Resiliency/DEI

- Resources to support wellness and resiliency, individual and team-based
- Commitment to DEI within the program and institution

Scholarship/Research

 Individualized approach to scholarly activity based on your passions, interests and career goals with wide range of academic foci

Program Director: Nicolas Erbrich, MD <u>nicolas.erbrich@nemours.org</u> Fellowship Coordinator: Jennifer Luther <u>jennifer.Luther@nemours.org</u>

Web site: https://www.nemours.org

The Clinical Learning Environment

• ED:

- 18 beds (2 resuscitation rooms)
- > 41,000 patients/yr
- >3400 admissions/yr
- Diverse patient population
- Wide variety of pathology

Faculty:

 12 awesome PEM docs, 2 excellent Pediatricians, 11 outstanding APPs

Hospital:

- 130 beds (66 ICU)
- >180 pediatric medical and surgical faculty physicians



The Community

- Lake Nona
 - 17-square-mile residential community in Orlando with suburban feel
 - https://www.lakenona.com
- Lake Nona Medical City
 - UCF College of Medicine
 - Biomedical research (Sanford-Burnham Medical Research Institute, University of Florida Academic and Research Center)
- Close proximity to downtown Orlando; enjoy year-round sunshine, outdoor attractions, nightlife and family activities, and world-class beaches.





PEDIATRIC EMERGENCY MEDICINE

- Diverse training:
 - NYC H+H/Bellevue Pediatric Emergency Services:
 nation's oldest public hospital; Level 2 Pediatric Trauma
 Center; 25K census
 - NYULH KiDS Emergency Department: quaternary care subspecialties; 15K census
 - Rotations at: FDNY, Shock Trauma (MD), NYC Poison
 Control Center, NYULH-BK, NYULH-CH (Adult)
 - Research Design & Biostatistics Curriculum
- Weekly Fellowship/Division educational conference;
 3x/month simulation-based education
- Strengths: medical education, educational scholarship, simulation, social medicine, ultrasound



CONTACTS:

- Program Director: selin.sagalowsky@nyulangone.org
- Associate Program Directors: joanne.agnant@nyulangone.org; ellen.duncan@nyulangone.org
- Program Administration: sonya.alexander@nyulangone.org;

dhurata.bacci@nyulangone.org

We welcome applicants who come from diverse and underrepresented backgrounds in the field of medicine, and those who aspire to predominantly care for underserved and marginalized communities.







Pediatric Emergency Medicine Fellowship Highlights

- Single Pod, 24-bed Pediatric Emergency Department, with 3-7 additional fast track beds
- 40,000 annual visits (<18 yo)
- Strong ancillary staff including Child Life, NPs, Pharmacy, etc.
- Pediatric Level 1 Trauma Center and Level 1 Burn center
- 700 annual trauma admissions
- Huge referral area
- All subspecialties available (Peds Fellowships in EM, Neonatology, Nephrology)
- Situated within the Department of Emergency Medicine (Respectful atmosphere, unique resources: cadaver labs, other fellowships, etc)
- Strong EM residency, 2nd oldest in the nation
- Tailored fellowship experience
- Moonlighting opportunities
- Great off-service rotations (Tox, Abuse, Anesthesia, PICU/NICU, electives)
- Telehealth exposure
- Winston Salem: great place to live, excellent cost of living
- 14 8-hour shifts per month (Fellows in charge of the schedule)
- \$4000/year CME budget (expectation of going to one



Pediatric Emergency Medicine Fellowship



Program goal:

To develop leaders in pediatric emergency medicine who deliver comprehensive, compassionate care and produce scholarly research in a safe, caring, and supportive environment

Fellowship overview

Program leadership

- Program Director Rashida Woods
- Assistant Program Director Jonathan Silverman
- Program Coordinator Sharon Fleming

12 faculty members with diverse clinical and research interests

Prospective Fellows:

Recruit 2 fellows/ year

Accepts General Pediatrics and Emergency Medicine trained residents

Current Fellows (pictured below):

- Offer flexible scheduling to the needs of the fellow
- Comprehensive educational curriculum
- Opportunities for graduate certificates and degrees

Graduating fellows work across the country in academic or community centers





Life in Richmond

Urban life with a small-town feel.

We encourage our fellows to maintain a healthy work-life balance, and Richmond is a wonderful place to engage in that well-rounded lifestyle. The city and surrounding areas are affordable places to live.

Richmond attracts students, faculty and staff from around the globe. The city's location affords easy day trips to destinations like Washington, DC, Virginia Beach, Colonial Williamsburg and the Blue Ridge Mountains, among others.

