Program Aims:

- 1. To train exceptional pediatricians with broad, evidence-based knowledge, skills, and attitudes aligned with the values of Rochester's Biopsychosocial Model and best practices in collaborative patient care; graduates should be well prepared to enter the next stage of their career, regardless of focus.
- 2. To provide an inclusive, diverse, supportive, and respectful learning environment that values all individuals. This commitment to our learners includes strategies for equity and anti-racism actions, attends to their well-being and resilience, and enhances their motivation to learn by supporting their innate needs for autonomy, relatedness, and competence (in accordance with Self-Determination Theory).
- 3. To customize training utilizing the residency curriculum's well-developed track system, including a national model for advocacy training, and learning activities guided by individualized learning goals that reflect the needs, interests, and career plans of each learner.
- 4. To strive for excellence in pediatric care and training in our institution and throughout our community, in parallel with the changing healthcare environment, by embracing quality improvement at the individual, program, and institutional levels.



City of Rochester

Low cost of living

- o Rent \$636-\$1300 per month
- o Half of pediatric residents rent; half own homes
- o Cost of Living Index: Rochester is below average at 82. (US average is 100)

Eastman School of Music: world-renowned music school Multiple outdoor and cultural activities during all seasons Frequent festivals

University Compensation and Benefits

Stipends 2021-2022:

o PGY1= \$60,203; PGY2= \$62,456; PGY3= \$65,924

Book Stipend:

o PGY1= \$150; PGY2= \$175; PGY3= \$300

Benefits

- o Professional: Professional Liability Insurance, 95% Tuition Waiver
- o Health (family member options available): Health Care & Dental Plans, Wellness Programs
- o Financial: Flexible Spending (FSA) and Health Savings Accounts (HSA), Life Insurance, Short- and Long-Term Disability, Voluntary Retirement Contributions o Athletic facilities available within the hospital (plus employee discounts at community gyms)
- o On-site employee parking: \$396 per year



Pediatric Residency Program Schedule

70% of training at Golisano Children's Hospital and 30% at Rochester General Hospital

Night float system

- o 1-2 long calls per week (until 8PM)
- o Interns do not have 24-hour calls

Unique required rotations

o Pediatric Links with the Community (PLC), Skills Block, Pediatric Admitting Officer (PAO)

2-week blocks

o Allows for flexibility of scheduling including unique rotations, designated vacation time (two 2-weeks blocks annually), limiting length of night float, and accommodating residents' schedule requests

o Some rotations are scheduled primarily in back-to-back blocks such as Adolescent, Development, NICU, and PICU

Robust pull-call system

Electives

o PGY1: 4-5 blocks per year o PGY2: 5-6 blocks per year o PGY3: 9-10 blocks per year



Pediatric Residency Program Tracks

Option to individualize your training based on your passion and career plan Half day weekly of protected time during most PGY2 and PGY3 rotations

Clinical Tracks

- Primary Care
- Subspecialty-focus

Project-based Tracks

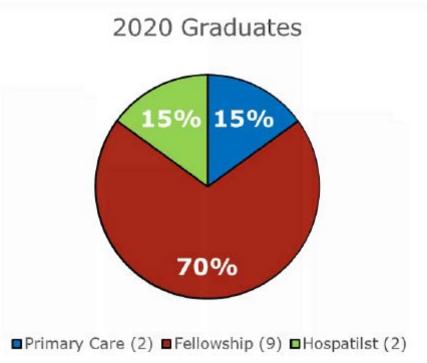
- Community Health and Advocacy Resident Education (CARE)
 - Global CARE
 - Refugee CARE
- Medical Educator
- Research
- Digital Health and Innovation
- The Anthony/Douglass Scholar Program is a focus on racial or gender disparities

within another project-based track and includes some project funding.

