



928,260
total patient visits

808,767
outpatient visits

More than
239,420
individual patients

79,547
emergency
care visits

30,290
inpatient visits

22,172
surgical
cases

Important Facts

Ann & Robert H. Lurie Children's Hospital of Chicago, Fall 2022

Lurie Children's delivers the highest quality, family-centered care and high-impact research. We are the largest pediatric specialty provider in the region, by volume.*

Lurie Children's mission is to enhance the health and well-being of children through patient care, research, education and advocacy. Support from donors, government and community leaders, businesses and child advocacy partners is essential to our mission.



*This FY22 (September 1, 2021–August 21, 2022) data includes services at our partner locations provided by Lurie Children's physicians. All statistics provided by Lurie Children's Data Analytics & Reporting Department.

Top children's hospital in Illinois



In the 2022–23 *U.S. News & World Report* rankings of the Best Children's Hospitals, Lurie Children's continues to be the top-ranked hospital in Illinois. Lurie Children's ranked in the top 10 for Urology (#6), Cardiology and Heart Surgery (#9), Neonatology (#9) and Cancer (#10).

UROLOGY

6th in the nation

- Among the leaders nationally in patient outcomes, including preventing surgical complications and reducing urinary tract infections
- More than 17,000 pediatric visits every year for both common and complex conditions
- Over 70 active clinical research studies, including five multi-center and multi-disciplinary projects, and laboratory research into the use of nanomolecules to treat children with inflammatory bowel diseases and NIH-funded research into bladder tissue regeneration
- One of the highest-volume minimally-invasive surgery programs in the country, using advanced technologies, including the daVinci Xi surgical robot

CARDIOLOGY AND HEART SURGERY

9th in the nation

- The Regenstein Cardiac Care Unit (CCU), a 44-bed floor where patients are cared for 24/7 by a team of cardiac intensivists, is one of a few admission-to-discharge units in the nation
- Our first-year survival rate for heart transplant patients far exceeds the national average of 92.98 percent and our long-term survival rates are also exceptional
- Only pediatric heart transplant program in Illinois; pioneered the total artificial heart transplantation in the world's smallest patient
- Each year, our cardiologists see more than 17,000 pediatric patients in outpatient diagnostic visits and more than 700 inpatients
- Awarded two-star designation by the Society of Thoracic Surgeons, based on a three-star rating for all patients undergoing pediatric congenital cardiac surgery

CANCER

10th in the nation

- The Center for Cancer and Blood Disorders consists of 48-bed inpatient unit, 21-room outpatient clinic, and 26-room ambulatory infusion center to provide comprehensive, multi-disciplinary patient care
- Precision Medicine Program that uses a patient's own tumor biology to diagnose, understand and create personalized treatment plans
- Predisposition Program that defines a family's risk and develops personalized surveillance for family members
- Innovative treatments such as fluorescent guided surgery and robotic surgery, proton radiation therapy, gene therapy for sickle cell disease, CAR-T cell therapy and the first vaccine trial for brain tumors in the Midwest
- Nationally-recognized Fertility Preservation Program offers fertility preservation methods from birth to adulthood
- Multidisciplinary Adolescent and Young Adult and Survivors Taking Action and Responsibility (STAR) programs span from Lurie Children's to Northwestern Medicine to provide seamless care as patients transition to adult programs
- Children's Oncology Group (COG) clinical trial enrollments at the 98th percentile of all COG member institutions in 2022
- One out of 21 locations in North America to have a COG Development Therapeutics site in North America with access to the newest childhood cancer treatments
- One out of 16 locations in the U.S. to participate in the Pediatric Brain Tumor Consortium
- One of 30 locations to participate in the Therapeutic Advances in Childhood Leukemia consortium
- Our Center for Cancer and Blood Disorders will complete over 24,000 appointments this year

NEONATOLOGY

10th in the nation

Our NICU has the following specialized expertise and comprehensive, interdisciplinary resources for infants and their families, for which we receive referrals from over 45 hospitals across the region:

- Neurocritical care for infants with neurological problems
- An advanced respiratory team for infants with severe lung disease
- Genetic expertise for infants with birth defects and other genetic disorders
- Specialized surgical intervention for infants with complex surgical problems

NEPHROLOGY (KIDNEY)

