

Neonatal-Perinatal Medicine Fellowship

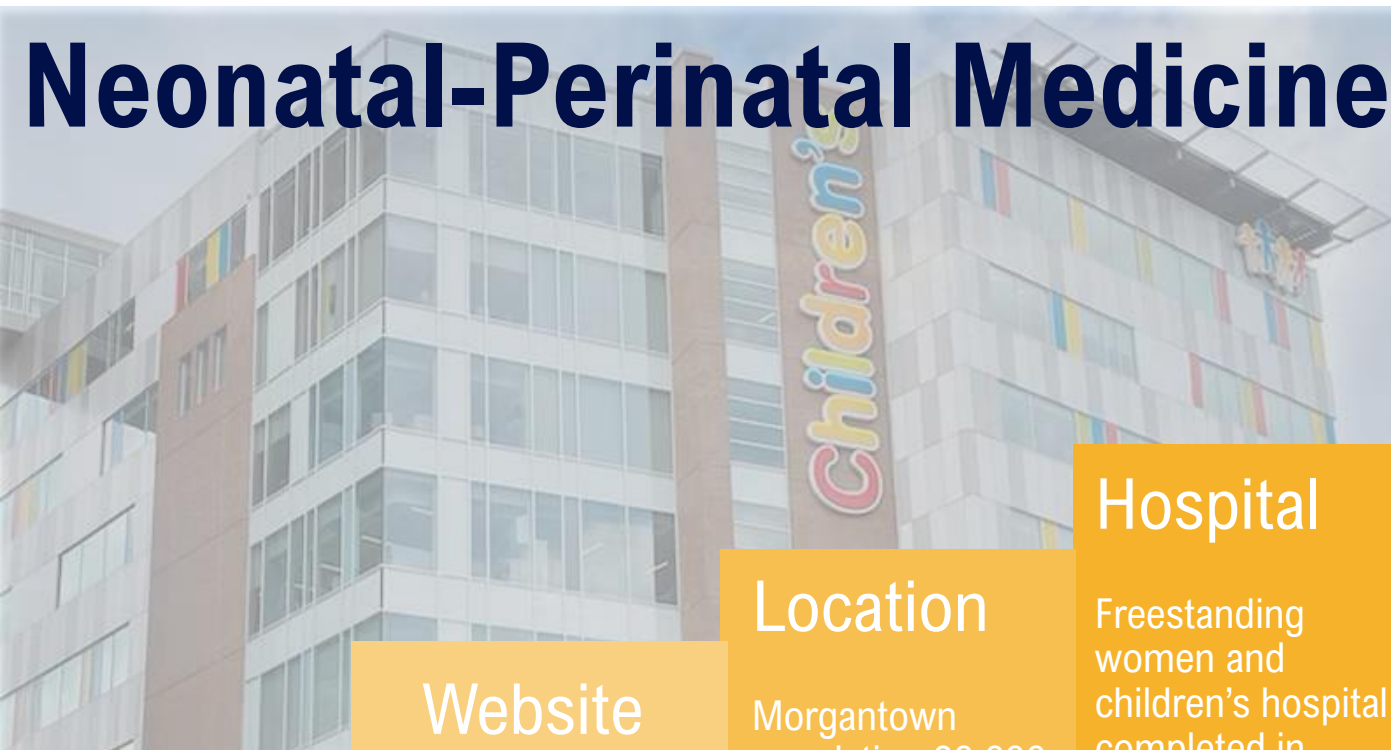
- Premier university, medical school and medical center
- Weekly academic half day
- Team Training and retreats
- State of the art NICU built in 2018
- Scholarly Tracks and Pathways
- Renowned clinical and basic science research faculty
- Financial support of advanced degrees (PhD, MHS, M Ed)
- Breadth of clinical experience caring for the most fragile infants
- Opportunities for educator/simulation training
- Robust cardiac, surgical, and ECMO programs
- Central location between New York and Boston
- New Haven is an eclectic city with diverse opportunities
- Site for Regional Neonatal Fellow Boot Camp



Yale SCHOOL OF MEDICINE



Neonatal-Perinatal Medicine



Website



Location

Morgantown
population 30,000

University town
with sports,
culture, outdoor
activities

Hospital

Freestanding
women and
children's hospital
completed in
2022

2,500 births per
year

NICU

Only Level 4
NICU in WV

State-wide &
regional
referral center

50 beds, single
and double
rooms

Program

One fellow per
year

Nine Neonatal
Faculty

Small size
compared to
population of
patients

Over 700
admissions per
year



University of Virginia Neonatology Fellowship

Neonatology Fellowship - Department of Pediatrics (virginia.edu)

Brooke Vergales, MD

Program Director

bld5j@uvahealth.org

Jennifer Burnsed, MD

Associate Program Director

jcw5b@uvahealth.org

Penny Guy

Program Coordinator

prw3p@uvahealth.org

- *Level IV NICU*
- *54 bed unit – expanding to 60 beds*
- *800-900 admissions/year*
- *ECMO in unit*
- *NeuroNICU – Therapeutic Hypothermia*
- *Dedicated Neonatal Transport Team*
- *Point of Care Ultrasound Curriculum*
- *All Pediatric Medical & Surgical Subspecialties*
- *13 Board Certified Neonatologists*
- *Multiple NIH Funded Faculty for Research Mentorship*
- *3 Fellows Per Year (9 Total)*
- *Quarterly Fellow Well-Being Events*



Charlottesville, VA

“Top 100 Best Places to Live #22”

20 miles from Shenandoah National Park

Wine Country of Central Virginia

Full Range of Collegiate Sporting Events

Top 25 Restaurants Per Capita

Film Festivals, Music Events

Historical Homes

2hrs from Washington DC



Follow Us:



[@uvaneofellowship](https://www.instagram.com/uvaneofellowship)



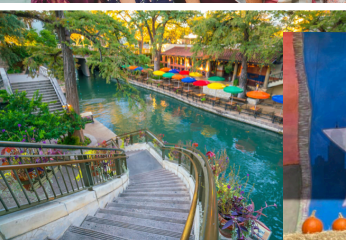
[@UVaNICU](https://twitter.com/UVaNICU)



UT Health

San Antonio

Neonatal-Perinatal Fellowship



San Antonio:

- Nation's 7th largest city
- Beautiful Riverwalk and Pearl Brewery
- Low Cost of Living
- Great Food & Weather
- Wonderful Hill Country views with hiking, wineries, and city wide bike trails

NEW Summer 2023 Women and Childrens Hospital



- Medium sized, 2 fellows/class
- 50% continue in academic medicine
- Interdisciplinary teams with dedicated APP on resident/fellow team
- Advocate for trainee and faculty wellness with protected time and activities of your choice
- Moonlighting opportunities within the program

Contact Information

PD: Margarita Vasquez, MD

Email: Londonom@uthscsa.edu

Website:

<https://lsom.uthscsa.edu/pediatrics/divisions/neonatology/education/pediatric-neonatology-fellowship/>



Clinical Excellence

- Diverse patient population serving South Texas with liver, renal and upcoming cardiac transplant program
- Neonatal Nutrition and Bone Institute with DXA, Peapod, Milk Depot and Milk Bank all under one roof
- Multidisciplinary rounds with complex care teams
- NICU Follow-up Clinic, complex care and pediatric palliative care with perinatal fellowship

Education Excellence

- PD leadership in ONTPD and National Neonatology Curriculum Development
- Faculty involved at national neonatology board review courses
- Protected time for weekly board review curriculum
- Fellow Individualized Tracks to include MSCI, or bioinformatics certificate within fellowship
- San Antonio fellow conference and paid Board review courses

Research Excellence

- Robust research program (clinical, translational, basic science, education) with research assistant fellow support
- Fellows present and publish research during training with good track record of grant funding
- Multiple trainee research awards including SSPR Young Investigator award and travel awards under NIH supported investigators

University of Rochester Neonatal-Perinatal Medicine Fellowship

Clinical Environment

- 68-Bed Regional Perinatal Center
- 1,100 Admissions Each Year
- Level IV NICU & Level II Special Care Unit
- Coordination of Complex Deliveries
- Diverse Patient Population
- High-Acuity Transports
- Integrated Cardiac Experience
- A National Leader in Improving Quality and Safety

Fellowship Experience

- Individualized Curriculum According to Interest and Career Goals
- Program Size Permits an Exceptional Degree of Fellow Exposure to Procedures and Clinically Complex Patients
- Mentorship from Faculty with a Broad Range of Clinical, QI and Research Interests
- Multidisciplinary Grant-funded Research Opportunities
- Advanced Degree Opportunities with a 95% Tuition Benefit – M.Ed., MPH, MBA
- Focus on Well-being and Work-Life Integration



Our Fellows



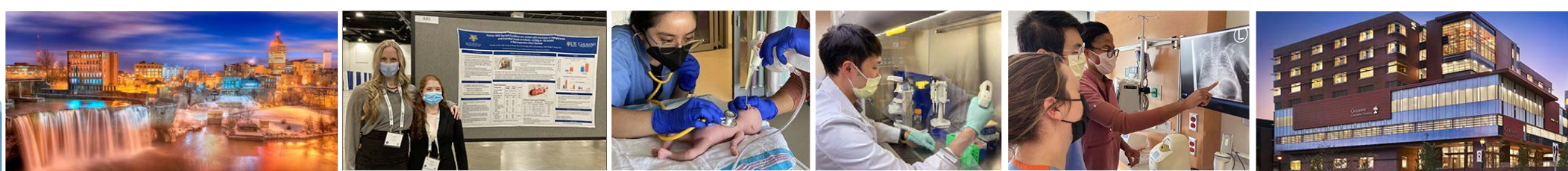
Rita Dadiz, DO
Program Director



Irina Prelipcean, MD
Associate Program Director

Life in Rochester

- 3rd Largest City in New York State
- Low Cost of Living and Short Commute Times
- An Array of Cultural, Recreational, and Leisure Activities
- 4 Distinct Seasons to Enjoy - vibrant fall foliage, beautiful snowy winters, colorful spring blooms, and warm & pleasant summers