As a mid-sized city with a metropolitan population of 1.3 million, Richmond provides stimulating activities while maintaining its intimate feel and unique vibe.

Vibrant neighborhoods offer distinct, diverse experiences, with no shortage of art galleries, museums, music venues, restaurants, breweries, and parks. For the outdoor enthusiast, you can't beat the offerings in the city's riverfront parks and urban wilderness areas such as white-water rafting, hiking, mountain biking and festivals.

CHoR at VCU:

New Children's Tower will open April 30^{th,} 2023!

•New Pediatric Emergency Department will have 21 acute care beds, including 4 fast track beds; 2 resuscitation bays

Region's Level 1 Pediatric Trauma Center Region's Level 1 Burn Center Children's Surgery verified center Tertiary care referral center Virginia poison center

Patient care volume ~ 21K +/ year Trauma volume ~ 300/ year

Follow us on Instagram: @vcu_chor_pem





NewYork-Presbyterian KipS Morgan Stanley Children's Hospital



Pediatric Emergency Medicine Fellowship Program

The mission of the Pediatric Emergency Medicine Fellowship Program at NewYork-Presbyterian Hospital—Columbia University Irving Medical Center is to train clinicians who provide compassionate, state of the art emergency care for children. Our training program develops academicians who are skilled in research methodology and critical appraisal of the literature, teachers and role models to other health care personnel and the community, and leaders in the subspecialty of pediatric emergency medicine.

Our emergency department provides care to over 55,000 children annually at a Level I Pediatric Trauma Center within a children's hospital with one of the highest case-mix indexes in the country. We are committed to providing quality, evidence-based pediatric emergency care to our diverse and medically complex patient population. As a site of the Pediatric Emergency Care Applied Research Network (PECARN), our trainees are exposed to cutting edge research and the continuous commitment to improving the health of pediatric patients. We provide fellows with a comprehensive point of care ultrasound curriculum and, in addition, our division sponsors a competitive ultrasound fellowship. Fellows receive dedicated training in educational strategies, including simulation and debriefing, to hone their teaching skills. Our philosophy is to provide trainees with a strong foundation in all aspects of pediatric emergency medicine, encouraging them to develop their own clinical and academic expertise in the field.

Program Aims:

- 1. To develop expert clinicians who provide compassionate emergency care, incorporating evidence-based practice and point of care ultrasound, to provide the highest quality care to a diverse and medically complex patient population.
- 2. To provide fellows with a rigorous foundation in research design and quality improvement methodology to enable the independent pursuit of scholarly work.
- 3. To train lifelong educators who can effectively teach a wide-range of learners using varied teaching strategies and to promote educational scholarship.
- 4. To train future leaders in pediatric emergency medicine by cultivating individual interest into academic niches.
- To support fellows to reach their highest potential by promoting balance and meaning in work, and fostering a productive career in pediatric emergency medicine.



Pediatric Emergency Medicine Fellowship

Education

- · 16+ hours dedicated didactic time a month
- · New simulation center
- · Full research support staff
- · PECARN center
- · Resident/med student teaching
- · Advanced degrees at USC

Fellows

Fellows per year: 4
Current total:10
(peds+EM)

CHLA Emergency

Level 1 Trauma Center

Urban tertiary freestanding safety net pediatric ED

Annual Volume 2022: 95,582 patients

37 PEM faculty (4 POCUS)

Shifts

- · 1st/2nd yr: 8-hr shifts
- · 3rd yr: Research year with opportunity to moonlight as independent attending for stipend

Mission

Advance pediatric emergency care by developing a diverse group of tomorrow's best PEM academic clinicians & leaders



PD: Cindy Luu, MD ciluu@chla.usc.edu



Pediatric Emergency Medicine Fellowship Program



Fellows, Faculty, Staff

- Up to 12 fellows, 4 per yr
- ~80 PEM board certified/eligible faculty from diverse training backgrounds with varied interests (includes all sites)
- 80+ Pediatricians and APPs in the Section of Pediatric Emergency Medicine
- Dedicated research support staff and infrastructure
- PECARN site

Program Structure

- Dedicated longitudinal curricula in Research, Quality, Ultrasound, Toxicology, Simulation Education, EMS, DHEI, Core topics
- Tracks will be available for interested fellows (Research, Quality, Ultrasound, Education)
- · Graduated clinical responsibility
- 12 research months during fellowship with reduced clinical responsibility
- Scholarship and personal/career mentorship to ensure success during fellowship and beyond
- Biostatistics short course and other Department of Pediatrics fellows-specific conferences



