

Akron Children's Hospital's (ACH) Pediatric Residency Program
We follow ACGME/AAMC-NRMP/ERAS/APPD Policies & Recommendations!
330-472-6085



Akron Children's Hospital Vital Signs

9th largest children's hospital in the U.S.

Referral base for more than 28 counties in Eastern Ohio

Free standing children's hospital with all subspecialty medical & surgical pediatric services on site

We perform bone marrow transplantation, ECMO & Cardiothoracic surgery in our PICU and NICU

Level 1 Pediatric Trauma Center

Regional Cystic Fibrosis, Burn, Child Abuse Centers

Considine Research Institute: translational & clinical research



- 23 Bed PICU
- Sleep Center
- Burn Center: Pediatric and Adult
- Infusion and Sedation Center
- Inpatient Psychiatry Unit

- Hematology Oncology Unit
- Rehabilitation Center
- Emergency Department: Level 1 Trauma Center
- 75 bed Level 4 NICU

Residency Administration

- ❖ **Program Director**
Maria Ramundo, MD
Peds Emergency Medicine
- ❖ **Associate Program Directors, Ambulatory Pediatrics**
Sabrina Ben-Zion, MD
Sladjana Courson, DO
Akron Children's Hospital Clinics (ACHP)
- ❖ **Associate Program Director, In-Patient Medicine**
Kathryn Mansel, MD
Peds Hospital Medicine
- ❖ **Associate Program Director**
Ryan Heksch, MD
Peds Endocrinology
- ❖ **Simulation Residency Director**
Jessica Aguilar, MD
Peds Hospital Medicine
- ❖ **Residency QI Directors**
Hannah Elkus, MD
Hematology-Oncology
Samantha Gunkelman, MD
Peds Hospital Medicine
- ❖ **Residency Research Director**
Sabrina Ben-Zion, MD (*ACHP*)
- ❖ **Program Coordinator**
- ❖ **Benefits/Retirement**
Christine Mayes
- ❖ **Data Management Specialist**
Laurice Ramirez-Jones

Questions


- ▶ E-mail addresses for residency team leaders if you have more questions in about our program
- ▶ Wellness Program: Dr. Ramundo
 - mramundo@akronchildrens.org
- ▶ Ambulatory Pediatrics (continuity clinic) & Community Advocacy rotations, OMM experiences: Dr. Courson
 - scourson@akronchildrens.org
- ▶ Residency QI Program: Samantha Gunkelman
 - sgunkelman@akronchildrens.org
- ▶ Research & DEI: Dr. Ben-Zion
 - Sben-zion@akronchildrens.org
- ▶ Inpatient rotations & EBM: Dr. Mansel
 - kmansel@akronchildrens.org
- ▶ Simulation Program: Dr. Aguilar
 - janguilair@akronchildrens.org
- ▶ Global Health: Dr. Potts
 - bpotts@akronchildrens.org
- ▶ Residents as Teachers (RAT) Program: Dr. Heksch
 - rheksch@akronchildrens.org
- ▶ Benefits: Mrs. Mayes
 - cmayes@akronchildrens.org
- ▶ Residency Interview Process: Mrs. Ramirez
 - lramirez@akronchildrens.org

What Makes our Program Unique?

We treat each resident as a unique individual

- Robust Advising/Mentoring program
- Community based continuity clinics
- Individualized master schedules/curriculum

Our program focuses on

- Wellness & Resiliency
 - Residents as Teachers (Track)
 - Quality Improvement
- 

Major Program Changes

Resident Assistants

Increased the residency class size to 26 residents per year

Implemented patient caps on the inpatient hospital medicine floor teams

Non-resident covered Hospital Medicine Service

Decreased the required inpatient floor team rotations from 12 to 10

No required inpatient rotations outside of Akron city limits

No required 24/7 calls

OMM experiences available

ACH's 5 Year Strategic Plan

1

Increase the institution's behavior health services including increasing the number of inpatient beds on the psychiatric unit at the Akron campus