MEDICINE of the HIGHEST ORDER





C.S. MOTT CHILDREN'S HOSPITAL

UNIVERSITY OF MICHIGAN HEALTH

Neonatal Perinatal Medicine Fellowship



The Team

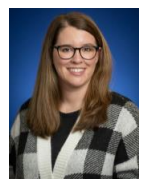
8 Fellows – recruiting 2



Meera Meerkov, MD
Program Director
mmerkova@med.umich.edu



Marin Arnolds, MD
Associate Program Director
marnolds@med.umich.edu



Ashley Przybylski
Program Coordinator
afelstow@med.umich.edu



Follow us @mottnicufellows

The Clinical Experience



- ❖ Level IV NICU
 - ❖ 59 Beds
 - ❖ ~1500 admits/yr
- ❖ 13-14 clinical months
- ❖ 40-45 calls/yr
- ❖ All Pediatric Subspecialties
- ❖ Busy ECMO center

Elective Experiences

- ❖ Neonatal Transport
- ❖ Cardiac ICU
- ❖ Targeted ECHO
- ❖ Neonatal Nutrition
- ❖ Maternal Fetal Medicine
- ❖ Palliative Care
- ❖ Community level III NICU

Robust Didactic Curriculum

- ❖ Twice monthly simulation/procedure lab
- ❖ Weekly protected education time
- ❖ 100% board pass rate since 2009!

Research Opportunities

- ❖ Quality Improvement
- ❖ Neonatal Ethics
- ❖ Neonatal Resuscitation
- ❖ Neonatal Nutrition & Metabolism + More!

Life at U of M

- ❖ House Officers Union
 - ❖ Overtime pay on holidays
 - ❖ Extended family leave
- ❖ Annual Fellow Retreat
- ❖ 18 total pediatric fellowships

Mission: We are committed to preparing fellows for successful careers in academic and clinical neonatology. Our goal is to provide trainees with the highest quality education allowing them to care for critically ill newborns, conduct scientific exploration, become life-long learners and effectively teach families and other members of the health care team. Achieving this goal requires dedicated fellows, experienced and committed faculty, and an institutional environment with the resources to support collaborative learning.

Ann Arbor is consistently rated one of the top places to live in the U.S.! Our fellows benefit from living in a vibrant town with access to cultural events, outdoor activities, great restaurants and sports (**GO BLUE!**)





C.S. MOTT CHILDREN'S HOSPITAL

UNIVERSITY OF MICHIGAN HEALTH

Neonatal Perinatal Medicine Fellowship



The Team

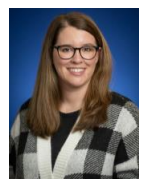
8 Fellows – recruiting 2



Meera Meerkov, MD
Program Director
mmerkova@med.umich.edu



Marin Arnolds, MD
Associate Program Director
marnolds@med.umich.edu



Ashley Przybylski
Program Coordinator
afelstow@med.umich.edu



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Norton Children's and the University of Louisville School of Medicine Louisville, Kentucky

PROGRAM OVERVIEW

- **8 Fellows**
- **34 Faculty Members**
- **Training tracks** (Leadership, QI/Safety, Research, Health Professions Education, Advocacy/Global Health, Ethics)
- Advanced degree funding
- Strategic mentorship

The University of Louisville Neonatal-Perinatal Fellowship Program is:

- A program that purposefully empowers diversity by building an inclusive culture not only for our team members but the patients and families in our care
- Leaders in education innovation
- Known for robust and comprehensive clinical training that is guided by evidence-based, patient and family-centered care embedded in a culture of safety
- Highly respected for developing neonatal physician leaders that excel in research, quality improvement, advocacy, and education

TRAINING EXPERIENCE

- Advocacy Training and Opportunities
- DEI Training
- Bioethics Training Series
- Robust QI/Safety Curriculum
 - Monthly Safety Fellow
 - RCA Involvement
 - Fellow lead QI projects
- ECMO Education Series
- Wellness Workshops + Fellow Dinner Club
- Professional Enrichment Program (PEP)
- Board Review Series
- Mix of Didactic and Active Learning
- Multi-disciplinary conferences
- Neonatal Simulation Training
- Research Training Series



CLINICAL TRAINING

Units

- Neonatal ECMO
- Pre-operative Cardiac
- Neuro NICU
- Tiny baby unit
- In unit OR suite
- Transport Services
- MFM Clinic/L&D MFM rounds
- High-risk delivery exposure
- Global Health Experiences
- Ample Procedural Experience
- Emphasis on autonomy



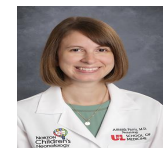
Teaching Opportunities—large residency program, mentorship with medical students



RESEARCH OPPORTUNITIES

- Clinical Research Opportunities
 - NOWS/Fetal Exposures NIH Funding
 - Basic Science
 - Medical Education
 - Quality Improvement
 - Neonatal Healthcare Inequities
- Support:** Norton Children's Research Institute

PROGRAM LEADERSHIP



PD: Cindy Crabtree, DO APD: Amanda Farris, MD PC: Denise Abels, C-TAGME

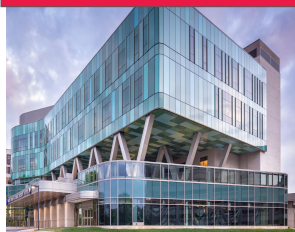
Welcome to the City of Louisville!!



Level IV 101 Beds



Level III 44 Beds



Level III 28 Beds



Neo High Risk Clinic





HEALTH
SCIENCES

Neonatal Fellowship Program

- Program has been in existence for 40 years!
- New Mexico's only Level IV NICU
- High Board Pass Rates (100%)!
- Only academic NICU in the state
- 52- bed open bay unit
- 24 months of protected non-clinical time to focus on scholarly project
- Electives available in Maternal-Fetal Medicine, ECMO, Cardiovascular Surgery
- Comprehensive pediatric subspecialist support
- Fellows participate in neonatal transports
- Unique patient population
- Fundamentals in Research Seminar Series
- Annual Neonatal Skills Lab
- Part of the NICHD Neonatal Research Network
- Rocky Mountain Bootcamp: Annual multi-institutional simulation and skills training session



THE UNIVERSITY OF NEW MEXICO HEALTH SCIENCES

Why UTHSC?

- Learn from our expert neonatologists at a 64-bed Level 4 and 65-bed Level 3 units
- State of the art simulation center
- 14 months clinical rotations
- 1 month as acting attending
- 1 month on Cardiology/Echo rotation
- Experience the UTHSC High-Risk Newborn Developmental Clinic
- Get hands-on training at Regional One Health and Le Bonheur Children's Hospital



Why Memphis?

- Home of the Blues & Birthplace of Rock 'n Roll
- Healthcare hub of the Mid-South
- Historical, diverse city with great food
- Access to expansive Shelby Farms Park
- Memphis Grizzlies basketball, Memphis Redbirds baseball, Memphis Tigers football and more
- Visit Elvis Presley's Graceland and the National Civil Rights Museum
- Spend a day at the Memphis Zoo



Neonatal-Perinatal Medicine Fellowship



Visit our website



PICC training class



Pericardiocentesis



Chest tube insertion



Contact us

Program Director:
Ajay Talati, M.D.
atalati@uthsc.edu

Associate Program Directors:
Mohamad Elabiad, M.D.
melabiad@uthsc.edu

Sandeep Chilakala, M.D.
schilak1@uthsc.edu

UNMC Neonatology Fellowship



Our Mission:

to train future neonatologists to provide extraordinary neonatal care and conduct innovative research. We are committed to this through evidence-based neonatal care, in-depth education and strong research mentorship.

Evidence-Based Neonatal Care

Clinical Time Split evenly between both sites:

Nebraska Medicine Hospital:

- Level 3 NICU ~500 admissions annually
- High Risk Deliveries with busy MFM service

Children's Hospital & Medical Center:

- Only Level 4 NICU in Nebraska
- 48 Beds ~ 500 admissions per year
- Complex surgical, cardiac and Neuro NICU



In-Depth Education

Simulations, POCUS training opportunities, Multi-disciplinary education, Fellow Core Curriculum



Strong Research Mentorship



- Research across the institution available for basic science, translational, clinical, education, public health, medical ethics, etc.
- Tuition Benefits



Program Culture

- 1 Fellow Per Year – Personalized Experience
- 10 Faculty with clinical, research, teaching, leadership and mentorship expertise
- Multidisciplinary Care
- Fellow Independent Program
- Inclusive, Supportive and Flexible Scheduling

Program Director: Courtney McLean, MD, MS
Program Coordinator: Miranda Downing
Twitter: @NeonatologyUNMC

Omaha, Nebraska



www.visitomaha.com



Scan to Learn
More About Us!



