

We're Growing Again

CRITICAL CARE EXPANSION



LE BONHEUR CHILDREN'S HOSPITAL

Because Childhood Matters



Anything that matters to children, matters to us. Everything we do gives each child we serve at Le Bonheur a chance to enjoy a healthier and safer childhood.

Ranked among the nation's "Best Children's Hospitals" by *U.S. News & World Report*, Le Bonheur is always on the side of children, advocating on their behalf so we can provide them with the care they need.

It's been that way since we opened in 1952. We've mattered to children every day since.

From the ordinary bumps and sniffles of childhood to its most life-altering extremes, Le Bonheur Children's is prepared for whatever a child's life might throw at us. We are never surprised by what kids bring with them when they come to us.

Vital Statistics

- Located in the heart of the Memphis Medical Center
- Le Bonheur and St. Jude Children's Research Hospital's joint brain tumor program is one of the biggest - and best - pediatric surgical brain tumor programs in the nation.
- Le Bonheur is the region's only Pediatric Level 1 Trauma Center verified by the American College of Surgeons.
- Teaching hospital for The University of Tennessee Health Science Center
- Beds: 255
- Pediatric specialties: 45
- Employees: 3,400
- Medical staff members: 750
- Hospital admissions per year: 15,000
- Outpatient visits per year: 418,000
- Emergency Department visits per year: 90,000
- Surgeries performed per year: 13,000
- Outpatient clinics in Tennessee, Mississippi and Arkansas drawing patients from around the country and the world
- FedExFamilyHouse is located across from the hospital with 75 rooms and suites for out-of-town families.



We're Growing Again

To provide the best care for all the children who need us, Le Bonheur is embarking on the largest building expansion since the current hospital tower opened in 2010. The four-story, \$95.4-million addition will allow us to continue a sustainable, long-term growth trajectory.

The four-story expansion will:

- Add 14 new beds to the existing 60-bed Neonatal Intensive Care Unit (NICU), with the ability to grow in the future.
- Add 10 Cardiovascular Intensive Care Unit (CVICU) beds to the existing 10-bed CVICU to allow for the creation of a 31-bed cardiovascular unit with an 11-bed step-down unit.
- Add new MRI-guided cardiac catheterization lab for a total of three catheterization labs.
- Expand the surgery recovery area with eight new Post-Anesthesia Care Unit (PACU) bays.
- Convert 12 beds to critical care to meet current demands.

The expansion is scheduled for completion in 2023.



Expanding Needs for Specialized Care



Le Bonheur's Heart Institute has experienced significant growth in the past five years, adding 24 new cardiologists since 2015. The Heart Institute is recognized as a top program by *U.S. News & World Report*, as an elite pediatric cardiac surgical program by Society of Thoracic Surgeons and is a leader in transcatheter closure of patent ductus arteriosus in premature infants. In 2020, the Heart Institute cared for 340 inpatients, completed 10 heart transplants and implanted 11 ventricular assist devices.

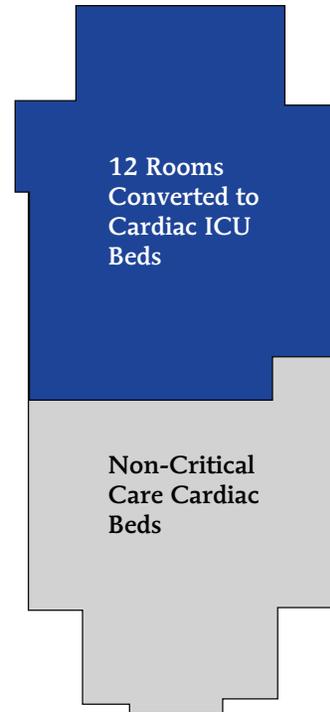
Le Bonheur's existing 60-bed NICU has been consistently in demand during the pandemic caring for 525 babies in 2020 and averaging 95% capacity. NICU rates are increasing across the region and nationally, and Le Bonheur saw patients from seven states in the NICU last year. Advancements in fetal medicine have increased survival rates for babies born preterm or with complex congenital anomalies who need the expert care from a Level IV NICU. Level IV NICUs have the highest quality of care available that can handle the most acute care and the most complex medical cases.

Intermediate Bed Plan



To accommodate the immediate need for critical care beds, 12 beds will be converted to cardiac intensive care unit (ICU) beds on the 9th floor. The conversion is expected to be complete by 2021 and will bridge our critical care need until construction is completed to form the new CVICU.

Ninth Floor Proposed Plan



Second Floor: 31-Bed CVICU and PACU Plans

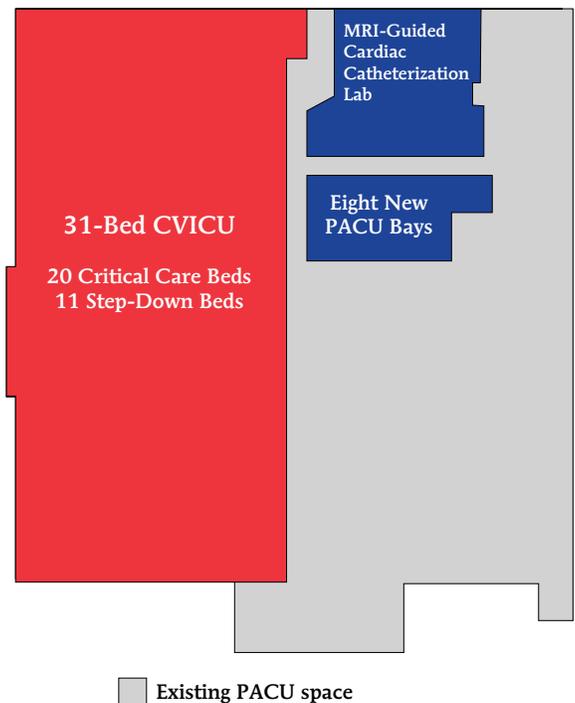
With this expansion, Le Bonheur will be able to serve the needs of our growing Heart Institute by creating a 31-bed Cardiovascular Intensive Care Unit (CVICU) within the Heart Institute. This will include:

- 20 critical care beds
- 11 step-down beds
- Telemetry for patients who need constant electronic monitoring
- New MRI-guided cardiac catheterization lab



The second floor will also be expanded to allow additional room for surgery recovery. The expansion will add eight additional Post-Anesthesia Care Unit (PACU) bays.

Second Floor Proposed Plan



NICU Expansion

Le Bonheur's Neonatal Intensive Care Unit (NICU) is the only Level IV NICU in the region, providing the highest quality of care available with capabilities and



access to services that go beyond other facilities. As such, the NICU is often at or close to full capacity.

The expansion will add 14 beds and additional support areas to the NICU bringing the total number of beds to 72.

Fourth Floor Proposed Plan



ABIJAH SMITH

Abijah Smith was born at only 29 weeks and 4 days gestation, weighing 2 pounds, 1 ounce. He needed what Le Bonheur, the region's only Level IV Neonatal Intensive Care Unit



(NICU), could offer. The unit has provided that highest level of care to thousands of tiny infants since it was founded in 2004.

Today, Abijah weighs 17 pounds and counting – he has come a long way from the tiny 2-pound baby his mother welcomed into the world. Le Bonheur's expansion will add critical beds to the NICU – a unit that is constantly at capacity caring for the tiniest patients like Abijah and giving them the fullest life possible. 



Le Bonheur
Children's Hospital