Clinical Training Sites

Children's Hospital Colorado on the Anschutz Medical Campus

- ~78,000 pediatric patient visits/yr
- 7-state catchment area
- Regional Level 1 Pediatric Trauma & Burn Center; Quaternary Care facility on a large medical campus
- · Primary fellowship training site
- The Section of Pediatric Emergency Medicine at Children's Colorado manages 4 free-standing pediatric-only Emergency Departments, includes several Urgent Cares, which in total, sees >200,000 pediatric ED/UC visits annually

Denver Health Emergency Department

- · Primary site for general (adult) ED rotations
- Safety net hospital in downtown Denver, Level 1 Trauma facility

Culture

- We celebrate diversity, teamwork, collaboration, excellence in clinical care, strong mentorship, family, and wellness
- Our faculty enjoy teaching, training, mentoring, and engaging fellows
- Fellows are protected during education mornings, fellow-faculty dinners, annual retreats, holiday parties and other celebrations

Life Stuff and Things to Do

- The Denver Metro area (includes the city of Aurora where the medical campus is located) is an ethnically and economically diverse region.
- Coloradans love the outdoors. The mountains are great, both during the winter and summertime, but there are plenty of things to do for the indoorsy types year-round, including arts, food, beer, music and theater.

Check out our <u>Program Website</u> link and Fellows' Instagram



Pediatric Emergency Medicine Fellowship at Yale New Haven Children's Hospital



Institutional Culture:Commitment to social justice

Highly supportive environment Elite academic resources

Our People:

- 7 Fellows
- 23 Faculty
- 4 NP/Pas and 1 Pediatrician
- Amazing nurses
- Expertise and mentorship in Research, Med Ed, Simulation, POCUS, Global Health, Injury prevention, Disaster Medicine, Toxicology, Informatics, QI

Our mission is to provide excellent clinical training, resources to pursue independent research, and unique opportunities for educational pursuits.



Life in CT:

- Live on the beach, city or suburbs— you choose!
- Close to big cities
- Reasonable cost of living
- Culture, nature, good food
 - we have it all!

Program Director: Melissa Langhan

Melissa.Langhan@yale.edu

Associate Program Director: Michael Goldman

Michael Goldman@yale.edu





Children's Hospital at Montefiore Pediatric Emergency Medicine Fellowship



Who We Are

- 6 fellows (2/year) Accept both pediatrics & EM trained applicants
- 17 BC/BE PEM faculty
- 4 General Pediatricians
- 8 Nurse Practitioners



Daniel Fein Program Director



Jefferson Barrett Associate Program Director dfein@montefiore.org jebarrett@montefiore.org

Program Highlights

- Robust clinical experience working in one of the busiest pediatric EDs in the Northeast
- One of the most diverse patient populations in the US
- High acuity and medically complex patients
- Extensive teaching opportunities
- Weekly protected time for didactics
- Fantastic peds-trained nursing colleagues and support staff in the Peds FD

Our Hospital

- Freestanding quaternary children's hospital with 132 inpatient beds and 35 PICU beds
- Fellowships in all pediatric specialties and surgical subspecialities
- Institutional emphasis on community advocacy and service



New York Living

- Located in the Northern Bronx –urban, diverse, safe
- Easily accessible by car and subway (4 & D lines)
- Fellows & faculty live in Manhattan, Brooklyn, Queens, Westchester and surrounding suburbs in CT, NJ & NY
- Subsidized housing available
- Easy access to all NYC has to offer









Pediatric Emergency Medicine Fellowship

Life in Kansas City

Recently voted as best city to work & explore

Home of the Superbowl Champions – KC Chiefs!

Soccer Capitol – KC Current & Sporting KC!

Famous for its BBQ, fountains, and restaurants

Explore arts/culture – Kaufman Performing Arts

Center, KC Ballet, Nelson Atkins Museum, Negro

Leagues Baseball Museum, Jazz District & more!

Institution Specifics

350+ bed Children's Hospital

41 ER beds

Level 1 Trauma Center

60+ bed PICU

80+ bed NICU

HIGH Volume & Acuity

Simulation Center

Research Institute

Master's Program

Bioinformatics & Clinical Research Program

Our Mission

Our program strives to develop pediatric emergency medicine physicians who will become leaders in our subspeciality, educators of emergency care providers, and researchers who will work to improve the care of acutely ill and injured children.