THE UNIVERSITY OF CHICAGO MEDICINE Comer Children's



- 12 fellow program
- 2 clinical sites
 - University of Chicago Comer Children's Hospital:
 - 71 bed level 4 NICU
 - Urban setting
 - NorthShore Evanston Hospital:
 - 42 bed level 3
 - Community setting
- Research opportunities and mentors at both campuses
- Access to all departments of the University of Chicago for research collaboration
- Fun and engaging working environment
- Fellow wellness events, including regular U of C trivia nights at the campus "Pub"
- For more information contact:
 - gillian.brennan@bsd.uchicago.edu
 - ccarlos@bsd.uchicago.edu
 - phughes@northshore.org
- Follow us on Instagram @ uofcnicufellowship



SCHOOL OF
MEDICINE

University of North Carolina NPM Fellowship Chapel Hill, North Carolina



Vibrant Program with World-Class Clinical Training

We prepare trainees for careers in Neonatal-Perinatal Medicine by providing a comprehensive fellowship with world-class clinical training.

- Highly engaged physician and nurse practitioner faculty are very active in providing clinical training with graduated autonomy, culminating in acting in an attending role during third year.
- We have strong collaboration with Maternal-Fetal Medicine (a highly-regarded MFM fellowship program!).
- By the numbers: 7 fellows, 17 full-time MD faculty, 27 NPs
 - UNC NICU: 61 beds with ongoing expansion to 77 beds; 27 pediatric and pediatric surgery subspecialties including a multidisciplinary Airway Center drawing patients from across NC, SC and VA.
 - UNC Women's Hospital: 4300 deliveries / year, majority are high-risk plus an active fetal surgery program
- ❖ UNC School of Medicine, UNC Pediatrics and NPM are *committed to diversity, equity and inclusion*.



Wide Range of Opportunities for Research and Scholarly Activity

We offer a wide array of opportunities for research and scholarly activity through an individualized curriculum designed to help fellows reach their career goals.

- Opportunities in laboratory-based research, clinical/translational research, global health, quality improvement, health policy, ethics, palliative care, education, and more.
- Rich research partnerships: NEC Biorespository, NRN, ELGAN, Global Network, Pediatric Trials Network, Quality Collaborative
- Almost half of our fellow graduates have earned an MPH as part of their training at the UNC Gillings SPH, the #1 SPH in the country
- Easy walking distance to the rich diversity of UNC research opportunities (\$1.2 billion in sponsored research)



Rich Fellow Experience

- 100% Board Pass Rate
- Cohesive fellow group with “family feel” within the Division and Department
- Chapel Hill is a great place to work and live!

uncnicu



[Click here to learn more](#)



Wayne Price, MD (PD) waprice@med.unc.edu; Melissa Bauserman, MD MPH (APD) melissa_bauserman@med.unc.edu



Neonatology at

TuftsMedicine
Pediatrics

Boston Children's



MISSION

To create a comprehensive educational environment for our trainees to develop into *excellent* *clinicians*, *researchers* and *teachers* who will become *leaders* in their clinical and academic careers.

Division of Newborn Medicine

Mothership Hospital
Tufts Medicine Pediatrics

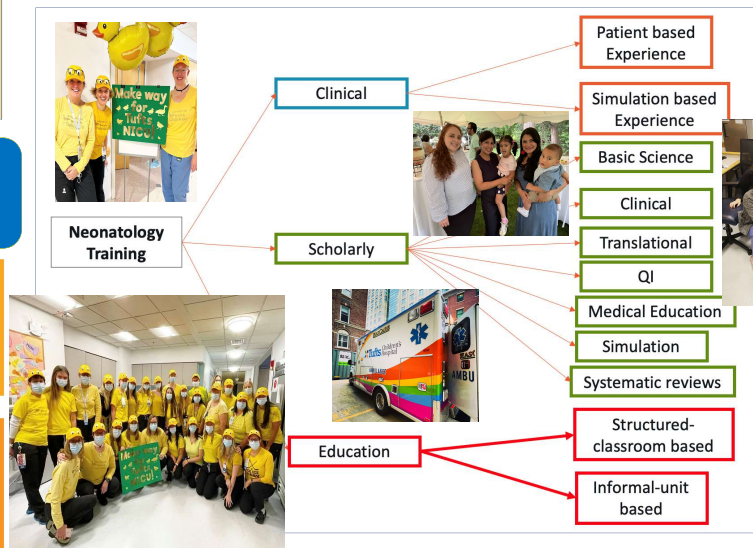
Affiliated Level II Nurseries
Lowell, Lawrence, Metrowest, Brockton, Melrose (all Tufts affiliated)

Faculty Members
NPM Fellows
NNPs/APs
Very Strong MFM group

~10,000 deliveries in the Tufts Neonatal Network

1350 Admissions/Year
120-140 VLBW infants

250 Transports/year



FELLOWSHIP ROADMAP

Multi-Disciplinary Conferences

Tuesday Physiology Curriculum

Thursday- Division Conference

- Journal Club
- Evidence based review
- M&M review
- Case Conferences
- Research/QI presentation
- Debate- focused question
- Visiting Faculty

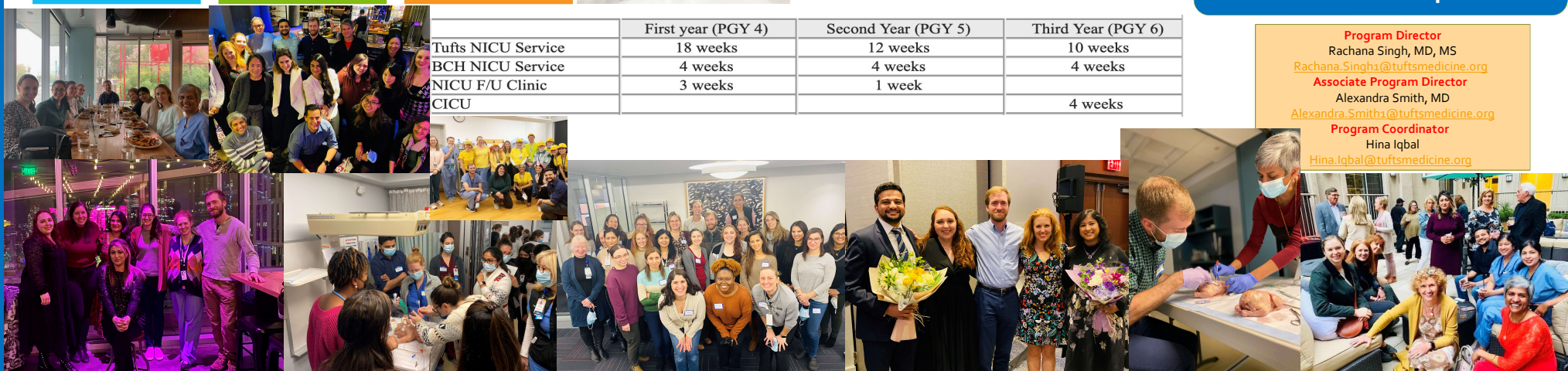


Core Curriculum- Scholarly-QI Statistics – 18-month cycle
Hybrid- Simulation based teaching NICU-MFM conference
Fetal boards
Resident Morning Report
Pediatric Grand Rounds- M&M

Fellowship Program Leadership

Program Director
Rachana Singh, MD, MS
Rachana.Singh@tuftsmedicine.org
Associate Program Director
Alexandra Smith, MD
Alexandra.Smith@tuftsmedicine.org
Program Coordinator
Hina Iqbal
Hina.Iqbal@tuftsmedicine.org

	First year (PGY 4)	Second Year (PGY 5)	Third Year (PGY 6)
Tufts NICU Service	18 weeks	12 weeks	10 weeks
BCH NICU Service	4 weeks	4 weeks	4 weeks
NICU F/U Clinic	3 weeks	1 week	
CICU			4 weeks



Stanford University Neonatal-Perinatal Medicine Fellowship Program



We believe that individuals who wish to train as neonatologists should value creativity, scholarship, clinical acumen, disruption of barriers, discovery of novel interventions, and service to the well-being of humanity.

Leadership:

Director: [Melissa Scala, MD](#)

Associate Program Director: [Valerie Chock, MD, MS Epi](#)

Associate Program Director: [Gary Shaw, DrPH](#)

Division Chief: [Lance Prince, MD, PhD](#)

Administrative Associate: Terrie Nguyen, BA

Program Highlights:

- 3-year program, 3 fellows accepted/year
- Lucile Packard Children's Hospital Stanford ranked #6 by US News & World Report, 2022-2023
 - 40-bed high acuity Level IV NICU
 - 32-bed step-down PICU
 - ECMO Program, Fetal & Pregnancy Health Program, The Nest (aka: small baby unit), NeuroNICU, NephroNICU, Cardiac and Respiratory Care for Infants with BPD Program, High Risk Infant Follow-Up, Teleneo
- Wide range of [research opportunities](#) in basic, clinical and translational research, all customizable based on individual interests
- Stanford Commission for Justice and Equity has "30% by 2030" goal to increase representation to 30% for historically disadvantaged people of color in the School of Medicine at all levels



Stanford
MEDICINE

Department of Pediatrics
Division of Neonatal & Developmental Medicine



Stanford
Children's Health

Lucile Packard
Children's Hospital
Stanford

<https://neonatology.stanford.edu/Education/neo-fellowship.html>



University of Illinois at Chicago

- 46 bed level III unit
- OB/MFM partners
- 9 faculty
- 3 fellows per class
- Wide range of scholarly opportunities
- Neonatal F/U, telehealth, and Fetal Concerns clinics





SAINT LOUIS UNIVERSITY
SCHOOL OF MEDICINE



Neonatal-Perinatal Medicine Fellowship

PD: Rebecca Petersen

Training occurs at our 65 bed Level IV NICU as well as affiliated high risk delivery center and 35 bed Level III NICU

Highlights of training program:

- Care for pre-operative congenital heart patients in the NICU
- Primary management of ECMO patients
- Simulation curriculum
- Curriculum focused on core topics in neonatology, QI, DEI and health care disparities.
- Individualized approach to scholarly activity to align with interests and future career goals



Who we are:

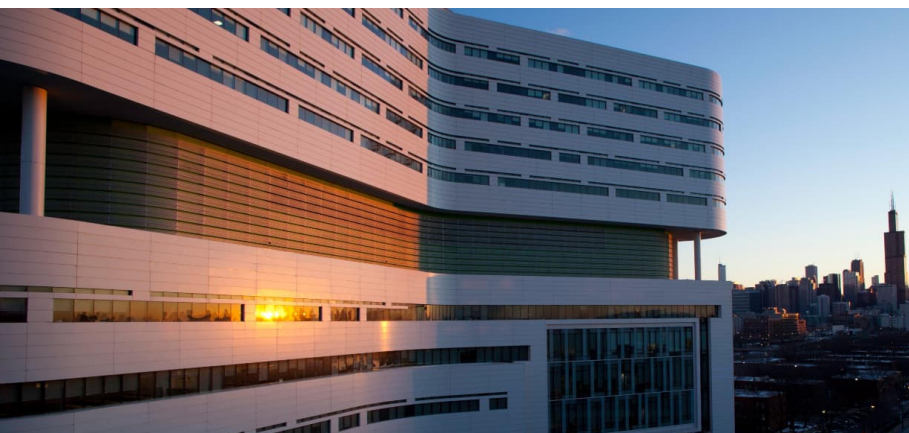
- 6 total fellows, 2 per year. MDs and DOs from coast to coast.
- 19 Faculty, 30+ Advanced Practice Providers



Follow us @sluneofellows

St. Louis is an amazing, affordable place to live. Sports, art, diverse food, outdoor activities abound.





CULTURE

Mission: To provide a broad range of experiential clinical, research, teaching and leadership opportunities to a diverse group of fellows in a supportive environment.

Our patients: We serve a culturally and socioeconomically diverse population on Chicago's West Side, with engagement in Diversity, Equity and Inclusion initiatives.

Meet our team!
6 fellows & 12 neonatologists



Clinical & Educational Opportunities

- Rotations in CICU, MFM, Radiology
- Robust Fetal and Neonatal Medicine Center
- Interdisciplinary NICU High-Risk Follow-Up Clinic
- Dedicated fellow lectures
- Hands-on ECMO workshop
- Simulation-based education

Research & Leadership Opportunities

- Mentored research with opportunities for funding
- Ongoing Quality Improvement initiatives

Opportunities for:

- Master's in Health Systems Management & other advanced degrees
- Human Milk Research Program

MORE INFO



Beverley Robin, MD, MHPE,
CHSE, FAAP
Program Director
Beverley_Robin@rush.edu

Jieun David, MD
Associate Program Director
Jieun_David@rush.edu

Kathryn L. Lindsey
Program Coordinator
Kathryn_L_Lindsey@rush.edu



www.rushu.rush.edu/neonatal-perinatal



@Rushneofellows

Program Contacts

Program Director: erynn-bergnier@ouhsc.edu

APD: doug-dannaway@ouhsc.edu

Program Coordinator: denise-harper@ouhsc.edu



Training

7 Fellows (Expanding to 9)
34 Clinical Faculty
5 Research Faculty

All rotations at 1 site

Standalone children's hospital
with in-house maternal-
perinatal center



Learning

**Develop a tailored learning
experience**

- Guided 1st year orientation
- Procedure & ECMO bootcamp
- Protected weekly didactics
- Multidisciplinary fetal anomaly conferences



Location

Oklahoma City
Centrally located near
downtown OKC

Eat/explore in Bricktown, Paseo
Art, Asian, Automobile Alley &
Boathouse / Adventure Districts

Home of OKC Thunder



Hospital

98 bed Level 4 NICU
Referral center for the state

- Neonatal Transport & Telemedicine Program
- ECMO & therapeutic cooling
- Hemodynamics Team
- NICU Cardiac Team & CVICU
- Follow-up Program



Research

One of **FOUR**
comprehensive health
science centers in the US

Numerous opportunities for
Basic Science, Clinical,
Translational, QI, or Educational
Research



Neonatal-Perinatal Medicine Fellowship Program Women & Infants Hospital/ The Warren Alpert Medical School of Brown University



BROWN
Alpert Medical School

NICU Highlights

- 80-bed single-family NICU (2 floors)
- ~ 9000 deliveries per year
- Regional referral center for RI, MA
- Vast array of clinical acuity, high volume
- Training site for Hasbro Peds Residents
- A mix of renowned, seasoned + junior attendings
- Full complement of sub-specialists
- Burgeoning Neuro NICU, Palliative Care
- Small-baby Unit under development
- New state-of-the art L+D coming 2024-25
- Ground-based transport service from community w/ ~ 160 transports/year
- Multidisciplinary BPD program

Where Fellows Go (past 10 yrs)

- | | |
|--|---|
| • Brown | • Mt. Sinai/Icahn SOM |
| • Mass General
(Saint Elizabeth's,
Good Samaritan) | • Geisinger MC |
| • U of Miami | • Northwest Newborn
Specialists, Portland,
OR |
| • U of Pittsburgh | • Boston Children's
Hospital (Winchester
Hospital locale) |
| • Yale | • Mercy Health, Grand
Rapids |
| • Seattle Children's | • Envision |
| • U Mass Worcester | • Neonatology, Atlanta |
| • Emory | • St. Luke's Hospital,
Kansas City |
| • Elliot Hospital,
Manchester, NH | |



**LEARN
MORE!**

We...

Develop outstanding clinicians with solid backgrounds in physiology, pathophysiology + evidence-based care.

Foster the continuation of a high-quality scholarly experience.

Promote the choice of an academic career in neonatology, while honoring and respecting the career desires of our graduates.

Promote and mentor QI projects.

Pride ourselves on fostering caring, compassionate care to our diverse patients.

Fellows' Research Program

- Strong mentorship while discerning a research focus
- Strong scholarly activity with fellows presenting at BYConn, NEPS, ESPR, PAS, as well as publications in high-impact journals
- Fellows take initiative to apply for AAP grants
- Clinical Research Design course for all 1st year fellows + statistical support throughout fellowship
- Potential to take part in Brown's Hassenfeld Research Scholars Program for Clinical Fellows Research

Current Projects

- Hemodynamic impacts of delayed cord clamping through functional Echo
- Exploring the experience of parents of color in the NICU
- Criteria for medical stability in Grade III BPD
- Use of N-trainer to improve non-nutritive sucking skills + reduce time to achieve full oral feeds in BPD
- Effect of ventilation mode during surfactant administration
- Social determinants of language outcomes in preterm infants
- RCT of oromotor stim in combination w/ reading to improve NICU feeding + language outcomes
- Effects of COVID-19 on maternal mental health + provision of human milk
- Effects of post-death family meeting on parental bereavement
- Protection from LPS-Induced preterm brain injury in sheep model



**TAKE A
TOUR!**

Program Highlights

- 9 fellows (3 each yr)
- Neonatal Follow-up Clinic: 6 full days per year
- Fellows' Service: 4 months/year on mixed acuity teams with residents or NPs
- Research/conference preparation conducted when not on service
- Pre-attending month in 3rd year
- Call approximately 1x wk
- In-house attending at night, but fellow autonomy assured.
- Robust training via simulation
- Comprehensive new fellow orientation w/ boot camp
- Clinical mentoring program
- Paid transport call
- Continual ACGME accreditation





Neonatal-Perinatal Medicine Fellowship Program Women & Infants Hospital/ The Warren Alpert Medical School of Brown University



BROWN
Alpert Medical School

NICU Highlights

- 80-bed single-family NICU (2 floors)
- ~ 9000 deliveries per year
- Regional referral center for RI, MA
- Vast array of clinical acuity, high volume
- Training site for Hasbro Peds Residents
- A mix of renowned, seasoned + junior attendings
- Full complement of sub-specialists
- Burgeoning Neuro NICU, Palliative Care
- Small-baby Unit under development
- New state-of-the art L+D coming 2024-25
- Ground-based transport service from community w/ ~ 160 transports/year
- Multidisciplinary BPD program

Where Fellows Go (past 10 yrs)

- | | |
|--|---|
| • Brown | • Mt. Sinai/Icahn SOM |
| • Mass General
(Saint Elizabeth's,
Good Samaritan) | • Geisinger MC |
| • U of Miami | • Northwest Newborn
Specialists, Portland,
OR |
| • U of Pittsburgh | • Boston Children's
Hospital (Winchester
Hospital locale) |
| • Yale | • Mercy Health, Grand
Rapids |
| • Seattle Children's | • Envision |
| • U Mass Worcester | • Neonatology, Atlanta |
| • Emory | • St. Luke's Hospital,
Kansas City |
| • Elliot Hospital,
Manchester, NH | |



**LEARN
MORE!**

We...

Develop outstanding clinicians with solid backgrounds in physiology, pathophysiology + evidence-based care.

Foster the continuation of a high-quality scholarly experience.

Promote the choice of an academic career in neonatology, while honoring and respecting the career desires of our graduates.

Promote and mentor QI projects.

Pride ourselves on fostering caring, compassionate care to our diverse patients.