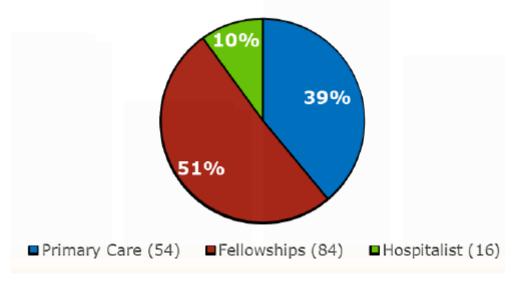
Educational Activities

Includes didactics, small group patient-based conferences, self-reflection and debriefing, wellness activities, online learning, journal club, and simulation. Daily noon conference includes catered lunch

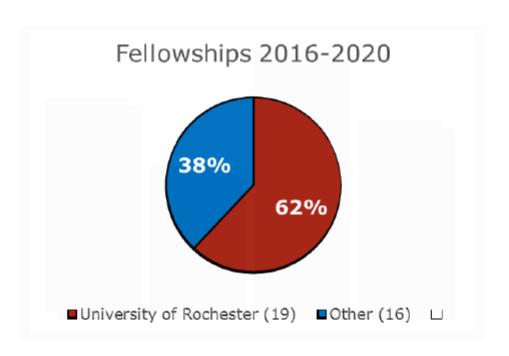




Graduates 2010 - 2020







Institutions:

Albany Medical

Baylor

Emory

Johns Hopkins

Nationwide Children's

New York University

Oregon Health

Rush University

University of Michigan

University of Texas - San Antonio

University of Texas - Southwestern

Washington University - St. Louis

Sub-Specialties:

Academic Medicine

Adolescent

Allergy/Immunology

Cardiology

Critical Care

Development and Behavioral Peds

Emergency Medicine

Hematology/Oncology

Hospital Medicine

Infectious Disease

Neonatology

Palliative Care



Golisano Children's Hospital

YOUR WELLNESS MATTERS.

PHYSICAL SPACE

- Resident Lounge: Comfortable setting with resident artwork, couches, etc.
- Private Call Rooms
- Fitness Center within hospital (24/7)

MENTORSHIP

- Big/Little Program with interns and residents
- Faculty mentors



DIDACTICS

- Resilience Rounds: protected time to discuss challenging patients & situations
- Debrief sessions
- Program Director Chats (monthly)
- Morbidity and Mortality conferences

PARTIES

- Welcome Picnic, Holiday Party, End of Year Party
- Clinical Responsibilities covered
- Cost covered





FOOL

- · Catered Lunch at Noon Conference
- Bagel Wednesdays
- Nightfloat Breakfast
- Meal Money for overnight rotations
- Weekend Snack Basket

SOCIAL EVENTS

- Group social events throughout the year that include partners and families
- Spirit Days



TIME OFF

- Personal Days (2/year)
- Time off (4 days) for winter holiday annually
- Vacation (total of 4 weeks)

PERSONAL ADMIN

- Financial Wellness Sessions
- Annual education resources: Harriet Lane, PREP, AAP membership
- Local Pro List: Recommended physicians, professionals, etc

CARE Track Resident Projects

Advocacy: Drs. Mofiyin Obadina, Michele Sainvil, Georgia Farrell, Peihsuan Tsai, Terace Thomas, Jennifer Liano, Dan-Thanh Nguyen, and Caitlin Burzynski are organizing with local doctors, community partners, and national partners such as VotER to promote voting.

Goals of Care: Dr. Lalita Movva, a resident in internal medicine and pediatrics, is working to increase access to appropriate end-of-life planning for patients 65 and older in primary care.

Increasing Vaccination in the Plain Communities: Dr. Tyler Stephen partnered with local Mennonites and the Yates Public Health Department to open a dialogue on vaccines.

Strengthening Connections with CPS: Dr. Georgia Farrell is facilitating communication between doctors and Child Protective Services to enhance assessment of suspected child abuse.

Weeding Out Illiteracy: Dr. Bryan Weed is hoping to improve literacy and Kindergarten readiness by giving literacy toys such as blocks to families in partnership with the Central Library of Rochester & Monroe County.

LARC in Haiti: Dr. Michele Sainvil would like to reduce unintended pregnancy in Haiti among teens with type 1 diabetes.

Empowering Women Globally and Locally: Dr. Peihsuan Tsai would like to decrease stigma about sustainable feminine hygiene products such as the menstrual cup.

Nature Nuts: Drs. Caitlin Burzynski and Jenny Liano are partnering with Cameron Community Ministries and the Boys and Girls Club to increase kids' exposure to nature.

Improving Resiliency in Refugees: Dr. Dan-Thanh Nguyen would like to decrease risk of anxiety, depression, and PTSD in refugee children by promoting social connection.

Fighting Obesity with Crockpots: Dr. Joshua Noel partnered with the YWCA to reduce barriers to healthy home cooking by supplying families with crock pots and other necessary cooking items.