14th in the nation

- We have performed almost 800 kidney transplants, including nearly 400 living donor kidney transplants
- We are a leading pediatric kidney transplant provider in the nation, both in volumes and outcomes. Our volumes place us in the top three of all pediatric kidney transplant volumes for calendar year 2021
- We have exceptional outcomes ahead of the national average at 100 percent patient and graft survival at one month, one year and three years
- A center for innovative care and NIH-Funded and industry-funded research in chronic kidney diseases, kidney transplant, focal segmental glomerulosclerosis (FSGS)
- Coordinated specialty care approach for children with multisystem diseases, including tuberous sclerosis, systemic lupus erythematosus, congenital abnormalities of the kidney/urinary tract, primary hyperoxaluria, kidney stones, hypertension and nephropathic cystinosis
- World-class in-center and home-based dialysis for patients with irreversible kidney failure

DIABETES AND ENDOCRINOLOGY

17th in the nation

- In partnership with La Rabida Children's Hospital, our endocrinology staff manage one of Chicago's American Diabetes Association-certified pediatric diabetes programs
- One of the largest diabetes programs in Illinois, caring for more than 2,000 patients with type 1 or type 2 diabetes
- Multidisciplinary diabetes clinics with focus on individualized care and using latest technology
- Participant in the national T1D Exchange QI Collaborative

PULMONOLOGY

19th in the nation

- The only pediatric Primary Ciliary Dyskinesia Center and only accredited Pediatric Primary Ciliary Dyskinesia Center of Excellence in the state of Illinois
- The largest Pediatric Cystic Fibrosis (CF) Center in Illinois with a comprehensive multidisciplinary clinical and research team
- Home to a CF Foundation Therapeutics Development Network Site dedicated to studying innovative therapies
- Largest population of chronically mechanically-ventilated children in Illinois
- Only pediatric hospital in Illinois accredited by the American Academy of Sleep Medicine
- A comprehensive, multidisciplinary High-Risk Asthma Program with access to a mobile health unit to bring the care team directly to children throughout the Chicagoland area

ORTHOPAEDICS

27th in the nation

- Our Division of Orthopaedic Surgery and Sports Medicine cares for more than 41,000 children each year
- Only pediatric bone health program in Illinois
- An additional 20 pediatric orthopaedic programs, such as the Concussion, Sports Medicine, and Trauma and Fracture Care Programs
- More than 40 active research studies, including longitudinal study of youth with concussions, KIPP® (Knee Injury Prevention Program), multicenter randomized trial of treatments for type I open fractures; and studies on vitamin D levels and fracture risk, risk factors for late presentation of developmental hip dysplasia, and anxiety in children undergoing surgery

GASTROENTEROLOGY AND GI SURGERY

31st in the nation

- Comprehensive subspecialty programs for children with inflammatory bowel diseases, eosinophilic esophagitis, GI motility disorders, pancreatic diseases, short bowel syndrome, feeding disorders and reflux, and nutritional problems in children with chronic conditions
- A national leader in pediatric liver transplantation with a 25-year history of caring for nearly 400 liver transplant recipients with outstanding patient outcomes. A regional center for acute liver failure, biliary atresia and congenital and acquired liver disease
- Only intestinal transplant program in Illinois
- State of the art endoscopy program, including pediatric capsule and deep bowel endoscopy with a specialized team to care for children with GI bleeding. This group also partners with the Northwestern Medical Center to perform advanced pediatric imaging and interventional therapies
- Only full-service pediatric motility program in Illinois; able to perform procedures to evaluate esophageal, stomach, small intestinal and colonic motility



All the care

140 YEARS OF TRANSFORMING CHILDREN'S HEALTH IN CHICAGO AND BEYOND

Julia Foster Porter originally opened the hospital as an eight-bed cottage in Lincoln Park; it was the first children's hospital in Illinois. Her vision was to care for sick children irrespective of race, creed and ability to pay. This is the foundation of our current mission, which has evolved to include four pillars — exceptional patient care, groundbreaking research, inspiring education and relentless advocacy. This mission continues to motivate us each day to achieve excellence in all these domains, so that every child has an opportunity for a healthier future.

Lurie Children's remains Illinois' only freestanding, not-for-profit children's hospital. It provides top-quality clinical care, generates discovery in pediatric medicine and science as well as serves as a safety net by providing comprehensive pediatric care. It has been consistently ranked as one of the nation's top children's hospitals by *U.S. News & World Report*.