Fellows' Research Program

- Strong mentorship while discerning a research focus
- Strong scholarly activity with fellows presenting at BYConn, NEPS, ESPR, PAS, as well as publications in high-impact journals
- Fellows take initiative to apply for AAP grants
- Clinical Research Design course for all 1st year fellows + statistical support throughout fellowship
- Potential to take part in Brown's Hassenfeld Research Scholars Program for Clinical Fellows Research

Current Projects

- Hemodynamic impacts of delayed cord clamping through functional Echo
- Exploring the experience of parents of color in the NICU
- Criteria for medical stability in Grade III BPD
- Use of N-trainer to improve non-nutritive sucking skills + reduce time to achieve full oral feeds in BPD
- Effect of ventilation mode during surfactant administration
- Social determinants of language outcomes in preterm infants
- RCT of oromotor stim in combination w/ reading to improve NICU feeding + language outcomes
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OHSU Neonatal-Perinatal Medicine Fellowship



DOERNBECHER
CHILDREN'S
Hospital

History and culture

- Mission to train leaders in neonatology
- Established in 1974
- Goal to create a rigorous clinical experience while nurturing personal well being

Portland, Oregon

- Outdoors: mountains, coast, parks
- Culture: biking, food, wine country, beer and coffee
- Neighborhoods: easy access to the city

Fellowship program specifics

- Year 1
 - Day/night shifts (no 24hr call)
 - ~50% of inpatient time
- Year 2-3
 - Palliative Care elective
 - ~75% of time protected for scholarship
- OHSU NICU
 - Level IV NICU
 - Large regional referral center with telemedicine at 10 sites
 - Active Fetal Care Center
- Mentorship
 - Early meeting with program leadership
 - Scholarly Oversight Committee
- Scholarship Opportunities
 - Human Investigators Program
 - Oregon Primate Center
 - Pratt Scholarship for Neonatal Fellows
 - Dual training in Clinical Informatics

Department opportunities

- Advocacy: Doernbecher is the voice for children in Oregon
- Neonatal Medical Legal Partnership
- Pediatric Fellowship Conference
- Resident and Faculty Wellness Center
- Center for Diversity and Inclusion

Program Leadership

- PD: Emily Carter, MD, MPH
- APD: Dmitry Dukhovny, MD, MPH
- Coordinator: Sarah Nolte, MS, C-TAGME
- Division Chief: Robert Schelonka, MD



Weill Cornell Medicine



New York-Presbyterian

Neonatal Perinatal Medicine Fellowship

About Us

- Location: New York, NY; Upper East Side Neighborhood
- 8-9 Fellows; recruiting 3 fellows for this cycle
- Program Values: individualized learning and mentorship, supportive faculty, excellent camaraderie amongst fellows



NICU located on the 15th floor of
Alexandra Cohen Hospital for Women and Children
Level IV 60-Bed NICU with In-unit MRI, Operating Room, and Fluoroscopy Suite

Our Wonderful Fellows



Associate Program Director,
Dr. Matthew Smith-Raska



Medical Director,
Dr. Vivien Yap

Program Director,
Dr. Lauren Blatt

Lots of clinical, research, and education opportunities!

Clinical: Neonatal ECMO Program, High-Risk Neurodevelopmental Follow-Up, Neonatal Transport Program, prenatal consultation (inpatient; through our Fetal Care Center), delivery room resuscitation, extensive procedural experience

Research: Neonatal Nutrition, Hereditary Genomics, Neonatal Global Health, Quality Improvement, Simulation Education, Neonatal Health Equity, Neonatal Neurodevelopmental Outcomes

Education: Simulation Program, Quality Improvement Curriculum



Division Chief,
Dr. Camilia Martin

Contact Us!

Dr. Lauren Blatt:

Lkb9003@med.cornell.edu

Diane Murray:

Dmcava@med.cornell.edu

Northwestern and Lurie Children's Hospital Chicago, IL

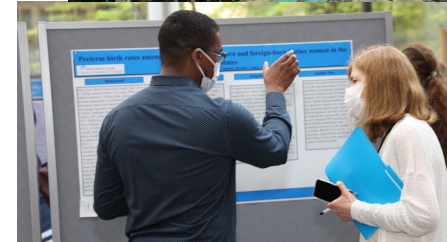
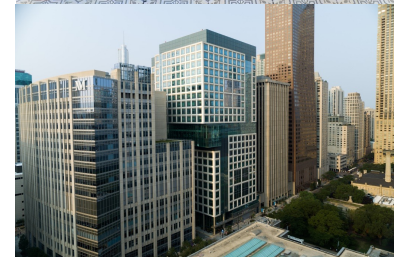
Level 4 unit in freestanding Lurie Children's Hospital and **Level 3 unit** at Prentice Women's Hospital with 12,000 deliveries per year

Clinical experience including: **ECMO, Fetal Center and Surgery, BPD Team**, and **Small Baby Team**

Full spectrum of **research opportunities** including: **Health Disparities, BPD, Genetic Lung Disease, Outcomes of Medically Complex Infants**

Fellowship designed around **individualization** of training, **protected didactic education**, **wellness**, and **inclusive** learning environments

Patrick Myers (pmyers@luriechildrens.org) Director



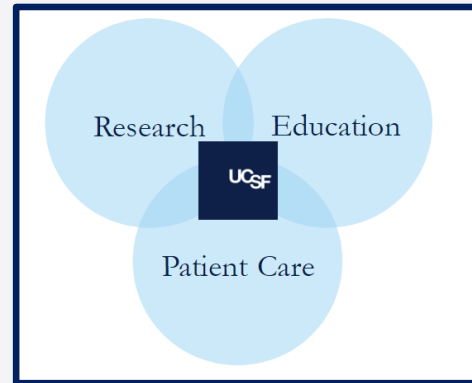


MISSION

Our goal is to provide excellent clinical training across the full spectrum of neonatal-perinatal medicine with an emphasis on developing scholarship and leaders in academic Neonatology.

CLINICAL TRAINING PROGRAM

Clinical training takes place in the UCSF Benioff Children's Hospital San Francisco on the Mission Bay campus. On the same floor, the Department of Obstetrics and Gynecology has a delivery service with over 3000 births per year. A Neonatal Resuscitation Room is located within the labor and delivery suite and is used for intensive resuscitation of high-risk infants. Due to the volume of high-risk pregnancies referred to UCSF through the Prenatal Diagnostic Center (PDC) and the Fetal Treatment Center (FTC), this is a high-acuity patient population with approximately 25% of all births admitted to the Intensive Care Nursery. Approximately 1,000 infants are admitted to the ICN each year. Of these, ~70% are inborn and the rest are referred from other hospitals. We are a major referral center for therapeutic hypothermia, ECMO, pulmonary hypertension, congenital diaphragmatic hernia, and neonatal congenital heart disease among other conditions.



Contact Us!

Fellowship Program Director, Luke Judge, MD, PhD-
Luke.Judge@ucsf.edu
 Fellowship Program Manager, Kaitlin Clancey, MS-HCA-
Kaitlin.Clancey@ucsf.edu

FELLOW ACCOMPLISHMENTS

- Pediatric Scientist Development Program 2018, 2020, 2022, 2023
- NINDS K08 2021
- NICHD K23 2022
- Bhatt-Ramanathan Award for fellow research three consecutive years 2021-2023

UNIQUE CHARACTERISTICS

- All NICU patients primarily managed by neonatologists: medical, surgical, pre-op cardiac, ECMO
- Individualized schedules and training, maximize call-free research blocks
- Formal coursework in clinical research, biostats, and epidemiology
- Two world-class research campuses (Mission Bay, Parnassus Heights)
- Fellow's College curriculum for all pediatric fellows

University of Kentucky Children's Hospital Neonatal-Perinatal Medicine Fellowship Program

<https://medicine.uky.edu/departments/pediatrics/neonatal-perinatal-medicine-fellowship>

Our Mission:

The University of Kentucky is committed to providing state-of-the art clinical care for the people of Kentucky and to be a national leader in medical research. To that end, the neonatology fellowship program is focused on training physician-scientists who expect to enter a career in academic medicine with a research focus.

Clinical Curriculum:

- 13 one-month rotations on the NICU clinical service during the three year fellowship
- One month rotation in Neonatal Transport per year of fellowship
- One month rotation in maternal-fetal medicine and another month for electives on other services in Kentucky Children's Hospital.
- The on-call schedule is not more often than every fifth night.
- Fellows will become certified instructors in neonatal resuscitation
- Point of Care US curriculum- NEW

Didactic Program:

- Robust didactic program
- Multidisciplinary conferences and collaboration
- Pediatrics Grand Rounds, Neonatology Grand Rounds, Fetal Infant Mortality Review, Journal Review, Discharge Planning Meeting, Board Review, MFM/Neo/Cardiology Congenital Anomalies, Perinatal Pathology Conference

Research:

- established research infrastructure support
- established academic service line that has created new research potential in perinatal medicine and collaboration with other departments
- several team-driven projects and collaborative connections that have been developed within the neonatology division
- Formal mentorship program

Our Team:

Holiday and Birthday Celebrations



Didactics



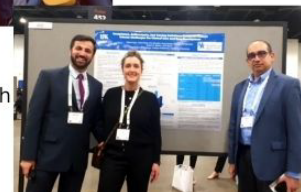
POCUS Training



Team Building Activities



Presenting Research at Conferences



Program Director:

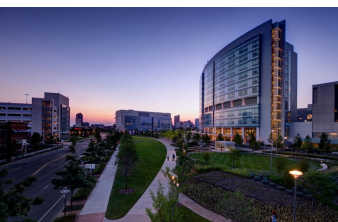
Thitinart Sithisarn, MD, PhD: tsith2@uky.edu

Program Coordinator:

Kerbi Meade: kerbi.meade@uky.edu



LEVEL	SERVICE	RESEARCH	FOLLOW UP CLINIC	MFM	TRANSPORT	ELECTIVE	VACATION
PGY-4	5(One as orientation)	5	1 day per month	1	1	-	15 days
PGY-5	4	7	1 day per month	-	1	-	15 days
PGY-6	4	6	1 day per month	-	1	1	15 days



