Caring for children as if they were our own. If you're dealing with a high risk pregnancy or premature birth, you can find comfort in knowing that you have access to the very latest neonatal medical technology and the expertise of Nemours' newborn specialists right in your own backyard. Through a special collaborative affiliation between South Jersey Healthcare and the Nemours/Alfred I. duPont Hospital for Children, the Division of Neonatology at South Jersey Healthcare Regional Medical Center provides immediate, highly skilled, around-the-clock critical care for newborns with a wide range of medical and surgical conditions. Ranked among the best in the nation by U.S. News & World Report, the duPont Hospital for Children in Wilmington, Delaware, is a leader in children's health and together, we are committed to helping children grow up healthy and reach their full potential. Nemours' neonatologists are available for patients at SJH Regional Medical Center working with critical care pediatric specialist nursing and clinical staff to provide expert care for sick newborns requiring intensive specialized treatment for conditions including:

- Apnea
- Hyperbilirubinemia (Jaundice)
- Hypoglycemia
- Necrotizing enterocolitis (NEC)
- Neonatal abstinence syndrome (NAS)
- Prematurity
- Respiratory Distress
- Sepsis

Nemours physicians supervise the ongoing care of infants in the NICU 24 hours a day, seven days a week. The division uses the most up-to-date and innovative techniques available and strives to create a uniquely satisfying experience—bringing peace of mind to the family. Located at South Jersey Healthcare Regional Medical Center, the unit is currently a level II referral center, with 17 beds (including 9 special care nursery and 8 transitional care bassinets), and provides care for infants as young as 32 weeks. South Jersey Healthcare recently began construction on a Level IIIa Neonatal Intensive Care Unit (NICU). This 14,800-square-foot expansion and renovation of the nursery will bring advanced care for premature, low birth-weight and critically ill infants to the region. With advancement to a Level IIIa NICU, SJH will be able to care for infants as young as 28 weeks. The NICU is designed to provide an atmosphere that supports the philosophy of family-centered care, limits stress to the infant while meeting basic needs of warmth, nutrition and protection to ensure proper growth and development.

The NICU team is comprised of neonatologists, neonatal nurses, and a pediatric nurse practitioner for neonatal high-risk follow up. Newborn hearing screening testing is provided. Ancillary services are readily available including respiratory therapy, pharmacy, occupational therapy, physical therapy, speech therapy, radiology, lab services, social work, EKG, and echocardiography. Nemours’ pediatric subspecialists—including cardiologists, pulmonologists (lung specialists), pediatric neurologists—are also available to become actively involved in your baby’s care if needed. Fortunately, most newborn problems are temporary and correctable with time and treatment—and our entire Nemours NICU team at SJH Regional Medical Center is here to support you and your baby from the start.

To contact the South Jersey Healthcare Regional Medical Center NICU or to reach a physician, call (856) 641-8160.

Muhammed U. Anwar, MD, is Chief of Neonatology at Nemours Pediatric Partners at South Jersey Healthcare. He has been practicing at South Jersey Healthcare Regional Medical Center since 2000. He is a graduate of Allama Iqbal Medical College in Pakistan. He completed internships in pediatrics at Services Hospital in Lehore, Pakistan and Nassau County Medical Center in New York, and a pediatric residency at Children’s Hospital of Buffalo in New York. He completed a neonatology fellowship at Emory University in Atlanta. Dr. Anwar is board certified in pediatrics and neonatal-perinatal medicine.
Eltayeb I. Massabbal, MD, is a neonatologist and graduate of the University of Khartoum, where he also completed a rotating internship. He completed a pediatric residency at Lincoln Medical and Mental Health Center and a neonatal fellowship at the University of Texas at Houston. Dr. Massabbal is board certified in pediatrics and neonatal-perinatal medicine, and has been providing neonatology care in South Jersey Healthcare Regional Medical Center since 2006.

Tarek Nakhla, MD, is a neonatologist and graduate of the University of Alexandria, Egypt. He completed a rotating internship at Alexandria University Hospitals, internal medicine residency at Damanhour General Hospital, Egypt and pediatrics residency at Flushing Hospital Medical Center in New York. He completed a neonatology fellowship at Albert Einstein Medical Center. Dr. Nakhla is board certified in pediatrics and neonatal-perinatal medicine, and has been providing neonatology care at South Jersey Healthcare Regional Medical Center since 2007.

Horace L. Ramdial, MD, is a neonatologist and graduate of the University of the West Indies. He completed a rotating internship at Princess Margaret Hospital in Nassau, Bahamas, pediatric residency at Howard University Hospital and neonatology fellowship at Thomas Jefferson University Hospital. Dr. Ramdial is board certified in pediatrics and neonatal-perinatal medicine. He has been providing neonatology care at South Jersey Healthcare Regional Medical Center since 1994.

Raj K. Sharma, MD, is a neonatologist and graduate of the University of Allahabad, India. He completed a rotating internship at Moti Lal Nehru Medical College in Allahabad, Uttar Pradesh, India and internship in psychiatry at Hahnemann University School of Medicine. He completed pediatrics residencies at Mercy Fitzgerald Medical Center, S.N. Children’s Hospital, Allahabad, India and Lala Lajpat Rai Memorial Medical College in Meerut, Uttar Pradesh, India and neonatology fellowship at Thomas Jefferson University Hospital. Dr. Sharma is board certified in pediatrics. He has been providing neonatology care at South Jersey Healthcare Regional Medical Center since 2002.