Last year, the institution provided \$231 million in unreimbursed charity care, under-reimbursement from caring for patients insured by Medicaid and community benefit programs. Through its Patrick M. Magoon Institute for Healthy Communities, Lurie Children's provides under-resourced Chicago neighborhoods with access to essential healthcare and promotes safety and well-being for all children.

Founded in 1882 as the Maurice Porter Memorial Hospital and renamed Children's Memorial Hospital in 1903, the hospital changed its name again to Ann & Robert H. Lurie Children's Hospital of Chicago when it moved to its current state-of-the-art facility in Streeterville in June 2012. Mayor Lightfoot and the Chicago City Council issued a proclamation on May 23, 2022, declaring June 9 Lurie Children's Day, in celebration of the hospital's 140-year anniversary of transforming children's health in Chicago and beyond.

400TH HEART TRANSPLANT PERFORMED

Lurie Children's marked an important milestone when its 40-person cardiovascular-thoracic surgery team performed the hospital's 400th pediatric heart transplant since the team's first one in 1988. Lurie Children's Pediatric Heart Failure and Heart Transplantation Program is the only program of its kind in Illinois and a leading transplant program nationally. The hospital's three-year survival rate is 95 percent, higher than the national average. Part of the reason is the acclaimed ventricular assist device (VAD) program, which supports the heart while a patient waits for a donor heart. Lurie Children's VAD team leads nationally with a 100 percent survival rate and successful bridge to transplant.

CHICAGO AREA PEDIATRICS JOINS LURIE CHILDREN'S

Chicago Area Pediatrics, a successful and well-respected pediatric primary care practice, has become part of Lurie Children's Primary Care. This partnership allows Lurie Children's to continue to provide the right care in the right place at the right time to maximize healthcare access, quality and patient outcomes. Bringing Chicago Area Pediatrics under our medical center umbrella helps to further develop a regional healthcare network for children and adolescents. Chicago Area Pediatrics' physicians and staff will continue to practice in Evanston. To honor the practice's history and partnership with Lurie Children's, the practice's new name is Lurie Children's Primary Care—Chicago Area Pediatrics.

LURIE CHILDREN'S RANKS #9 IN THE WORLD

Lurie Children's is ranked #9 in the world in *Newsweek* magazine's first-time rankings of the best 150 pediatric hospitals globally. The hospital also ranked highest of any children's hospital in Illinois. The rankings of "World's Best Specialized Hospitals-Pediatrics" are based solely on reputation for initiatives such as top-quality care and advances in pediatric science. More than 40,000 medical experts, including physicians, nurses, allied healthcare professionals and hospital leaders from more than 20 countries participated in the survey in summer 2021.



The 2022 World's Best Specialized Hospitals is based on a global survey of medical professionals by over 40,000 medical experts in over 20 countries.

All the research

Stanley Manne
Children's Research Institute™

UNDER 30 PERCENT OF U.S. KIDS HAVE HIGH SCORES FOR HEART HEALTH

Most children and adolescents living in the U.S. have suboptimal scores for cardiovascular health (CVH), according to the first study to use the American Heart Association's new "Life's Essential 8" metrics and scoring algorithm for quantifying CVH levels in adults and children. Overall, under 30 percent of 2- to 19-year-olds had high CVH. The proportion of children with high CVH declined markedly with older age: 56 percent of 2- to 5-year-old children had high CVH, compared with 33 percent of 6- to 11-year-olds and 14 percent of 12- to 19-year-olds. Findings were published in the journal *Circulation* with Amanda Marma Perak, MD, from Lurie Children's as the senior author.

COVID-19 VACCINATION IN PREGNANCY HELPS PROTECT INFANTS FROM NEEDING HOSPITAL CARE FOR COVID-19

In a new study sponsored by the Centers for Disease Control and Prevention and published in the *New England Journal of Medicine*, Bria Coates, MD, from Lurie Children's and colleagues provide additional evidence that COVID-19 vaccination during pregnancy helps protect babies younger than 6 months from being hospitalized due to COVID-19. The risk of COVID-19 hospitalization among babies was reduced by about 80 percent during the Delta wave (July 1–December 18, 2021) and 40 percent during the Omicron wave (December 19–March 8, 2022).