2

Increase neuroscience services including creating an Autism Center

3

Enhance the PICU and create a Cardiac PICU within the PICU

4

Refurbish the inpatient floor rooms

5

Increase the number of OR rooms


6

Expand Radiology services


Pediatric RC Curriculum: Effective 7/1/2025

PGY1	PGY2	PGY3
<p>5 Blocks: Inpatient floor -2 Hospitalist -2 Sub-specialty (Green 1 & 2) -1 not specified 1 week of night each block for 4 blocks=4 weeks</p>	<p>3 Blocks: Inpatient floors -2 blocks Hospitalist (supervisory) -1 block of Subspecialty (Green 1 or 2) (supervisory) -1 week of nights each block=3 weeks (No RECS)</p>	<p>2 Blocks: Inpatient floors -Not specified, -Both supervisory -1 week of nights each block=2 weeks (No RECS)</p>
<p>1 Block -NICU: 2 weeks: day shifts only (1 week Akron (main), 1 week SUMMA) -1-week Developmental Behavioral Pediatrics (Ambulatory) -1-week vacation</p>	<p>1 Block: NICU: SUMMA</p>	
	<p>1 Block: PICU</p>	<p>1 Block PICU</p>
<p>1 Block: PEM</p>	<p>1 Block: PEM</p>	<p>1 Block: PEM</p>
<p>1 Block -3 weeks Community Advocacy (Ambulatory) -1-week vacation</p>	<p>1 Block Ambulatory</p>	<p>1 Block: Adv. Ambulatory</p>
<p>1 Block: Adolescent Medicine (Ambulatory)</p>	<p>1 Block: Developmental Pediatrics (Ambulatory)</p>	<p>1 Block: Pediatric Mental Health</p>
<p>1 Block: Newborn Nursery at SUMMA</p>	<p>1 Block -2 weeks Subspecialty Outpatient -1-week Specialty IC -1-week vacation</p>	
<p>2 Blocks: Subspecialty IC</p>	<p>1 Block: -3 weeks Subspecialty IC -1-week vacation</p>	<p>2 Blocks: Subspecialty IC</p>
<p>1 Block Elective IC -3 weeks Elective IC plus 1 week vacation</p>	<p>2 Blocks Elective IC -each block: 3 weeks Elective IC plus 1 week vacation</p>	<p>5 Blocks Elective IC -each block: 3 weeks Elective IC plus 1 week vacation</p>
	<p>1 Block Hematology-Oncology (HO) -2 weeks HO: Inpatient (days only) -2 weeks HO Subspecialty Outpatient</p>	
<p>Total: 13 Blocks 4 weeks of inpatient floor nights (included in the inpatient floor rotations) 3 weeks vacation</p>	<p>Total: 13 blocks 3 weeks of inpatient floor nights (included in the patient floor rotations) 1 week of nights in the PICU 4 weeks vacation</p>	<p>Total: 13 blocks 2 weeks of inpatient nights (included in the inpatient floor rotations) 1 week of nights in the PICU 5 weeks vacation</p>


Required Rotations

- ▶ **Required Rotations**
 - ▶ 10 blocks: Inpatient Medicine
 - ▶ 2 weeks Inpatient Hematology-Oncology
 - ▶ 2 blocks: PICU
 - ▶ 6 weeks: NICU
 - ▶ 1 block: Newborn Nursery
 - ▶ 3 blocks: Ambulatory: One block is Community Advocacy
 - ▶ 1 block: Adolescent (ambulatory)
 - ▶ 1 block: Developmental Behavioral Pediatrics (ambulatory)
 - ▶ 3 blocks: Emergency Medicine
 - ▶ 1 block: Subspecialty Outpatient electives (ambulatory): Two electives-each elective is for 2 weeks
 - ▶ 5 blocks: Individualized Curriculum Subspecialty (Elective)
 - ▶ 6 blocks: Individualized Curriculum Elective: divided into 8 electives
 - ▶ Total vacation: 12 weeks: PL 1: 3 weeks, PL 2: 4 weeks, PL 3: 5 weeks
- 


