



Neonatal-Perinatal Fellowship Program

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Official pediatric teaching hospital of

UConn
SCHOOL OF MEDICINE

Our Program & Culture

- 23 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 3+ 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
 - Fetal Care Conference and Journal Club

Our Curriculum

1st Year

- 6 blocks clinical service
- 7 blocks research
- 48 night/weekend call shifts
- 7 Neonatal Follow up clinic days

2nd Year

- 4 blocks clinical service plus CICU rotation
- 8 blocks research
- 48 night/weekend call shifts
- 8 Neonatal Follow up clinic days

3rd Year

- 4 blocks clinical service
- 9 blocks research
- 48 night/weekend call shifts
- 9 Neonatal Follow up clinic days



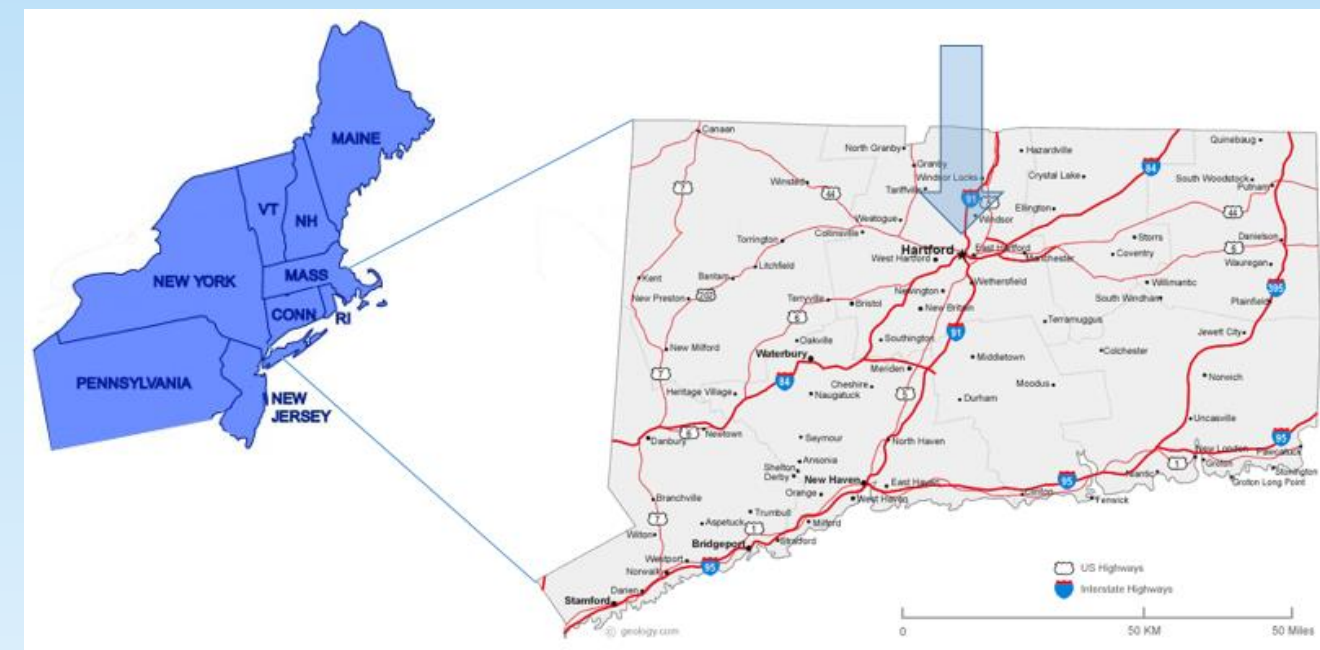
Research Opportunities

- 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

- New hospital tower to open in 2025
 - Neonatology and Fetal medicine to comprise almost 50% of new tower space
 - 65 new single-patient, private NICU rooms on 2 floors
 - Fetal medicine program in new tower
- Fetal medicine program
- ECMO and Cardiothoracic surgery programs
- Level 4 NICU experience
 - Currently with 48 beds
 - Level 3 community hospital elective sites
- Neonatal ground transport program
- Global health opportunities
- Modern, free-standing Children's Hospital opened in 1996
 - Full range of medical and surgical subspecialists to support NICU
- Diverse Patient Population
- Excellent benefits and generous academic stipend



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:

- 44 MD and 5 PhD faculty
- 4 Fellows/Year
- 60+% of graduates take academic jobs
- Fellow Scholarship (last 5 years):
 - 26% clinical/HSR, 47% basic/translational science, 11% med ed, 5% QI/PS, 5% palliative



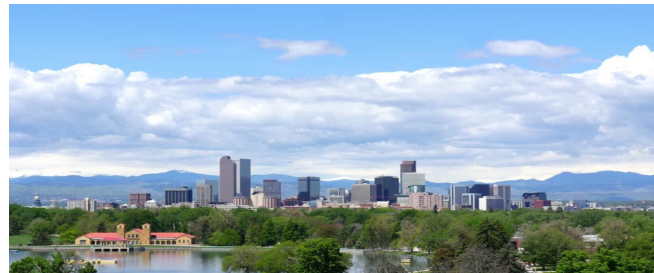
Where are we:

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



Clinical Training

2 Large Academic NICUs serving large 7-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, county safety-net hospital
- A myriad of procedural opportunities
- ~15 ECMO runs in NICU each year

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
- Our expertise in neonatal cardiopulmonary diseases, nutrition, and health disparities/clinical outcomes research



UC DAVIS

CHILDREN'S HOSPITAL



- Program Director: Kristin Hoffman, krhoffman@ucdavis.edu
- 8 total fellows
- 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 POCUS Programs
- Research in basic, translational, and clinical science
 - Mouse models of NEC
 - Resuscitation Science in the Lamb Lab
 - Clinical studies in telemedicine, simulation, POCUS, multi-site clinical trials
- <https://health.ucdavis.edu/pediatrics/academic-programs/neonatal-perinatal-fellowship/>



Children's Hospital of Richmond at VCU

Neonatal Medicine



(Website)



(Instagram)

The Fellowship Program



- 3 year-ACGME accredited
- 6 total fellows (2/year)
- 44-bed level IV regional NICU
- Only dedicated neonatal air transport in VA
- Dedicated L&D unit and maternal fetal medicine
- 13 faculty with diverse clinical and research experience
- 10 NNPs
- Balanced clinical and research schedule

Children's Hospital of Richmond at VCU



- Level 1 Trauma and Surgical Center
- >10 subspecialties available
- 52 Pediatric Residents
- 14 Med-Peds

Richmond, VA



- Easy access to the Shenandoah Valley, Washington, DC and the beach
- Great indoor and outdoor attractions
- Diverse and rich culture
- Dog and Family friendly

Our Fellows in action



Program Leadership



Karen Hendricks-Muñoz, MD, MPH
Program Director



Nayef Chahin, MD, MEd
Associate Program Director

Our Goals and Culture:

- **Provide Fellow Focused Learning experiences**
- **Cultivate a culture of:**
 - Professionalism, Diversity, Equity and Inclusion
 - Clinical and Academic excellence



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 fellows serving in an attending role during the latter half of 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: 74 beds (50 pod-based and 24 individual rooms); 27 pediatric and pediatric surgery subspecialties; a multidisciplinary Airway Center and Fetal Care/Fetal Surgery Center drawing patients from across NC, SC and VA.
 - UNC Women's Hospital: 4400 deliveries yearly; majority are high-risk
- ❖ UNC School of Medicine, UNC Pediatrics and NPM are *committed to promoting diversity in our residency and fellowship programs so that we can provide the very best in clinical care, education and research to the patients that we serve.*



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 one-third of our fellow graduates have earned an MPH as part of their training at the UNC Gillings SPH, the #1 School of Public Health in the country
- Easy walking distance to a rich diversity of UNC research opportunities (\$1.2 billion in sponsored research)



Rich Fellow Experience

- 93% first-try board pass rate over 40 years
- 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](#)



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.

Strong Research Mentorship

Innovative Research across the institution available for basic science, translational, clinical, education, public health, etc.



Program Details:

1 Fellow Per Year – Personalized Experience
12 Faculty – 2 NICUs
Program Director: Courtney McLean, MD, MS
Associate PD: Brianna Brei, MD
Program Coordinator: Miranda Downing
Twitter: @NeonatologyUNMC
Omaha, Nebraska

In-Depth Education

Curriculum, Questions
Simulation, Fellows Core
Curriculum, M&M, Journal
Club, Case Reviews

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 Nebraska:

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



www.visitomaha.com



C.S. MOTT CHILDREN'S HOSPITAL

UNIVERSITY OF MICHIGAN HEALTH

Neonatal Perinatal Medicine Fellowship



The Team



- 8 Fellows
- Recruiting 3
- 20 faculty



Link to our website!

Hear from our PD!



Marin Arnolds, MD
Program Director

marnolds@med.umich.edu



Beanie Meadow, MD
Associate Program Director

jmeadow@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
- Neonatal Nutrition
- Maternal Fetal Medicine
- Palliative Care
- Antenatal Consults
- Community level III NICU

Robust Didactic Curriculum

- Simulation/Procedure lab
- Neonatal POCUS
- Protected education time every week
- 100% board pass rate since 2009!

Research Opportunities

- Quality Improvement
- Neonatal Ethics
- Neonatal Resuscitation
- Medical Education
- 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**



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!)



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

Life in Rochester

- 3rd largest city in New York State
- Wide array of cultural, leisure and outdoor recreational activities

Fellowship Experience

- Individualized curriculum according to interest and career goals
- Fellow engagement in the complex deliveries and patients, high-acuity transports, and integrated cardiac experience
- Mentorship from faculty with a clinical, education, qi and research expertise
- Multidisciplinary grant-funded research opportunities
- Master degree opportunities with a 95% tuition benefit – med, mmm, mph, etc.
- Focus on well-being and work-life integration



Rita Dadiz, DO
Program Director (PD)



Jon-Ryan Burris, MD
Associate PD