GENETIC TESTING FOR NEONATAL EPILEPSY ALLOWS BABIES TO GO HOME SOONER

Genetic testing results in lower length of stay in the neonatal intensive care unit (NICU) for infants with epilepsy, according to a study published in the journal *Pediatric Neurology* with Andrea Pardo, MD, from Lurie Children's as the senior author. The reduction in hospital stay time in babies with epilepsy who spent time in the NICU was not explained by changes in the severity of illness, birth weight or population changes in the NICU over time. These findings confirm the importance of early genetic testing for epilepsy, which allows more precise treatment and better seizure control during a critical time in brain development.

YOUTH DEVELOPMENT PROGRAM HELPS KIDS GET OUT OF POVERTY IN ADULTHOOD

A free youth development program serving Black children and teens living in a low-income segregated community demonstrated positive long-term educational and financial outcomes in its alumni, according to a study by Karen Sheehan, MD, MPH, from Lurie Children's published in the journal *BMC Public Health*. A 33-year follow-up revealed that alumni graduated from college at twice the rate of their peers who did not participate in the youth development program. For each year of program enrollment, alumni were 10 percent more likely to complete college. Alumni also were more likely to save money at the end of the month and to report a better standard of living than their parents.

FIRST POTENTIAL IMMUNIZATION AGAINST RSV FOR HEALTHY INFANTS FOUND HIGHLY EFFECTIVE IN PHASE 3 TRIAL

Nirsevimab showed 74.5 percent efficacy against medically-attended lower respiratory tract infections caused by respiratory syncytial virus (RSV) in healthy infants, according to an international, randomised, placebo-controlled Phase 3 clinical trial. It is the first potential immunization against RSV in the general infant population, with a single dose providing safe protection across the entire RSV season. Results were published in the *New England Journal of Medicine* with William Muller, MD, PhD, from Lurie Children's as the site's principal investigator and co-author.

BARIATRIC SURGERY REVERSES LOW TESTOSTERONE IN MALE TEENS WITH OBESITY

Bariatric surgery not only treats obesity and reverses Type 2 diabetes, but a new study now shows that it also reverses low testosterone levels in teen males with obesity. The finding is important because in addition to reducing inflammation and increasing insulin sensitivity, weight loss after bariatric surgery may also influence sexual and fertility functions. Results were published in the *European Journal of Endocrinology* with Thomas Inge, MD, PhD, from Lurie Children's as co-author.



Lurie Children's has been awarded full accreditation by the Association for the Accreditation of Human Research Protection Programs (AAHRPP). AAHRPP promotes high quality, ethically-sound research through an accreditation process that helps organizations worldwide strengthen their research protection programs.



Lurie Children's was named a level I pediatric surgery center by the American College of Surgeons (ACS) for the third time, becoming the first children's hospital in Illinois to earn this status.





All the champions

LURIE CHILDREN'S PUBLIC POLICY PRIORITIES AND POSITIONS

Kids cannot vote. Kids cannot call Congress or meet with legislators on issues affecting their health and well-being. They need strong organizations, institutions and people to do this for them. Children's hospitals, by virtue of their role in providing complex care and care exclusively for children, are significant partners in government in caring for children.

In 1994, Ann & Robert H. Lurie Children's Hospital of Chicago established the Public Policy Committee of the Board to recommend institutional positions on legislation and regulation that enable the hospital to enhance the health and well-being of all children.

COMMUNITY INVESTMENT

As a not-for-profit hospital, community benefit is core to Lurie Children's mission. The hospital addresses preventive care and population health through the programs and activities of the Patrick M. Magoon Institute for Healthy Communities. Lurie Children's also absorbs the cost of unreimbursed charity care through our commitment to treat all children regardless of ability to pay; one-third of our patients live in under-resourced Chicago neighborhoods and 55 percent are either uninsured, underinsured or covered by Medicaid (which reimburses well below cost).

In FY21, the institution invested \$231.5 million in unreimbursed charity care, under-reimbursement from caring for patients insured by Medicaid, and community benefit programs.

Charity care, losses due to Medicaid reimbursement below cost of services and other uncompensated costs:	\$170.2 million
Resident and fellow training	\$24.4 million
Family support and interpretation services	\$10.3 million
Research funding, net of grants and philanthropic support	\$18.0 million
Community clinic support	\$1.5 million
Child advocacy programs	\$6.6 million
Total community investment	\$231.0 million



FUNDRAISING CAMPAIGN

Lurie Children's embarked on a fundraising campaign to accelerate research and support innovative programs at the hospital and in the community. Lurie Children's campaign, **for every child**, will raise at least \$500 million by 2023 and aims to engage the community to help fulfill three promises to every child: the promise of a cure, centered on research; the promise of a safer space, centered on improving pediatric health in the community and the promise of a healthier future focused on providing leading-edge care.