Nationwide Children's Hospital Columbus, OH

Level 4 unit in freestanding Nationwide Children's Hospital and **Level 3 unit** with delivery center at the Ohio State University

Full gamut of clinical experience including: **neo-run ECMO** in NICU, **Fetal Surgery and Delivery Center**, signature **expertise in BPD, Small Baby, and Infant Feeding Disorders**

Full spectrum of research opportunities inside and outside the division with **robust clinical research and QI** infrastructure, **funded opt-in Masters degrees** and **intramural research grants**

Fellowship designed around **individualization** of training, **protected didactic education, wellness**, and **inclusive** learning environments

Elizabeth.Bonachea@nationwidechildrens.org (Director)

Diana.crenshaw@nationwidechildrens.org (Coordinator)



Mount Sinai Neonatal-Perinatal Fellowship Program

Mount Sinai NICU

- 54-Bed Level IV Regional Perinatal Center in NYC
 - >8000 deliveries/year
 - Large referral network for outborn patients
- High patient acuity and complexity including:
 - Extreme prematurity (22 weeks +)
 - Fetal heart program and post-natal congenital heart disease
 - ECMO
 - Chronic Lung Disease Program
 - Neonatal Dialysis (PD & HD)
 - Metabolic Center of New York
 - Pediatric Surgical/Sub-specialty Service
- Additional Clinical Services
 - POCUS Program
 - Neurodevelopmental Follow-Up Program
 - Neonatal Palliative Care



Fellowship Program

- 9 fellows, 3/year
- 19 faculty across 2 campuses with diverse clinical & research interests
- Robust clinical exposure including neonatal transport experience
- Comprehensive Didactics
- Weekly In-Situ Simulation
- Fellow POCUS training
- Wellness Curriculum



Program Director:

Evelyne (Magali) St. John Sutton
evelyne.stjohnsutton@mssm.edu

Program Coordinator:

Liesl Teixeira
liesl.Teixeira@mssm.edu



Neonatal-Perinatal Fellowship



We are...family, collegial, strong clinicians, enthusiastic teachers, creative researchers, motivated leaders, and planning for the future! Join Us!

14 Dedicated Faculty

Two Fellows Per Year



**Children's Hospital
New Orleans
LCMC Health**

Two Training Facilities

100% Board Certification



IUSOM Neonatal-Perinatal Fellowship – Tailored to YOU!



Riley Hospital for Children
Indiana University Health



Training:

3 fellows/year

56 faculty

178 residents

18 sub-specialty fellowships



Curriculum in communication, simulation, ethics, QI, basic science, board review, ECMO and more

Location:

Indianapolis, IN
Great cost of living



- Professional Sports
- Art and culture scene
- Easy access airport

Hospitals:

3 primary sites:

- **Simon Family Tower NICU**
(60 bed level IV referral unit)
 - **Riley Maternity Tower**
(45 bed level III, high risk deliveries)
 - **Eskenazi NICU**
(36 bed level III)
- ECMO platinum center of excellence
 - CVICU
 - NeuroNICU
 - Perinatal Genomics

Research:

- Pediatrics Department ranked **#7** in NIH funding in 2022
- Basic science, clinical and translational opportunities
- Morris Green Scholars Program



Program Director:
Jason Niehaus
jzniehau@iu.edu



Associate Program Director:
Liz Wetzel
wetzelea@iu.edu



Program Coordinator:
Lyn Terrell
lynterre@iu.edu



Mission: People, Passion, Personalized

People – Create a family and culture of support and cooperative learning

Passion – Our passion is helping YOU find your passion

Personalized – Personalize your fellowship to fulfill your career goals

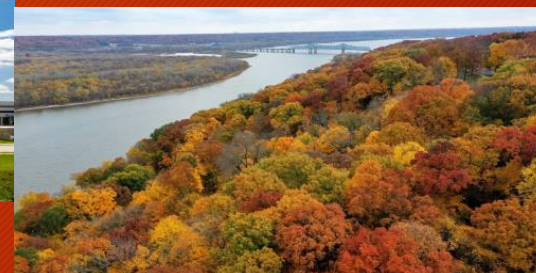


<https://medicine.iu.edu/pediatrics/specialties/neonatal-perinatal>

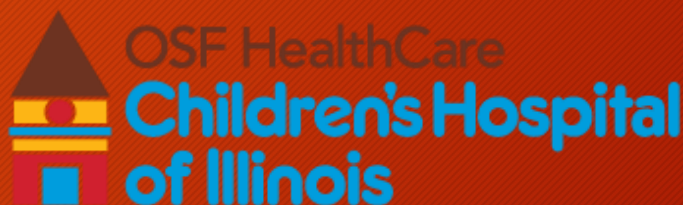


University of Illinois COM—Peoria Neonatal-Perinatal Medicine Fellowship Program

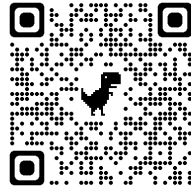
Program Director: M. Jawad Javed, MD
Assoc PD: Ashley Fischer, MD



- Level IV, 60 private-bed NICU
- 750 admissions/year (2/3 inborn, 1/3 outborn)
- Diverse clinical exposure: ECMO, congenital heart, micropreemies, etc.
- Significant research work in Simulation (VR, AI, etc.), health disparities, medical technology, genomics, nutrition, and micropreemie care



Neonatal-Perinatal Medicine Fellowship



Scan Me!

- Regional referral center for **29** counties in eastern North Carolina.
- The Children's Hospital houses a **71-bed Level IV NICU**
- A **1000** admissions in-house delivery service of 3,500 births and **20,000 regional births.**
- High-risk follow-up clinic sees 400 infants yearly.

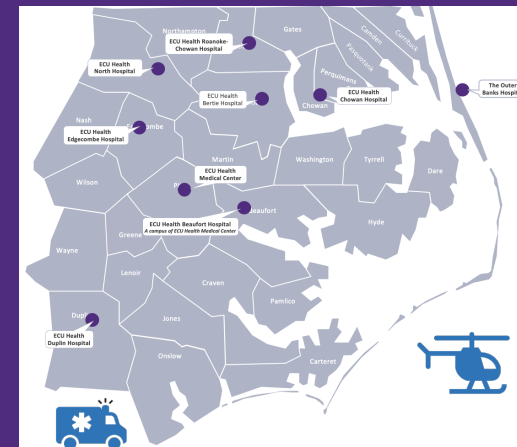


The program:

“Diverse Faculty with different backgrounds, creating an excellent learning atmosphere for learners and trainees...”
“Supportive staff for fellows for clinical and research goals...”



- 2 Fellows per year (6 total) ✓
- 2 weeks service blocks ✓
- Amazing call schedule ✓
- Family oriented ✓
- Great team camaraderie ✓
- Exposure to high-risk neonatal transport ✓



UC San Diego Health Neonatology



UC San Diego is the only academic medical center in San Diego region

- Surrounded by prestigious biomedical research institutes
- 30 miles to international San Diego-Tijuana border
- Fellows care for diverse population, including uninsured & underinsured
- Protected time for half-day Wednesday Fellows Conference
- Video Review of delivery room Resuscitations



Jacobs Medical Center = ~60% time

- Level III High-Risk Delivery Service
- 52 bed NICU, Single Patient Rooms
- Fellow-run unit
- Teaching team: residents + med students

Rady Children's Hospital = ~40% time

- Largest California Children's Hospital
- Level IV ECMO Center + CTICU
- 54 bed NICU
- Full surgical + subspecialty services





University of Colorado Neonatology Fellowship



Program Mission: combine rigorous, individualized clinical and research training in a supportive community to prepare our graduates for fulfilling and successful academic careers as physician scientists or clinician educators

Who are we:

- 30 MD and 4 PhD faculty
 - Research expertise in newborn cardiopulmonary diseases, nutrition, health disparities/clinical outcomes
- 4 Fellows/Year
- 60+% of graduates take academic jobs
- Fellow Scholarship (last 5 years):
 - 40% clinical/HSR, 35% basic science, 10% med ed, 10% QI/PS, 5% ethics

Ask Us About:

- Division-supported Master's Degree training
- Section and Department DEI efforts
- POCUS education and training
- Experience with in-house and from-home call
- Opportunity to conduct large animal research
- Continuous T32 grant funding for 43 years!



Follow us on Instagram
@coloradonicufellows

Clinical Training

2 Large Academic NICUs serving large 6-state catchment area

- **Children's Hospital Colorado:** 82-bed Level 4 NICU with Fetal Care Center
- **University of Colorado Hospital:** 50-bed Level 3 NICU
- 4 weeks of elective time, including opportunities to work at Denver Health, a county safety-net hospital
- Myriad procedural opportunities
- 12-18 ECMO runs in NICU each year



Where are we:

Denver: vibrant, young, diverse, progressive city

- One of the largest performing arts complexes in US
- Great restaurants and breweries
- College and major league sports

Colorado:

- 300 days of sunshine/year
- Mecca for year-round outdoor activities
- Major ski areas within an hour of Denver
- Fantastic hiking and camping in Rocky Mountains





Cleveland Clinic Children's

Cleveland Clinic Children's Neonatology

A US News & World Report top 10 NICU

Who are we?

New program, started 2022!