Decrease After-Hours Screen Time: Dr. David Alten would like to decrease screen time and increase the average nightly sleep duration for children in Rochester.

Children Making a Difference: Dr. Suzanne Ramazani is hoping to increase children's connection to their community by working with an after-school advocacy club at Wilson Magnet High School. Empowering Adolescents: Dr. Karina Vattana is working with the City of Rochester and Metro

Council for Teen Potential to increase access to age-appropriate, accurate puberty education.

Community Engagement: Dr. Erin Good would like to strengthen relationships between the hospital and the community.

Addressing Breastfeeding Disparities: Dr. Jennifer Baxter is hoping to reduce racial, ethnic, and economic disparities in maternal and child health outcomes with regard to breastfeeding.

Building Kindergarten Readiness: Dr. Matthew Present would like to work with Imagination Library to increase kindergarten readiness by providing every child in Rochester with books.

Flushing Out Obesity: Dr. Sophie O'Rourke is working on decreasing obesity by improving water access for kids, and decreasing consumption of sugary beverages.

Aging Out of Foster Care: Dr. Terace Thomas would like to increase supports and help teenagers successfully age out of foster care.

College Access and Success: Dr. Lauren Palicki would like to use the ScholarMatch model to provide "coaching" for high-achieving low-SES students interested in college.

LGBTQ Health and Connection: Drs. Miranda Gathright and Quinn Watt are working to increase connection between LGBTQ youths with a peer mentoring program.

Helping Babies Breathe: Dr. Tala Altaji is working with the evidence based Helping Babies Breathe Program to decrease infant mortality in refugee camps overseas.

ONGOING PROGRAMS: Advocating for Advocacy, Coping Power, Cyclopedia, Fitness for Children with Developmental Disabilities, CAREing in Court, Greater Rochester LARC Initiative, KidsThrive585, Netlife, And others...

THE HOEKELMAN CENTER

for Health Beyond Medicine www.hoekelmancenter.org

Community Partners

•2-1-1/Lifeline

•9-1-1 Rochester Emergency

Communications Department

•ABC-Head Start Program

American Academy of Pediatrics

•Arc of Monroe

Boys and Girls Club of Rochester

•Cameron Community Ministries

Causewave Community Partners

•Central Library of Rochester & Monroe County

•Child Protective Services

Children's Center @Family Court

• Coffee Connection

•City of Rochester

•CP Rochester/Augustin Children's Center

•Crisis Nursery of Greater Rochester

• Early Intervention

Foodlink

• Genesee Community Charter School

Health Care for the Homeless

•Healthy Baby Network

• Highland Family Planning

•Hillside Children's Center

Holy Childhood

•IBERO-American Action League

•Jennifer House

• Kidsthrive 585.org

•Levine Autism Center Family Navigators

Lifespan

•Mary Cariola Children's Center

•Mental Health Association

•Western NY Metro Council for Teen Potential

Monroe County Department of Public
 Health

•Nielsen House

•Nurse Family Partnership (NFP)

• Planned Parenthood of Central and Western NY

•REACH Program

• Rochester City Police Department

• Rochester City School District

•Teen Empowerment

• Trillium

•Villa of Hope

•Warner School of Education

•Willow Domestic Violence Center

• Women, Infants and Children (WIC)

•YWCA

Major Financial Sponsors of the Hoekelman Center

The Hoekelman Fund

The Bloom Family Trust

The Greater Rochester Health Foundation

The Fairport Music Festival

Resident Publications and National/Regional Presentations 2019-2020

- David Alten: No longer a historical ailment: two cases of childhood scurvy with recommendations for bone health providers. Osteoporos Int 2020 May;31(5):1001-1005.doi: 10.1007/s00198-019-05264-4. Epub 2020 Jan 4.
- Caitlyn Burzynski: Neurochemical and behavioral comparisons of contingent and noncontingent methamphetamine exposure following binge or yoked long-access self administration paradigms. Catherine A. Schweppe, Caitlin Burzynski, Subramaniam Jayanthi, Bruce Ladenheim, Jean Lud Cadet, Eliot L. Gardner, Zheng-Xiong Xi, Henriette van Praag,
- Amy Hauck Newman, Thomas M. Keck
 o Manuscript accepted for publication in Psychopharmacology, Neurochemical and behavioral
 comparisons of contingent and non-contingent methamphetamine exposure following binge or yoked
 long-access self-administration paradigms.
- Mehek Mehta: October 2019 NASPGHAN 2019 Conference in Chicago: Chronic Malabsorptive Diarrhea and PCSK1 Gene Mutation