Lurie Children's relies on philanthropic funding to enhance its programs and services. To learn more, please call Lurie Children's Foundation at 312.227.7500.

All the compassion

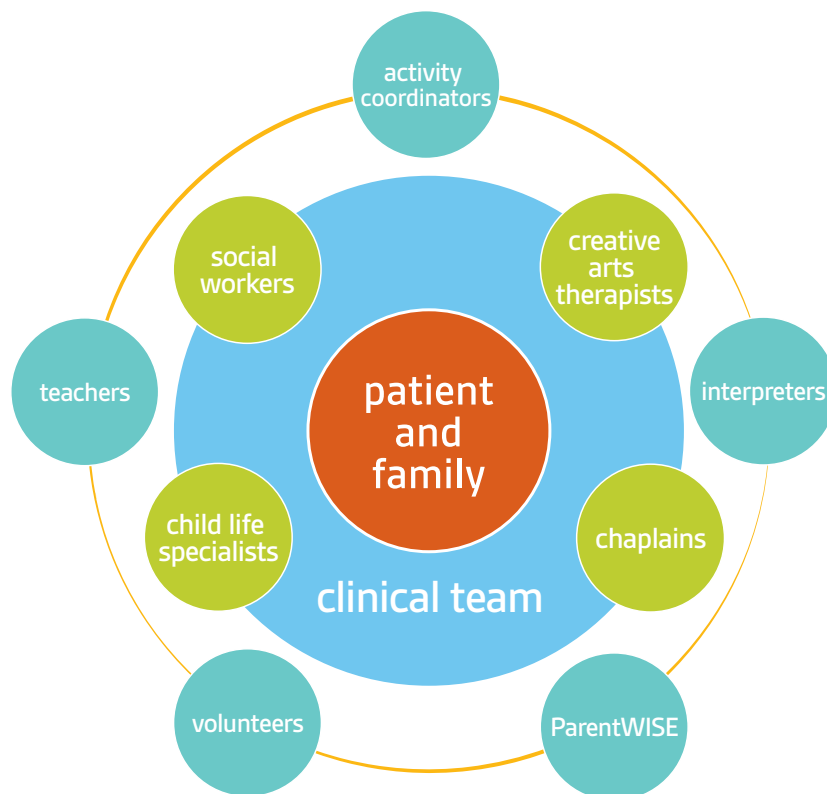
FAMILY SERVICES

Lurie Children's is committed to offering creative activities, educational programs, and other resources to support the patients and their families mentally, emotionally and spiritually. Panda Cares Center of Hope, previously known as the Family Life Center, serves as the main respite area for all inpatients and their families. Lurie Children's understands that family members are also affected when a child is in the hospital, so we focus on providing activities and purposeful spaces not only for our patients, but for their siblings, parents and other relatives.

An interdisciplinary team of social workers, chaplains, child life specialists and creative arts therapists follows inpatients from diagnosis through discharge. Social workers and chaplains are available 24 hours, seven days a week. Activity coordinators, teachers and volunteers help patients and families with respite and distraction. Most of our programs are funded through philanthropic support.

Interpreters ensure safe communication with our families who have limited English language proficiency. Our team of interpreters provides immediate access through a combination of in-person, video or telephonic interpretation to over 180 languages.

Together with the patient's medical team, we address the needs of the whole family for the best possible patient experience.



PATIENT SATISFACTION

In FY22, Lurie Children's collected information on the patient experience and how we can continue to improve and offer every patient and family a positive experience.

95.1%

of our respondents in procedural services would recommend our hospital.

88.3%

of our inpatient respondents said they would recommend our hospital.

89.6%

of respondents said they would recommend our ambulatory services.



Lurie Children's earned ANCC's Magnet Recognition for Nursing Excellence and Quality Patient Care for a fifth time in 2020.