2 fellows/year - 3 current **fellows**



Somaya Abuelazm
1st Year



Rakesh Lavu
1st Year



Mohsen Farghaly
2nd Year

21 **neonatologists**

25 **neonatal nurse practitioners**

Cleveland, Ohio



World class museums,
orchestra, and theater
district

Amazing bars &
restaurants

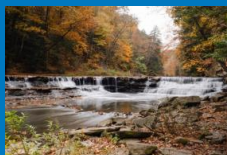
Low cost of living

Swim or boat in Lake Erie

Enjoy 24,000 acres of Metroparks

• Hike, bike, kayak, and more!

Visit Cuyahoga Valley National Park



Neonatal-Perinatal Medicine Fellowship Program

PD: Sabine Iben, MD ibens@ccf.org

APD: Anna Crist, MD crista@ccf.org

PC: Alice Ewida ewidaa@ccf.org

Program Details

14 Months Clinical

- 1300 admissions per year, 87 beds
- Ample procedural opportunities and DR experience

Rotate at 3 hospitals

2 **level 3 NICUs** with busy L&D units

- 10,000 deliveries per year
- Approx. 35 beds in each unit
- Capabilities for iNO, HFOV, therapeutic hypothermia
- Subspecialty consults available virtually and in-person



Fairview Hospital,
Cleveland, OH



Hillcrest Hospital,
Mayfield Heights, OH



Main Campus,
Cleveland, OH

Level 4 NICU at Cleveland Clinic Main Campus

- 17 beds
- Infants with complex anomalies or acute surgical issues – CDH, gastroschisis/omphalocele, TEF, hydrocephalus, congenital heart disease, and more
- Special delivery unit with adjacent cardiac cath lab and pediatric OR
- ECMO capabilities in PICU, co-managed by neonatologists

22 Months Research

- Opportunities in both **basic science** and **clinical research**
- Supportive, engaged, passionate faculty
- Access to multiple large databases
- Affiliated with **Cleveland Clinic Lerner College of Medicine** and its many cutting-edge resources
- Funding for **conference attendance** and travel

Educational Opportunities

- **Weekly fellow didactics** featuring diverse and highly specialized faculty lecturers
- Weekly **board review** sessions
- Division conferences: M&M, Journal Club, Grand Rounds, Case Conference, Research Conference, and more
- Joint fetal care conferences with MFM
- Special series: Tiny Hearts Lectures, Neonatal Brain Club, Questions in Neonatal Ethics
- Teach residents and medical students on rounds and in weekly didactic sessions



Neonatal-Perinatal Medicine Fellowship

- Fellowship at Cincinnati Children's ensures that fellows are exposed to neonatal care during transport, in the intensive care unit, and in follow-up clinic, providing them with the opportunity to care for neonates throughout the spectrum of care.
- Our program is designed to equip fellows with the education and skills needed to manage a wide range of neonatal diseases and physiology, an awareness of neonatal outcomes, the teaching skills to train others, and the research training that will promote their contribution to the field of neonatology.
- Neonatologists from our division provide clinical coverage and medical leadership for three Cincinnati area Level III newborn intensive care units and seven Level II special care nurseries. In an area with more than 30,000 deliveries per year, this means that fellows are involved in the care of all newborns requiring specialty care in the region. Our neonatology program is ranked as one of the best in the nation in the 2022-23 list of Best Children's Hospitals published by U.S. News & World Report.
- Research opportunities abound and span the breadth from basic science to clinical research, quality improvement, and education. We provide support for fellows to pursue a Master's Degree during fellowship.
- Our fellowship class includes six fellows per year for a total of 18 fellows.



Cincinnati is an amazing, affordable city with great hiking, parks, sports, schools, childcare, music, theater and much more!



Program Director: Kristin Melton, M.D.
Associate Program Director: Shawn Ahlfeld, M.D.
Associate Program Director: Jennifer Brady, M.D.
Program Coordinator: Jackie Hawkins

About the Fellowship | Neonatology (cincinnatichildrens.org)

Children's Hospital of Richmond at VCU Neonatal Medicine



(Scan for more info)

The Fellowship Program



3 year-ACGME accredited

- 5 total fellows (recruiting 2)
- 40-bed level IV Regional NICU
- Regional ECMO, Artic, MFM Fetal and Neonatal Follow-Up
- Only dedicated Neonatal Air transport in VA
- Academic Faculty and NNPs with diverse clinical & research expertise
- Balanced clinical and research schedule

Children's Hospital of Richmond at VCU



- Level 1 Trauma and Surgical Center
- All Pediatric Subspecialties
- ACGME accredited Fellowship Subspecialties
- 52 Pediatric Residents
- 14 Med-Peds
- CHRI- Children's Hospital Research Institute

Cultivating an Academic Culture of Clinical Expertise, Research Excellence, Professionalism, Advocacy, for today and future neonatologists.

Richmond, VA



- Capital of Virginia
- Easy access to the Shenandoah Valley, Washington, DC and the beach
- Great indoor and outdoor attractions
- Diverse and rich Family Centered Culture

Our Fellows in action



Program Leadership



Karen Hendricks-Muñoz, MD, MPH
Chief of Division Program Director



Nayef Chahin, MD
Associate Program Director





Learning

- Individualized scholarship pathways
- Protected educational time
- 14 seminar series, including POCUS



Research

- Diverse faculty with many active research projects/interests
- World class research opportunities at CHOP and Penn
- Opportunities to obtain additional degrees



Location

- 6th largest US city with diverse population
- Amazing food scene
- Philly sports are the best jawn
- Within 1 hour's drive of the beach and mountains
- Wawa, pretzels, wooder ice & cheesesteaks; need we say more?



Hospitals

- 100 bed level 4 unit with Special Delivery Unit
- Highest volume NICU ECMO center
- 40 bed level 3 delivery hospital
- Train in 3 different NICU environments (Level 3 & Level 4)
- Attend deliveries at birth hospitals and Special Delivery Unit



Training

- 18 Neonatology fellows
- 51 Neonatology faculty
- Over 50 pediatric subspecialty fellowship programs
- 170 Pediatric residents

Heather French, MD, MEd
Director, Fellowship Training Program
Meredith Feldman, BS
Fellowship Program Coordinator
feldmanm1@chop.edu



Baylor College of Medicine Neonatal-Perinatal Medicine Fellowship Program



Houston is...

- Fourth largest city in the US
- One of the most diverse cities in the US
- Multicultural cuisine
- Home to NASA
- Museum District: 19 museums within a mile of the Texas Medical Center
- Home to resident companies in Opera, Ballet, Symphony & Orchestra, Theater
- Low cost of living
- 4th busiest airport in the US



Texas Medical Center (TMC) is...

- World's Largest Medical Center
- Home to 60 medical institutions
- has 2 medical schools
- Over 20,000 medical professionals



BCM/TCH Neonatal Perinatal Medicine Fellowship Program

- 18 fellows → 6 each year supported by over 50 neonatal faculty
- Fellows have over 50 peer-reviewed publications in the last five years
- Young Investigator Awards at regional and national conferences
- Grants: T32, Marshall Klaus Award, Thrasher Award, internal Whitlock Award → \$5,000 research funding available for each fellow
- Leadership in national organizations: TECaN, AAP
- Research opportunities in every aspect of neonatology:
 - Clinical Research, Basic Science, Educational Research, Quality Improvement, DEI, Advocacy, Informatics, Machine Learning, Global Medicine, POCUS, and much more!
- Two Fellows' Retreats per year



@BCMNeoFellows



@BCMNeonatal



BCM Neonatology
Fellowship Website



@BCMNeoFellows



TCH Division of Neonatology

- 75 bedded Level IV NICU
- Neo Primary ECMO in NICU
- Nationally renowned Programs for Fetal Surgery, CDH, Pulmonary Hypertension, Intestinal Rehabilitation
- 43 bedded Level III NICU
- Small Baby Program
- Supports internationally renowned Maternal Fetal Medicine Program & Pavilion for Women with over 6000 deliveries a year

Ben Taub General Hospital

- Houston Harris County Hospital
- Level 2 and Level 3 NICU
- Fellows in-house overnight call with faculty backup support from home
- Fellows attend deliveries/prenatal consults
- Fellows supervise upper-level residents

UC DAVIS

CHILDREN'S HOSPITAL



- Program Director: Kristin Hoffman, krhoffman@ucdavis.edu
- 8 total fellows starting in 2024
- Sacramento, CA
 - Diverse community
 - Farm to Fork Capitol
 - Proximity to Tahoe, Napa, the Bay Area
- 49 Bed Level IV NICU
- Robust Transport, Fetal Treatment, and Telemedicine Programs
- Research in basic, translational, and clinical science
 - Mouse models of NEC
 - Resuscitation Science in the Lamb Lab
 - Clinical studies in telemedicine, simulation, multi-site clinical trials



Johns Hopkins All Children's Hospital Neonatal-Perinatal Medicine Fellowship Program



Holistic Care

- Family-centered care
- System-based care model

Innovative Education

- Learner-centered environment
- Interactive and simulation-based learning

JHACH NPM Fellowship Training

Advocacy

- Safety and Quality
- Value-based care

Research

- Clinical investigation
- Translational approach



AT A GLANCE

Location: St. Petersburg, Florida | Fellowship Positions: 6 | Visas: J1 Accepted

97 Beds in JHACH Level IV NICU

1,000+ NICU admissions annually | 110+ Very Low Birth Weight admissions annually

50+ Extremely Low Birth Weight admissions annually

3,900+ deliveries annually in the on-site perinatal center- Bayfront's Baby Place, a Level III Regional Perinatal Intensive Care Center, specializing in high-risk deliveries

193 Beds including affiliated regional and community NICU network

22 Beds in JHACH CVICU | 12 Beds in JHACH Center for Congenital Diaphragmatic Hernia

More
Info



Neonatal-Perinatal Medicine Fellowship

PD: Michelle Tyler Michelle.D.Tyler@Hitchcock.org PC: Kelly Rose Kelly.M.Rose@Hitchcock.org