PL 1 Year

- ▶ 2 blocks: Inpatient Hospital Medicine
 - ▶ 2 blocks: Inpatient Subspecialty
 - ▶ 1 block: Inpatient not specified
 - ▶ 1 block: 2 weeks NICU (day shifts only), 1-week Developmental Behavioral Peds (ambulatory), 1 week vacation
 - ▶ 1 block: Emergency Medicine
 - ▶ 1 block: 3 weeks Community Advocacy (ambulatory), 1 week vacation
 - ▶ 1 block: Adolescent Medicine
 - ▶ 1 block: Newborn Nursery at SUMMA
 - ▶ 2 blocks: Individualized Curriculum Subspecialty (Elective)
 - ▶ 1 block: 3 weeks Individualized Curriculum Subspecialty (Elective), 1 week vacation
- 

PL 2 Year

- ▶ 2 blocks: Inpatient Hospital Medicine: Supervisor
 - ▶ 1 block: Inpatient Subspecialty: Supervisor
 - ▶ 1 block: NICU at SUMMA
 - ▶ 1 PICU
 - ▶ 1 block: Emergency Medicine
 - ▶ 1 block: Ambulatory
 - ▶ 1 block: Development Behavioral Pediatrics (ambulatory)
 - ▶ 1 block: 2 weeks Subspecialty Outpatient (elective), 1-week Individualized Curriculum Subspecialty (Elective), 1 week vacation
 - ▶ 1 block: 3 weeks Individualized Curriculum Subspecialty (elective), 1 week vacation
 - ▶ 2 blocks: 3 weeks Individualized Curriculum Elective, 1 week vacation
 - ▶ 1 block: 2 weeks Inpatient Subspecialty (Hematology-Oncology), 2 weeks Subspecialty Outpatient Hematology Oncology
- 

PL 3 Year

- ▶ 2 blocks: Inpatient Hospital Medicine: Supervisor
 - ▶ 1 block: PICU
 - ▶ 1 block: Emergency Medicine
 - ▶ 1 block: Ambulatory
 - ▶ 1 block: Mental Health (ambulatory)
 - ▶ 2 blocks: Individualized Curriculum Subspecialty (elective)
 - ▶ 5 blocks: 3 weeks Individualized Curriculum Elective, 1 week vacation
- 

All Pediatric Medical Subspecialties Have Elective Rotations

Allergy-
Immunology

Anesthesiology-
Procedural
Sedation

Cardiology

Child Abuse

Child and
Adolescent
Psychiatry

Dermatology

Endocrinology

Gastroenterology

Hematology-
Oncology

Infectious
Disease

Medical Genetics

Nephrology

Palliative Care

Pulmonology

Radiology

Rehabilitation
Medicine

Rheumatology

Sports Medicine

Pediatric Interventional/Surgical Rotations

Cardiothoracic
Surgery

Dentistry

ENT

General
Ambulatory
Surgery

Intervention
Cardiology

Interventional
Radiology

Neurosurgery

Ophthalmology

Orthopedic
Ambulatory
Surgery

Plastic Surgery

Urology

Unique Electives

Global Health

Hospitalist: Akron
Campus

Research

Pharmacology/Toxic
ology

Primary Care

Locust Pediatrics
(underserved
populations: foster
care, refugees)

Fast Track: Minor
care in ED

Pediatric Emergency
Medicine:
Youngstown

Cardiac Imaging

Cardiothoracic
Surgery

Hematology-
pathology

Procedure Rotation

Healthy Weight

Informatics

Teaching Rotation

Lactation Rotation

Advanced
Community
Advocacy Rotation

Quality Improvement
Rotation

Amish Health &
Genetics in a Rural
Setting at the New
Leaf Clinic

Parenting Rotation

Professional
Development

Bone Marrow
Transplant

Community
Hospitalist rotation
(Wooster or
Youngstown)

PL 3 Board Review
Elective in June

Electives (Regular & Advanced) are
offered in every medical sub-
specialty including NICU & PICU

Pediatric Residency Educational Experiences

- Pediatric Board Review: Incorporated into Resident Conferences
- Intern Noon Conferences: 6 lectures in the Fall and 3 in the Spring (preparing interns to be senior resident team leaders)
- June Board Review Elective/Course: for graduating residents
- Resident Morbidity and Mortality Conferences
 - Case-based format
 - Addresses relevant cognitive biases
 - Discussion of relevant error prevention strategy/s
- EBM Lectures
- Resident Case Conferences
- Pediatric Grand Rounds
- Multidisciplinary QI projects & QI/Patient Safety Curriculum
- Wellness Curriculum: including the RISHI Tending the Flame Course
- Residents as Teachers (RAT) Program