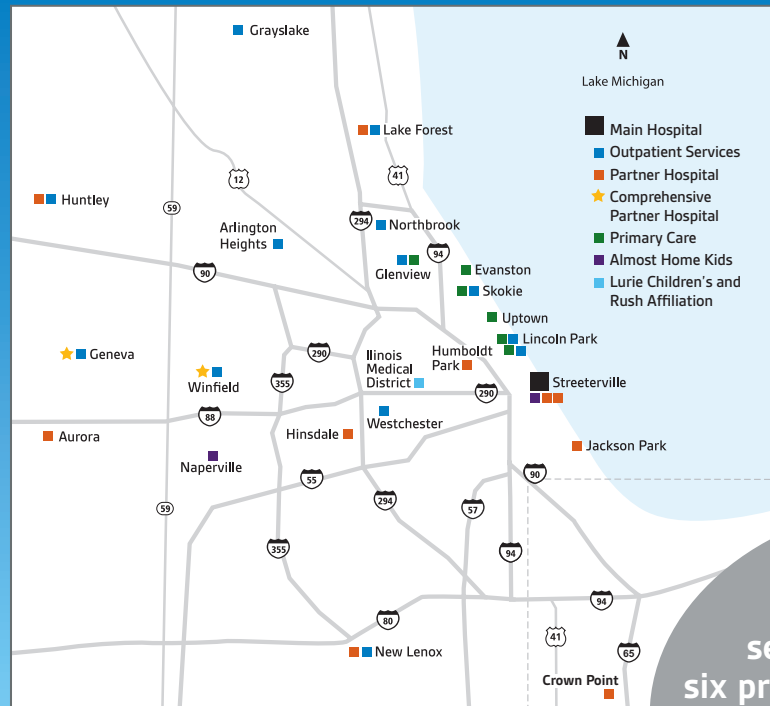


The Human Rights Campaign (HRC) Foundation recognizes Lurie Children's as a "Leader in LGBTQ Healthcare Equality" based on our top marks in meeting non-discrimination and training criteria that demonstrate our commitment to equitable, inclusive care for LGBTQ patients and their families.

All, for your one.®



All the locations



We have
**17 outpatient
services locations,
six primary care locations,
and 12 partner hospitals,**
providing greater access
to the best pediatric
care for all children.



MAIN HOSPITAL

225 E. Chicago Avenue

OUTPATIENT SERVICES

Lincoln Park

(three locations: Outpatient Services, Immediate Care)

- 2515 N. Clark Street/ 467 W. Deming Place
- 1440 N. Dayton Street

Arlington Heights

Geneva

Glenview

Grayslake

Huntley

Lake Forest

Naperville

New Lenox

Northbrook

(Immediate Care, Surgery Center)

Skokie

Uptown

Westchester

(Surgery Center, Rehabilitation)

Winfield

PARTNER HOSPITALS

(Lurie Children's physicians on site providing inpatient care)

AdventHealth Hinsdale

Ascension Mercy Aurora

Franciscan Health Crown Point

Humboldt Park Health

La Rabida Children's Hospital

- ★ Lurie Children's at Northwestern Medicine Central DuPage Hospital

- ★ Lurie Children's at Northwestern Medicine Delnor Hospital

Northwestern Medicine Hospital Huntley

Northwestern Medicine Lake Forest Hospital

Northwestern Medicine Prentice Women's Hospital

Shirley Ryan AbilityLab

Silver Cross Hospital

PRIMARY CARE

Lincoln Park *(two locations)*

- 467 W. Deming Place
- 1460 N. Halsted Street

Evanston

Glenview

Skokie

Uptown

ALMOST HOME KIDS

Streeterville

Naperville

Ann & Robert H. Lurie
Children's Hospital of Chicago

225 East Chicago Avenue
Chicago, Illinois 60611-2991
312.227.4000

luriechildrens.org

★ As one of the top pediatric providers in the U.S., Ann & Robert H. Lurie Children's Hospital of Chicago built its most comprehensive clinical partnership with Northwestern Medicine Central DuPage Hospital and Northwestern Medicine Delnor Hospital. This unique program offers patients in the west suburbs access to Lurie Children's physicians in 35 specialties at multiple outpatient centers, plus medical imaging, surgery, a pediatric emergency department, pediatric intensive care, neonatal intensive care and hospital inpatient units staffed by Lurie Children's hospitalists, critical care specialists, emergency medicine specialists, radiologists and neonatologists.

Financial assistance is available to cover medically necessary services for Illinois residents. To learn more about our financial assistance or to obtain free copies of our financial assistance policy, application or a plain-language summary, please visit our website at luriechildrens.org/financial-assistance. Families can also obtain copies by stopping by Admitting at the main hospital, Room 12.321, or by calling 877.924.8200 for the nearest financial assistance office.