University of Rochester CARE Track Grand Rounds 2020 – Resident Presentations

- Edward David Alten: Sleep: A Public Health Nightmare
- Jenny Liano and Caitlin Burzynski: The Nature Nuts: Improving Physical and Mental Wellbeing Through Outdoor Experience
- Meg McLaughlin and Alex Taffany: Infant Safe Sleep Education
- Dan-Thanh Nguyen: Empowering Rochester's Refugee Children
- Joshua Noel: Addressing Obesity by Improving Access to Cooking Equipment
- Suzanne Ramazani: Engaging Youth in Community Advocacy
- Yulia Vabischevich: Helping Babies Breathe in Kenya
- Karina Vattana: Empowering Adolescents with Puberty Education
- Bryan Weed: Building Literacy at Home in Rochester



University of Rochester Research Track Grand Rounds 2020 Resident Presentations

- Megan Goates Cummings: NICU Discharge T-Cell Cytokine Profiles Predict Respiratory Morbidity at 1 year of Life.
- Alison Emmitt: Intranasal dexmedetomidine use in pediatric patients
- Victoria Jaynes-Fuller: Family History of Gastrointestinal Symptomatology in Pediatric Eosinophilic Esophagitis Patients
- Emily Leshen: CRISPR/Cas9-Mediated Codanin-1 Mutations in Exon 14 Alters Survival of Human Erythroid Cells *in vitro*
- Shane O'Brien: Fear of Cancer Recurrence
- Julia Primo: Incidence of Small Intestinal Bacteria Overgrowth in Pediatric Patients with IBD
- Sandhya Rangarajan: Hypertension in Pediatric Cancer Survivors
- Adam Sawyer: The Potential Correlation between Hepatitis B Surface Antibodies and Obesity



Current Resident Research Track Projects

- Danielle Ackley: "Nutrient content of donor breastmilk and neonatal outcomes."
 Mentor: Bridget Young (Allergy/Immunology, Public Health Sciences)
- Disi Chen: "Inhaled epoprostenol for pulmonary hypertension in pediatric patients with congenital heart disease." Mentor: Rajiv Devanagondi (Cardiology)
- Danielle Davis: "Changing to Plasmalyte from Normal Saline as part of BMT Protocols"
 Mentor: Thomas Fountaine (Hematology-Oncology)
- Andrea Gero: "Impact of music and music therapy on adaptive coping in adolescents."
 Mentor: Ollie Jane Sahler (Palliative Care, Adolescent Medicine)
- Erin Gosekamp: "Critical Care and the neighborhood: understanding location pediatric critical illness." Mentors: Jeffrey Yaeger (Hospital Medicine, Public Health Sciences) and Stephen Bondi (Critical Care)
- Stephanie Krom: "2-Year Follow-Up of Neonatal Acute Kidney Injury" Erin Rademacher (Pediatric Nephrology) and Allison Kent (Neonatology)
- Mehek Mehta: "Impact of the microbiome on pediatric eczema and immune function."
 Mentor: Kirsi Jarvinen-Seppo (Pediatric Allergy/Immunology)
- Shane O'Brien: "Comparison of Anxiety for Cancer Recurrence in Young Children and Adolescents."
 Mentor: David Korones (Palliative Care, Hematology-Oncology)
- Julia Primo: "Prevalence of Bacterial Overgrowth in Pediatric Patients with Inflammatory Bowel Disease" Mentors: Rebecca Abel and Nishaben Patel (Pediatric Gastroenterology)
- Jennifer Silverstein: "Renin as a Marker of Tissue Perfusion in an ICU Population" Mentor: Patrick Brophy (Pediatric Nephrology) and Susan Martin (Critical Care)
- Alexander Strzalkowski: "C-peptide, infant nutrition, and glycemia."
 Mentor: Bridget Young (Allergy/Immunology, Public Health Sciences)



Program Contact Info

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City of Rochester



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Rochester, NY - Wikipedia
Fun Facts
Fun Facts for Kids
Things you probably don't know about Rochester
Rochester, NY - Britannica
CityTownInfo
Wikitravel