Pediatric Board Review



Board Review Elective: June for the PL-3 Class

All residents are provided with the AAP's PREP SA questions

PL 3 residents are provided with MedStudy questions

Faculty review the AAP PREP questions with the residents at Resident Conferences

Feedback and Evaluations



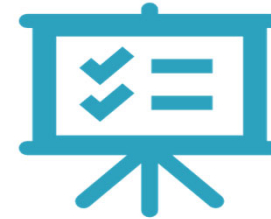
Faculty to residents

“Feedback Fridays” by the hospital medicine faculty to the residents on the in-patient floor teams

Written evaluations of the residents after every rotation

Monthly meetings with PICU, NICU and Hematology-Oncology

Semi-annual evaluations with the program director (PD) or an associate PD



Residents provide feedback & evaluate the program

Confidentially evaluate every rotation upon completion
Confidentially evaluate the faculty after every rotation and semiannually

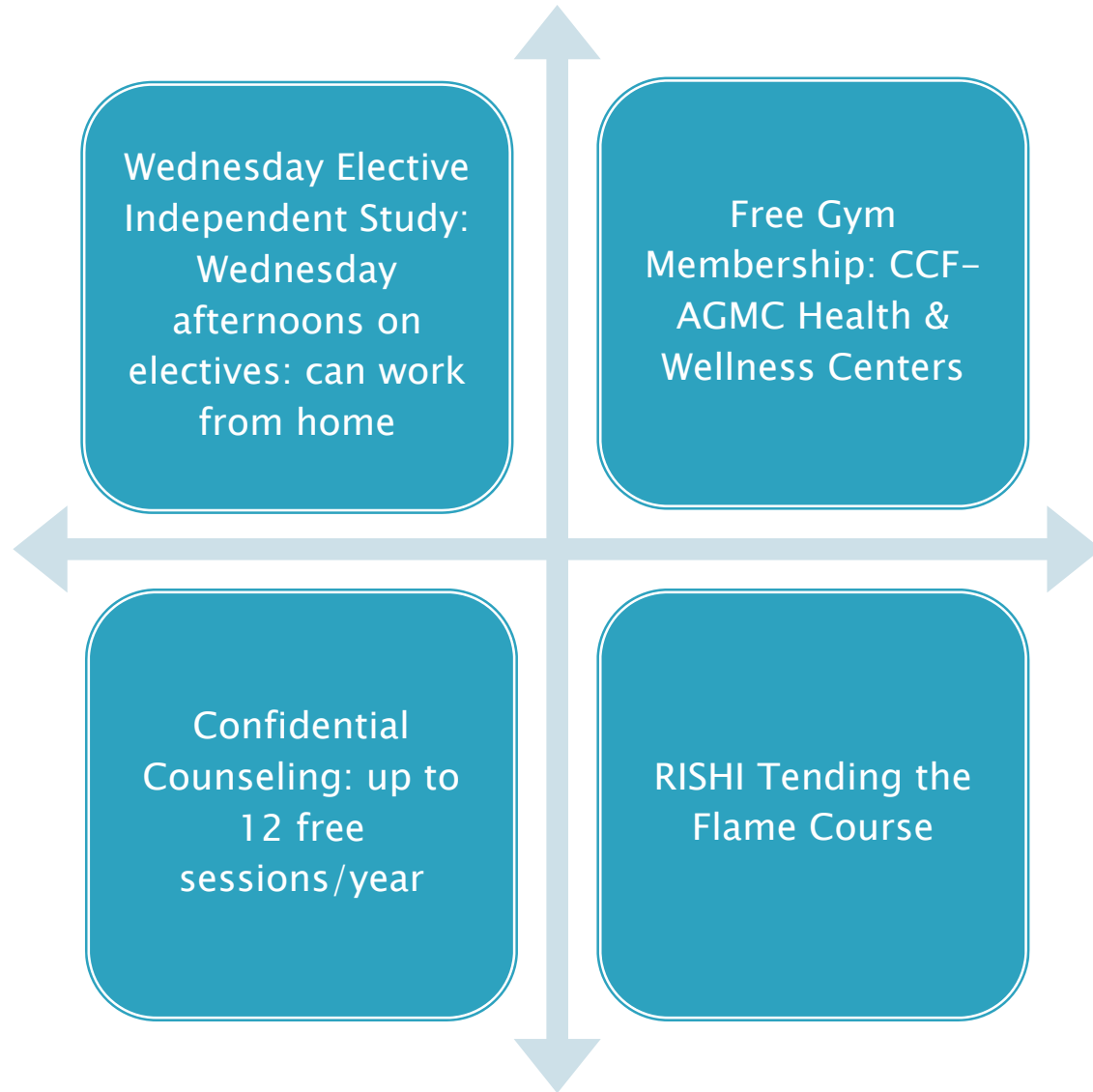
Confidentially evaluate the program annually:
rotations/faculty/conferences: ACGME and ACH surveys
Discuss the program & resident issues at monthly House Staff (resident) meetings

