



DIVISION OF NEONATOLOGY

The Division of Neonatology at Children’s Hospital of Philadelphia (CHOP) provides superb quaternary care for critically ill newborns and premature infants. We work with referring physicians to help families find the answers they need and the advanced treatment options they deserve. Our expertise resonates beyond our own patient population — members of our care team regularly help create regional and national standards for neonatal care.

OUR TEAM. YOUR PARTNERS.

The expertise of our newborn care team is vital to the successful care of our patients. We have board-certified attending neonatologists, nurses, neonatal nurse practitioners, physician assistants, respiratory care practitioners, psychologists, social workers, dietitians, child life specialists, lactation consultants, and one of the largest groups of neonatal and pediatric ECMO specialists in the country. This team provides around-the-clock care to critically ill newborns and premature infants with health issues related to birth defects, pulmonary, cardiac and gastrointestinal issues, and other disorders.

We provide specialized care for children with complex neonatal conditions, seamless access to specialty services, and the full complement of surgical approaches for newborns and infants. The number of patients and diversity of conditions we see every day give us experience that is unmatched in the region.



SPECIALIZED PROGRAMS FOR YOUR PATIENTS’ NEEDS

In addition to our general services, the Division of Neonatology has a number of specialized programs, including:

- Esophageal and Airway Treatment (EAT) Program
- Extracorporeal Membrane Oxygenation Center
- Minimally Invasive Surgery Program
- Neonatal Airway Disorders Program
- Neonatal Craniofacial Program
- Neonatology-Surgery Service
- Newborn and Infant Chronic Lung Disease Program
- Pulmonary Vein Stenosis Program

We also work with programs throughout Children’s Hospital to provide our patients with seamless access to any specialty services they require. These include:

- Cardiac Center
- Center for Fetal Diagnosis and Treatment
- Center for Lymphatic Imaging and Interventions
- Center for Pediatric Airway Disorders
- Congenital Hyperinsulinism Center
- Craniofacial Program
- Division of General, Thoracic and Fetal Surgery
- Division of Plastic and Reconstructive Surgery
- Genetics and Metabolism
- Neonatal Follow-up Program
- Pulmonary Hypoplasia Program
- Technology Dependence Center/Home Ventilation Program

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STATE-OF-THE-ART INTENSIVE CARE

For more than 60 years, the Harriet and Ronald Lassin Newborn/Infant Intensive Care Unit (N/IICU) on our Philadelphia Campus has cared for babies with all types of conditions and congenital malformations. This unit has 100 beds and cares for more than 1,200 babies each year.

We recently opened a second N/IICU on our King of Prussia Campus. This N/IICU expands access to our best-in-class newborn care services for critical patients in the greater Philadelphia area.

Both units are equipped with the latest technology and advances in neonatal medicine to provide:

- Multidisciplinary evaluations
- Access to subspecialists
- Special low-dose radiologic imaging

CONVENIENT LOCATIONS

In addition to providing care in the N/IICUs at our Philadelphia Campus and King of Prussia Campus, Children's Hospital neonatologists work at hospitals across the CHOP Care Network, providing access to excellent neonatal services for families in southeastern Pennsylvania and southern New Jersey. Each year, over 40,000 babies are born within our network and more than 4,000 receive comprehensive, high-quality care in our NICUs. Our extensive network also allows closer collaboration with referring physicians.

Our neonatologists are in the intensive care nurseries at:

- AtlantiCare Regional Medical Center, Pomona, N.J.
- Bryn Mawr Hospital, Bryn Mawr, Pa.
- Chester County Hospital – Penn Medicine, West Chester, Pa.
- Doylestown Hospital, Doylestown, Pa.
- Einstein Medical Center Montgomery, East Norriton, Pa.
- Grand View Hospital, Sellersville, Pa.
- Holy Redeemer Hospital and Medical Center, Meadowbrook, Pa.
- Hospital of the University of Pennsylvania, Philadelphia, Pa.
- Lankenau Medical Center, Wynnewood, Pa.
- Paoli Hospital, Paoli, Pa.
- Pennsylvania Hospital, Philadelphia, Pa.
- Riddle Hospital, Media, Pa.
- St. Mary Medical Center, Langhorne, Pa.
- University Medical Center of Princeton at Plainsboro, Plainsboro, N.J.
- Virtua Mount Holly Hospital, Mount Holly, N.J.
- Virtua Our Lady of Lourdes Hospital, Camden, N.J.
- Virtua Voorhees, Voorhees, N.J.
- Women & Babies Hospital, Lancaster, Pa.

COMMUNITY INVOLVEMENT

Our Neonatal Outreach Program provides referring physicians with a direct link to the Division of Neonatology and ensures effective communication for subspecialty referrals, ongoing inpatient care, transport referrals, and back transfers and discharge information.

The program encourages referring physicians' participation in continuing education offerings. We offer grand rounds and visiting professor lectures at referring institutions, as well as conferences at our Main Campus. We monitor the impact of our efforts to ensure community satisfaction and development of new programs to assist the region in subspecialty care.

RESEARCH WITH RESULTS

We provide patients and families access to the most advanced research and innovative, successful treatments for critically ill newborns. As we make scientific advances in neonatal care, we move them quickly into clinical therapies.

EXPERIENCED TRANSPORT TEAM

A team of nurses and physicians with special expertise in dealing with critically ill babies provides transport to Children's Hospital by ground or helicopter 24 hours a day.

PARTNER WITH US

To arrange transfer, please call 800-590-2160 to be connected to the NICU Medical Command physician.

For general questions for the Division of Neonatology:

- Call 215-590-1653
- Visit chop.edu/neonatology

For patient follow-up information, educational offerings and inquiries:

- Contact Patti O'Connor: oconnorp@chop.edu

For inquiries related to the Chronic Lung Disease Program:

- Email neocld@chop.edu

To contact a subspecialist for consultation, call **800-TRY-CHOP**, then press 2.

ACCESS OUR LECTURES ON DEMAND

The CHOP Online Pediatric Education Network (OPEN) provides pediatric medical education to healthcare professionals from around the world.

Scan here to access our online lectures on all things neonatology.



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