Program Culture

- -Tailored professional development to be leaders in medical
- education, research and/or clinical care
- -Prioritize health equity, diversity and inclusion
- -Foster wellness, sustainability, and self-advocacy

Benefits for fellows

- -Educational and Professional stipend
- -Health and dental insurance with no premiums
- -Moving allowance
- -On-site fitness center and wellness center

Program Specifics

- -Fellowship established in 1981
- -9 Fellows (PEM 3/year)
- -2 Fellows (PEM/CAP)
- -25 amazing PEM faculty



Our Amazing Team

Frances Turcotte-Benedict MD MPH (PD)

fgturcotte@cmh.edu

Vivek Dubey MD (APD)

vpdubey@cmh.edu

Tiffany Foland (Program Coord)

tkfoland@cmh.edu









NYC HEALTH+ HOSPITALS

Kings County

- The PEM Division cares for over 40,000 patients per year.
- Established in 2009, the program is led by an energetic & dynamic group of dedicated faculty.
- We are located in the heart of Brooklyn.
- Our system serves a population of 2.5 million people.
- Come join us!



Check out our website:



Program leadership:



Sherita Holmes, MD Kimb
Program Director Associ



Kimberly Norris, MD
Associate Program Director

Provide care at 2 high-

volume freestanding

pediatric emergency

Combined census ~150,000

Trauma Center in GA

Egleston is only **Level 1 Pediatric**

departments

visits/year



Chris Rees, MD
Director of Research



Janice Williams Beane
Program Coordinator



Teaching

Residents

- Emory & Morehouse Pediatrics & Family Medicine
- Emory Emergency Medicine

Medical Students

•Emory & Morehouse

Children's Healthcare of Atlanta at Egleston



Children's Healthcare of Atlanta at Hughes Spalding



Grady Memorial Hospital

Level 1 trauma center

Burn Center

>100,000 ED visits/year

Rotations in trauma, EMS, adult emergency medicine, toxicology

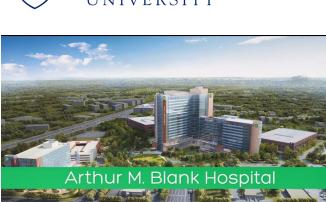


Over 50 faculty, >30 fellowship trained PEM faculty



Children's[™]

Healthcare of Atlanta



Over 50 fa



TRAIN AT THE INOVA FAIRFAX MEDICAL CAMPUS

L.J. Murphy Children's Hospital







WVA MEDICINEINOVA CAMPUS



When you live and work at Inova (located just 10 miles from Washington, DC), you have the world at your fingertips. The DC region offers unlimited access to political, cultural, historical, and educational

With so many attractions just minutes from your door, the hardest part is deciding which to try first.



Our Values

Excellent care and service, evidence based medicine, wellness, scholarship, diversity equity and inclusion

High acuity, Diversity, Excellence

- Level I trauma Center
- Level I Children's Surgery Center
- >55K patients/year
- 33 bed ED
- 10% admission rate
- Comprehensive tertiary care referral center

Our Team

- 2 fellow/year
- 18 awesome faculty
- 10 amazing APPs
- Residents and medical students
- Child life and interpreters
- Awesome nurses



AND BE PREPARED TO PRACTICE ANYWHERE

Pediatric Emergency Medicine Fellowship

Danielle Graff, MD MSc

Fellowship Director <u>Danielle.graff@Louisville.edu</u>

Johanna Said, DO MSc

Associate Fellowship Director Johanna.said@Louisville.edu

Krystal Kaufman

Program Coordinator Krystal.kaufman@Louisville.edu



Our Goals

Provide excellent clinical training
Provide top-notch education
Provide fantastic academic training
PLUS the BEST family...aka
Fellows and Faculty!



Program at a Glance

- Standalone Children's Hospital
- 30 Beds + up to 8 Trauma Bays
- Level 1 Trauma Center
- Evaluates and treats >70,000 pts/yr
- All pediatric sub-specialties
- Cardiac, Renal & Bone Marrow Transplant Ctr

Academics at a Glance

- Three-year program
- Academic and clinical focus
- In-depth education and experience in clinical care, teaching, administration, and research
- Get a Masters or Certificate in multiple different areas
- Funds dedicated to fellow wellness











Children's Hospital of Michigan PEM

What We Do:

Level 1 Pediatric Trauma
>80,000 visits/year
56 bed PED
48 bed PICU
Poison Center
High acuity medical and trauma



Who We Are:

12 Fellows
25 PEM Attendings
APPs
Pediatricians

Fun:

Detroit, MI
Sports
Music
Outdoor adventures
And more!