Fellowship

- 1 fellow/year
- Close mentorship
- Flexible scheduling
- Individualized learning
- Graduated autonomy
- Transport opportunities



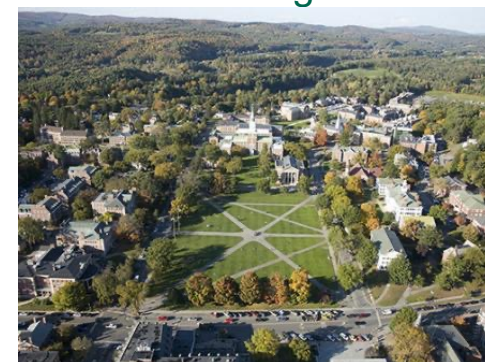
Education Environment

- 30 Bed Level 3 unit
- Delivery Hospital
- 450 admissions per year
- Diverse diagnoses
- Research/QI variety
- 12 months service time
- Simulation Learning
- Weekly didactics
- Teaching opportunities



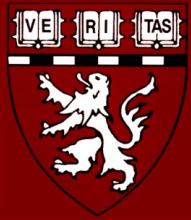
Area Life

- Many outdoor activities all year long
- Close to ski resorts
- Hiking trails
- Easy commutes
- Close to college



@dhmcneofellowship

<https://gme.dartmouth-hitchcock.org/neonatal>



The Harvard Neonatal-Perinatal Medicine Fellowship Program

- Clinical training across 4 Harvard hospitals including Boston Children's Hospital, Brigham and Women's Hospital, Mass General Hospital, and Beth Israel Deaconess Medical Center
- World renowned faculty and mentors dedicated to fellow education, clinical care and research discoveries
- Fellowship program focused on clinical excellence, scholarly training and career development
- Fellow wellness program
- Fellowship DEI committee concentrated on advocacy, education and recruitment
- Additional training opportunities throughout Harvard available to fellows





Phoenix Children's Hospital Neonatal-Perinatal Medicine Fellowship



Gregory Martin, MD
Division Chief/Program Director
gmartin1@phoenixchildrens.com



Marc Ellsworth, MD
Associate Program Director
mellsworth@phoenixchildrens.com

- 2 Fellows per year
- 2 Sites
 - Phoenix Children's
 - 42+ bed Level IV
 - St. Joe's
 - 70 bed Level III
- ECMO/CVVH/Dialysis
- Centers of Excellence
 - BPD
 - CDH
 - Neuro ICU
- Research
 - Clinical
 - Basic Science
 - Education/Simulation
- Phoenix
 - Professional and collegiate sports
 - Hiking
 - Year-round sun
- Faculty
 - 23+ Neonatologists
 - OB/MFM
 - All Pediatric Subspecialists

Program Administrator: Karen Boettcher, kboettcher@phoenixchildrens.com



Advocate Children's Hospital Neonatal-Perinatal Fellowship Park Ridge, IL

Program

- 2 NICU fellows/year
- 54 Bed NICU in Park Ridge, IL
- ECMO and cooling, resuscitation to 22 weeks, fetal surgeries
- Pediatric Cardiac ICU in Oak Lawn, IL

Culture

- Emphasis on clinical skills and autonomy
- Faculty with open door policy
- Robust patient safety culture

Setting

- Vibrant area, close to Chicago and O'Hare Airport
- Live in America's third largest city or its suburbs

Contacts

- PD: Ramesh Vazzalwar, MD – ramesh.vazzalwar@aah.org
- APD: Dean Stefanov, MD, PhD – gospodin.stefanov@aah.org
- Coordinator: Tricia Babinec, MBA, C-TAGME – patricia.babinec@aah.org



 **Advocate Children's Hospital**
Tomorrow starts today.



Stony Brook Children's

NEONATAL-PERINATAL MEDICINE FELLOWSHIP
PROGRAM DIRECTOR: JENNIFER PYNN, MD
(JENNIFER.PYNN@STONYBROOKMEDICINE.EDU)

Our NICU

46 bed, single patient room Level 3B
NICU on Long Island, NY
>4,000 deliveries annually
10 Neonatal Faculty
11 Neonatal Nurse Practitioners
Neonatal Transport Training



Fellowship Program

2 fellows recruited annually
Regional Perinatal Outreach Program
Telehealth Program
ECMO Curriculum
POCUS Training
MFM Fellowship/Midwifery Programs



Fellowship Coordinator: Corinne O'Day (corinne.oday@stonybrookmedicine.edu)

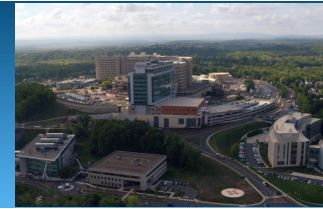


Neonatal-Perinatal Fellowship Program

PD: Jennifer Trzaski, MD (jtrzask@connecticutchildrens.org)

PC: Amanda Ross (aross@connecticutchildrens.org)

Vivian Bronson (vbronson@connecticutchildrens.org)



Official pediatric teaching hospital of

UConn
SCHOOL OF MEDICINE

Our Program & Culture

- 2 fellows/year of training
- 40+ neonatal faculty members
- Outstanding Clinical Care
- State-of-the-art Research Experience
- Personalized Training
- Inclusive & Supportive
- Promotes & Fosters Wellbeing
- Fellow feedback drives change

Educational Conferences

- Neonatal Didactics 2+ hours/week
 - Interactive Presentation
 - Case Discussions
 - Simulation
- Fellowship Core 2 hours/month
- Board Review
- Conferences
 - Physiology/pathophysiology conference
 - Cutting-edge, evidence-based medicine conference
 - Neonatal-Perinatal monthly conferences with MFM/OB

Our Curriculum

1st Year

- 6 months clinical service
- 6 months research
- 60 12-hr night/weekend call shifts
- 6 Neonatal Follow up clinic days

2nd Year

- 5 months clinical service
- 7 months research
- 50 12-hr night/weekend call shifts
- 7 Neonatal Follow up clinic days

3rd Year

- 4 months clinical service
- 8 months research
- 40 12-hr night/weekend call shifts
- 8 Neonatal Follow up clinic days



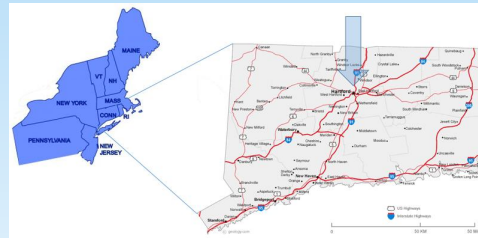
Research Opportunities

- Basic Science, Clinical, Translational
- UConn Health
- The Jackson Laboratory
- MSCR Advanced Degree



Life in Connecticut

- Hartford is Connecticut's Capital
 - Dynamic metropolitan area
 - Restaurants, Entertainment, Food & Nature
- Enjoy all 4 seasons in New England
 - Proximity to beach & ski
 - Less than 2 hours to Boston and NYC



Advantages of Our Program

- Level 3 and 4 NICU experience
 - 78 beds at 2 sites
- Neonatal ground transport program
- Fetal medicine program
- ECMO and Cardiothoracic surgery programs
- Global health opportunities
- Modern, free-standing Children's Hospital opened in 1996
 - Full range of medical and surgical subspecialists to support NICU
- New hospital tower to open in 2025
 - Neonatology and Fetal medicine to comprise almost 50% of new tower space
 - 50 new single-patient, private NICU rooms on 2 floors
 - 15 beds in existing space near delivery room
 - Fetal medicine program in new tower
- Diverse Patient Population
- Excellent benefits and generous academic stipend

www.connecticutchildrens.org/education-and-training/graduate-education/fellowships

Tailored Support for New Fellows
 Annually updated Fellows' College/Bootcamp
 Shadow call/service during first weeks of fellowship
 Fellowship colleagues and leadership
 Individually assigned clinical and research mentors
 Core faculty, division leadership

<http://bit.ly/LLUHNeoFellows>

Anamika Banerji, MD, MH-PD
 Aprille Febré, MD-APD
 Shaina Lodhi, MD-Scheduling APD
 Larry Ngo, MD-QI APD
 Cathy Winter, C-TAGME-Coordinator

Commitment to continuing professional education:

- Landmark textbooks provided
- Funding for laptop
- Funding to submit/present at national conferences
- Protected board study and didactic time
- GME funding for medical license or other costs
- Simulation center
- Animal procedure lab
- Individually tailored research support – dedicated
- NIH-funded PhD mentors
- Active HRIF/MFM Clinics

Commitment to each trainee as an individual:

- Wellness focus
- Bonding events throughout the year
- Resources for physical, mental, spiritual health
- Mission Fellow/Faculty rotation
- Mission Statement: Make Man Whole

Unique Clinical Exposures:

- Tiny Baby Program
- Cardiac multidisciplinary team
- Multidisciplinary prenatal consult team
- Active transport program
- Huge referral area
- Neonatal ECMO housed in NICU
- Neuro-NICU program
- Level IV NICU/Community Hosp
- State of the art simulation center/education



Collaboratives/Initiatives:

- Diverse patient populations
- Numerous QI initiatives/subjects
- Numerous DEI initiatives/groups
- Neo-Palliative program
- OB/MFM/NICU Collaborative
- BPD Collaborative
- Neuroprotection Collaborative
- Many MRCTs
- Division and Fellow-focused POCUS teaching



LOMA LINDA UNIVERSITY
 CHILDREN'S HOSPITAL