Peer elected class representatives

All residents invited to attend the program’s annual retreat and Pediatric Residency Education Committee (PREC) monthly meetings

Monthly meetings with PICU, NICU and Hematology-Oncology

Wellness and Resiliency



Medical Student Education



All of our residents have NEOMED faculty appointments



Emergency Department

One of the top 10 busiest Pediatric Emergency Departments and Trauma Centers in the country

- Level 1 Trauma Center
- 20 main emergency rooms
- 11 fast track rooms
- 3 trauma rooms
- 5 behavioral health rooms with 24/7 Psychiatric intake coverage (PIRC program)
- 24/7 PEM attendings

Hospital Medicine Service



24/7 Hospital
Medicine Attendings



Large Procedural
Sedation Service



Large Infusion
Service

Pediatric Intensive Care Unit



23-bed combined medical/surgical/cardiac
Pediatric ICU (includes ECMO)



24/7 PICU attending in house coverage



PL2 and PL3 pediatric residents manage
cardiac surgery patients

Neonatal Intensive Care Units

NICU at the Akron Campus includes ECMO

- NICU at the Akron Campus includes ECMO
 - Level 4 unit
 - 75 private rooms

NICU at SUMMA

- Level 3 unit
- Delivery/Resuscitation experience

Resident Education in Community Sites (R.E.C.S): Continuity Clinic



Primary care experience



Longitudinal continuity clinic



Resident is paired with a community preceptor in their office and works with them for 3 years



Over 30 Locations across Northeast Ohio & continues to grow



Residents are assigned to practices

No more than 30 minutes from the ACH Akron campus unless requested
Close to the resident's home



Community practice of your choice: urban, suburban, rural

Annual Class Retreats



ACH Subspecialty Fellowships



We offer the following fellowship opportunities for pediatric residents

- Developmental Behavioral Pediatrics
- Hospice and Palliative Care
- Emergency Medicine
- Hematology/Oncology
- Hospital Medicine
- Sports Medicine

Our program follows the ABP & ACGME LOA Policies

Second Look Visits



Second Look in person visits



Virtual Second Look visits via TEAMS with our faculty will be held the evening of 1/22/2025



The program will send out more information about our program's second look visits in the 3rd week of December



The program cannot use the of attendance of a candidate at second look visits to impact the program's rank list

Per AAMC, APPD:

- The Pediatric Residency program's leadership including the Program Director, Associate Program Directors, Chief Residents, and Coordinators are not permitted to interact with the candidates

Mandatory Intern Orientation: Required Intern Attendance: Starts after 6/15 annually



PALS & NRP Courses



EPIC Training



Intern “Boot Camp”

2.5 Days Multidisciplinary and multimodal simulation at ABIA
Simulators
Standardized Patients
Didactics
Procedural Skills Stations
2022 Numbers
36 Standardized Patients
39 Faculty

Reminders

- ▶ Register for the National Residency Matching Program:
- ▶ <https://www.nrmp.org/applicant-registration/>
- ▶ Children's Hospital – NEOMED –OH –Akron, OH
- ▶ Program #1895320C0

Register

Akron Children's
Hospital

Thank You
and
Enjoy Your Day!

