STONY BROOK CHILDREN'S HIGHLIGHTS

- More than 180 pediatric physicians in over 30 pediatric specialties
- A dedicated Pediatric Emergency Department open 24/7, completely staffed by pediatric ED-trained physicians, who treat more than 25,000 patients each year
- Suffolk County's only Level I Pediatric Trauma Center (the highest designation)
- More than 3,700 surgeries performed each year, and the only hospital in Suffolk County to offer minimally invasive pediatric surgery and pediatric anesthesiology
- State-of-the-art imaging, along with low-dose protocols and expertise that reduce radiation exposure
- Serves as the Regional Perinatal Center with a Level III NICU the first in New York State to feature all private rooms
- Member of
- The prestigious Children's Hospital Association, which is committed to advancing children's health through innovation in the cost, quality and delivery of care
- Children's Hospitals' Solutions for Patient Safety (SPS), a network of more than 135 children's hospitals that have pledged to ensure that no child will ever experience serious harm while we are trying to heal them
- Child Health Patient Safety Organization (PSO), the only federally registered PSO dedicated to children's hospitals, allowing them to share safety event information and experiences to accelerate the elimination of preventable harm
- Children's Oncology Group (COG), a network of more than 9,000 of the world's childhood cancer experts dedicated to improving the outcome for all children with cancer
- One of only 121 nationally accredited Cystic Fibrosis Centers in the United States
- An expanded Hematologic Malignancy and Stem Cell Transplant Team to treat patients with blood-related cancers and cancers of the lymphatic system
- A School Intervention and Re-Entry Program for children with cancer and/or blood disorders that has become a national model
- The longest established pediatric kidney transplant program on Long Island and the only program in Suffolk County
- An extensive Child Life Program in every unit and procedural area, staffed by certified Child Life Specialists to provide therapeutic, educational and recreational activities, helping to reduce the stress of hospitalization for young patients and their families
- Keeping Kids Safe in Suffolk an all-volunteer organization specializing in outreach and training related to child safety
- A pediatric telemedicine program providing emergency and critical care consultation for pediatric patients in need of medical transport to Stony Brook Children's Hospital
- A Ronald McDonald Family Room, offering families of children undergoing medical treatment a place to rest and recharge right at the hospital, with future plans for a Ronald McDonald House

About the new Stony Brook Children's Hospital

With 104 beds, Stony Brook Children's Hospital is Suffolk County's only children's hospital. Part of Stony Brook Medicine, Stony Brook Children's has more than 180 pediatric specialists in over 30 specialties. The hospital is Suffolk County's only Level 4 Regional Perinatal Center and Level I Pediatric Trauma Center. It is home to the nation's first Pediatric Multiple Sclerosis Center.

To learn more, visit stonybrookchildrens.org.

Locations

Stony Brook Children's Hospital 101 Nicolls Road Stony Brook, NY 11794

Stony Brook University Cancer Center Lauterbur Drive Stony Brook, NY 11794

We also have conveniently located outpatient facilities in Center Moriches, Commack, East Setauket, Hampton Bays, Islip Terrace, Patchogue, Port Jefferson Station, Smithtown and Wading River.

To schedule an appointment at any of our locations, call (631) 444-KIDS (5437).

stonybrookchildrens.org



Welcome to the New Stony Brook Children's Hospital

With All the Medical Care a Child Needs ... and More







New Building, New Era for Stony Brook Children's

Designed with Purpose for Every Child and Every Family

The opening of our new hospital allows us to expand and transform our capabilities to meet the healthcare needs of the more than a half million children on Long Island and beyond who require our unique expertise. We are a magnet for best-in-field pediatric physician-scientists, who will work in a state-of-the-art environment with the most advanced technology.

It offers children and families a safe, beautiful environment — complete with all single-patient rooms, pull-out sofas and chairs for family members, child-sized furnishings, bright colors and whimsical patterns, views of Long Island's scenic North Shore, separate child and teen playrooms, a live video feed from the Long Island Aquarium, an outdoor rooftop garden, classrooms and more.

And, it has been designed for the optimum delivery of care at the bedside, with everything from inroom computers for safety and record keeping to family zones and videos with age-appropriate education about specific medical conditions.







A Regional Leader in Pediatric Specialty Care

Stony Brook Children's Hospital, the only children's hospital east of the Queens/Nassau border, is committed to delivering the most advanced pediatric specialty care in the region. We offer a full range of comprehensive medical services for infants, children and young adults, providing leading-edge diagnoses, treatment and management of childhood conditions, illnesses and injuries.

As an academic medical center, we offer access to groundbreaking — and often lifesaving — clinical trials. Stony Brook Children's is also a regional referral center for the smallest infants, the sickest children and the most complex traumas. This means both physicians and hospitals often send patients who need the highest level of care to us.

Just as important, we understand that children need highly specialized services and specially trained practitioners in a setting that addresses their unique needs. Our doctors, nurses and other experts understand what a child requires physically and emotionally — through every developmental stage.