Check Us Out: chmpem.com @chmpem





Clinical
Research support
QI
Ultrasound

SIM

















who is Dayton Children's:

- Level 1 pediatric trauma center
- Treat over 80,000 patients per year in the ED
- 24 bed PICU, 34 bed NICU
- Staffed by 18 PEM faculty & 400 physicians in 40 specialties
- In affiliation with Wright State University Boonshoft School of Medicine and Wright Patterson Air Force



WRIGHT-PATTERSON AFB



what about the program?

- Individualized training and education to accomplish the clinical, educational and research goals
- · Excellent research support, mentorship and guidance
- Dedication to quality improvement

Year 1		Year 2		Year 3	
pediatric EM	8	pediatric EM	7	pediatric EM	2
adult EM	1	adult EM	1	adult EM*	1
trauma	1	PICU	1	research**	8
PICU	1	anesthesiology	1/2	elective	2
anesthesiology	1/2	child abuse	1/2	toxicology	1
child abuse	1/2	elective	2		
ortho	1	toxicology	1		

Sample curriculum- 3 year (2 year- EM residents) with 13 blocks per year (28 days)

why Dayton?

Dayton, OH- the birthplace of aviation is a vibrant, Midwest city.

- Close to Cincinnati & Columbus
- A top 10 most affordable city according to Forbes
- Great dining, arts and museums, sports and outdoors



Scan the code to learn more about our program!







Akron Children's PEM Fellowship

Fellowship Highlights

- 2 yr (EM trained) or 3 yr (Pediatric trained) fellowship
- 9 fellows per academic year
- Tuesdays dedicated for group education
- Monthly in-situ simulation
- Semi-annual simulation boot camp
- High Acuity & Volume
- 13 four-week block rotations
- · Health Equity Curriculum
- Wellness support

Clinical Rotations

- Adult EM (Summa, Metro, & AGMC)
- Care Center
- PICU
- Burn
- Pharm/Tox
- US
- Suture
- Anesthesia
- Sedation
- ED

Curriculum

- Variety of Clinical Shifts (Day, Evening, & Night
- Four blocks of supervised ED shifts (PGY-4)
- Providing education to variety of learners
- Journal Clubs
- Scholarly research project w/ Mentors
- Ol projects
- National/Regional presentations
- · Write & debrief simulations



Akron Children's Highlights

- 2 Hospital Campuses
- Ranked best children's hospital by U.S News & World Report
- Largest independent pediatric provider in northern OH
- Designated Level I Trauma Center
- Regional Adult & Pediatric Burn Unit
- US program with US trained faculty
- Simulation center-one of the largest in the country
- Approx. 100,000 patients seen per year in our Emergency Rooms

Our Goals for You

- To help you develop comfort with high volume & acuity
- · Obtain clinical leadership skills
- · Expand PEM education & knowledge

Contact Info

PD-Sarah Kline-Krammes, MD Skline-Krammes@akronchildrens.org

APD-Seth Linakis, MD Slinakis@akronchildrens.org

Coordinator-Rebecca Newman Rnewman@akronchildrens.org



For more Fellowship Information, visit link below: Akron Children's Hospital PEM Fellowship Padlet





Pediatric Emergency Medicine Fellowship



Goals:

 Recruit and train a diverse group of fellows with varied backgrounds, interests, and experiences

 Promote outstanding clinical training, leadership development, and academic careers



Level 1 Trauma Center

> 60,000 visits per year

Tertiary care and community-based ED experiences

50⁺ ED rooms, >450 inpatient beds, 4 ICU's, range of subspecialties Rotations including POCUS, Tox, Sports, Anesthesia, Child Protection...



Diverse faculty committed to mentoring

Multitude of academic opportunities across the medical area

Integrated fellow research and QI curriculum

Internal funding and RA support for fellow research projects

Affiliated with Harvard Medical School and School of Public Health



Protected weekly conference

Advocacy curriculum

Advanced simulation and procedure experience

Train the trainer facilitator courses

Fellow as Teacher program







Scott Thomas, MD

Program Director scott.thomas@slucare.ssmhealth.com

Michelle Roberts

Program Coordinator michelle.roberts@health.slu.edu

Lisa Sato

Program Coordinator lisa.sato@health.slu.edu





By the numbers...

- Level 1 Trauma
- 35 beds + 12 surge beds
- 46,150 visits/year
- 562 Trauma activations
- 220 Penetrating traumas
- 3 Fellows/year
- 14 faculty

About STL...

- 21st largest metro area
- Affordable cost of living
- Easy commutes
- Foodie paradise
- Awesome craft beer scene
- Great place to raise a family
- Amazing sports town