Highly Specialized Care for Children

Stony Brook Children's has more than 180 pediatric physicians, practicing in over 30 pediatric specialty fields. Our experts can provide the full range of care for children — including well-baby care and prevention services, treating minor illnesses and injuries, performing complex surgery, and pioneering protocols. Many of our pediatric specialists have national reputations in clinical care and research, and have spent their careers advancing the practice of children's medicine.

A Patient- and Family-Centered Approach

Children come first at Stony Brook Children's, and family members are recognized as key members of the care team. Patient- and family-centered care is an approach we have adopted primarily because loved ones are vital to the child's healing process. Research has proven that increased family involvement in patient care results in better outcomes.

We also have implemented the patient-centered medical home (PCMH) model of care in which the child's primary care provider — typically a pediatrician — becomes the point person for all of the child's medical care from well child visits and community services to specialty care and hospitalization. This results in coordinated and efficient care and avoids fragmentation or overlap of services. The PCMH doctor can maintain an accurate medical record and work with the child and family over the long term to build a trusted relationship. It also ensures that children get the right care at the right place at the right time, overseen by the doctor who knows them best.

Pediatric Specialties

- Adolescent Medicine
- Allergy and Immunology
- Anesthesiology
- Autism and Developmental Disabilities
- Cancer
- Cardiology
- Child Advocacy
- Critical Care Medicine
- Dentistry
- Dermatology
- Developmental and Behavioral Pediatrics
- Behavioral Pediatrics
 Emergency Medicine

- Endocrinology
- Gastroenterology
- Genetics
- Hematology/Oncology
- Hospitalist Medicine
- Infectious Diseases
- Internal Medicine/ Pediatrics
- Neonatology
- Nephrology
- Neuro-Oncology
- Neurology
- Neurosurgery
- Ophthalmology
- Oral Surgery

- Orthopaedics
- Otolaryngology (ENT)
- Palliative Care
- Pathology
- Plastic Surgery
- Primary CareChild Psychiatry
- Pulmonology/ Cystic Fibrosis
- Radiation Oncology
- Radiology
- Rheumatology
- Surgery
- Urology

Training the Next Generation of Children's Doctors

As an academic medical center and a teaching hospital, Stony Brook Children's is dedicated to training the next generation of leaders in pediatric medicine. Students from Renaissance School of Medicine at Stony Brook University, as well as doctors in our residency and fellowship programs, can participate in pediatric residency programs, child neurology training programs, as well as combined medicine/pediatrics programs. We also offer five fellowship programs in pediatric specialties. As Stony Children's continues to expand and advance, our programs and training continue to grow.

Stony Brook's residents are trained by our experienced faculty to provide high-quality patient care. Our residents graduate with a strong general pediatrics foundation achieved through their role in multidisciplinary patient-centered care teams, representation on critical hospital and residency committees, and through research endeavors and quality improvement initiatives. Many Stony Brook pediatric graduates are practicing physicians at both our academic medical center and in our local community.

Advancing Children's Medicine Through Research

Stony Brook Children's advances the study and practice of pediatric medicine. We are the only continuously National Institutes of Health (NIH)-funded pediatric and obstetric site providing HIV/AIDS clinical trials in Suffolk County since 1992. We have performed groundbreaking studies on protecting children's hearts through the Pediatric Preventive Cardiovascular Risk Program.

Some of the research currently being conducted at Stony Brook that may change the shape of children's medicine includes:

- Developing and evaluating noninvasive ventilation techniques for the most fragile premature newborn lungs
- Evaluation of the late effects of cancer treatments on childhood cancer survivors
- Understanding the gut microbiome in obesity and metabolic syndrome
- Designing a multifaceted technology-based intervention to support weight management among children who are obese
- Developing clinical trials investigating the best therapies to prevent and treat tuberculosis, HIV and other infectious diseases
- Collaboration with international consortia on pediatric kidney diseases, including several multicenter studies

These and other studies are funded by awards from the National Institutes of Health (NIH), Centers for Disease Control and Prevention (CDC) and other granting agencies to our research faculty.

One-of-a-Kind Programs and Centers of Excellence

Stony Brook
Children's has earned
a national reputation
for excellence in many
of our pediatric and
adolescent healthcare
programs. Some of
our one-of-a-kind
programs and centers
of excellence are:

- Adolescent and Young Adult HIV Care and Prevention Center
- Celiac and Gluten
 Sensitivity Center
- Comprehensive Psychiatric Emergency Program (CPEP)
- Cystic Fibrosis Center
- Dentistry for the Developmentally Disabled
- Duchenne Muscular Dystrophy Comprehensive Care Center
- Fit Kids for Life
- Healthy Weight and Wellness Center
- High-Risk Clinic (for babies discharged from the NICU)
- The Lourie Center for Pediatric MS
- Lyme and Tick-Borne Disease Center
- Minimally Invasive Pediatric Surgery
- Pediatric Renal Transplantation Program
- Pediatric Sleep
 Disorders Center
- Trauma Center
- Whole Body Cooling Program
- LGBTQ* Care