

Building Fun Facts

More than 18,000 cubic yards of dirt removed during demolition, enough to cover 11 acres of land with a foot of dirt.

Approximately 700,000 bricks will be used to build the new hospital – more than 100 loads of bricks reaching more than a mile.

The height of the finished building will be 251 feet. This is almost the length of a football field or 15 full-size cars.

The new building will have 381 tons of rebar equaling the weight of more than 50,000 people.



Le Bonheur is committed to doing our part in making our community a better place for kids. That's why we decided to "go green" in our new building.

There is a process to undergo when seeking an environmentally friendly certification. The Leadership in Energy and Environmental Design (LEED) Green Building Rating System provides an independent, third-party verification that a project meets the highest green building and performance measures. There are four levels of LEED certification: platinum, gold, silver and certified. Le Bonheur will apply for gold status.

All certified projects receive a LEED plaque, which is the nationally recognized symbol demonstrating that a building is environmentally responsible, and a healthy place to live or work.

There are both environmental and financial benefits to earning LEED certification. LEED certified buildings do the following:

- Lower operating costs and increase asset value.
- Reduce waste sent to landfills.
- Conserve energy and water.
- Provide a healthier and safer building for occupants.
- Reduce harmful greenhouse gas emissions.
- Demonstrate an owner's commitment to environmental stewardship and social responsibility.

Le Bonheur is doing to contribute to a cleaner, safer Memphis. We:

- Identified local and regional manufacturers for products.
- Identified items that can be recycled and reused in the new construction.
- Conducted minimal disturbance of landscape and preserved the grade of land and heritage trees.
- Retained earth on site.
- Designed building to capture maximum natural light.
- Implemented recycling programs.
- Recycled building content including wood, metal, plastics and linoleum.

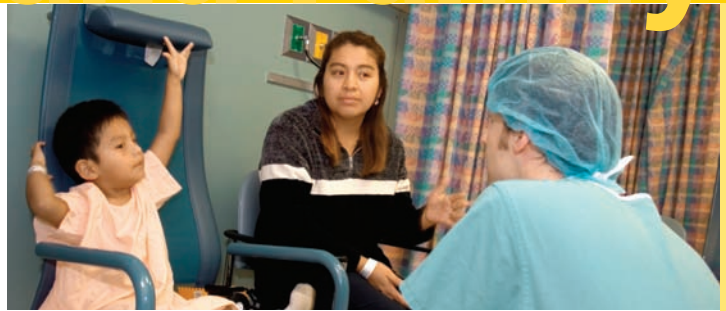


Patient and Family Centered

At Le Bonheur Children's, some of our best advisers never went to medical school.

As hospital leaders looked for ways to make the new Le Bonheur Children's the best place for kids, we asked patients and their families what they thought. The families' answers have resulted in the redesign of patient rooms and new programs for patients' siblings.

A 15-person Family Partners Council represents different backgrounds and varied patient experiences. Members include the parents of a 3-year-old brain tumor patient, the custodial aunt of a teenage transplant patient and the father of a young sickle cell patient. Other members are dealing with the complex health care regimens that follow a diagnosis of spina bifida, congenital heart defects and cerebral palsy.



"When you have a child in the hospital it affects the whole family, not just child," said Joanne Cunningham, mother of 8-year-old Jacob and chairman of the Family Partners Council.

"As medical professionals, we understand that parents are by far the most knowledgeable care givers for their children," said Janet Phillips, liaison between the Council and hospital administration. "The world of health care is extremely specialized. Parents are the one constant in a child's life when he or she is navigating a complex web of services and providers."

A home away from home – The FedExFamilyHouse



As Le Bonheur Children's national reputation grows, so does the number of patients who travel a long distance to seek exceptional care at our facility. Thanks to the generosity of FedEx Corporation, Susan and Alan Graf and Frederick W. and Diane Smith, The FedExFamilyHouse will be a place for families far away from their homes to stay while their child is in the hospital.

The FedExFamilyHouse will be the first facility to provide housing for families of patients receiving extended care at Le Bonheur.

Expected to open in 2009, The FedExFamilyHouse will provide 24 sleeping rooms, kitchen and dining facilities, an indoor recreational space, a small business center and other comforting amenities.

About the New Le Bonheur Children's

We're Growing Up

We're building for the more than 130,000 children who come to Le Bonheur Children's each year for care. As the region's first and only comprehensive pediatric medical center, Le Bonheur has been committed to providing quality health care



since the doors of the hospital opened in 1952. But to continue to meet the need of the region's children, an expansion of the current facility is necessary.

The new Le Bonheur Children's is truly a community project. From the efforts of major community organizations to local school children, more than \$82.5 million has been raised toward the \$100 million public fundraising goal.

When the new hospital opens in 2010 it will feature:

- Twelve floors and 610,000 square feet of space. The entire campus will measure nearly 1 million square feet.
- 225 beds including dedicated units for pediatric intensive care, cardiovascular intensive care and neonatal intensive care.
- New diagnostic and treatment services including a 14-room surgical suite, a two-room cardiac catheterization laboratory, an interventional radiology suite and an endoscopy suite.
- All patient rooms will be private and designed to accommodate two parents.

- All inpatient floors will have a playroom and space for families to gather. A mini-movie theatre will be located on the first floor.
- A parent stay unit for family members who want to remain close by their children in critical care.
- The Le Bonheur Club's Clubhouse will provide a parent resource center with access to learning materials and the Internet.
- Lactation rooms for nursing parents and staff.

Changes will also be made to the current Le Bonheur hospital. Some of those will include:

- A new 400-car patient-parking garage.
- A new hospital entry boulevard off of Adams Avenue providing green space for future campus expansion.
- A remodeled West Tower to provide additional space for education, research, logistical services, medical staff facilities and parent stay rooms. Two-thirds of the current hospital will be demolished
- A doubling of research space for the Children's Foundation Research Center.



At Le Bonheur Children's, we strive to provide exceptional care for all children. For more than 55 years, we've been a mainstay in our community and throughout the region. As we now work to build the new hospital, we are using our vision of being among the nation's top children's hospitals in the planning and execution of our state-of-the-art new building.

Le Bonheur Children's is a not-for-profit, comprehensive regional medical center with 225 inpatient beds and 45 medical sub-specialties. More than 2,044 specially trained staff and Associates provide exceptional care to the children of the region and beyond. Last year, Le Bonheur Children's treated 137,000 patients.

Family-Centered Care

The goal at Le Bonheur Children's is to treat the entire family, not just the child. With special touches like parent sleep rooms, 24-hour family visiting hours and an active parental role, Le Bonheur welcomes families to participate every step of the way.

Exclusively Pediatric

Everything about Le Bonheur Children's is designed especially for kids. From specially sized equipment to colorful artwork and red wagons, Le Bonheur focuses on the special interests and requirements of children and adolescents.

Exceptional Medical Programs

Le Bonheur has a skilled team of specialists who provide exceptional care every day. Our commitment to providing the best health care for children can be seen in our expansive range of medical programs.

- Le Bonheur Children's Medical Center, in conjunction with St. Jude Children's Research Hospital, is home to one of the nation's largest pediatric brain tumor programs. Together, we are nationally known for our aggressive surgical approaches and groundbreaking treatments of primary brain tumors in children and adolescents.
- Le Bonheur is home to one of the most advanced epilepsy centers in the country, staffed by pediatric neurologists with special training in neurophysiology.
- The Neonatal Intensive Care Unit at Le Bonheur is a designated Level IV unit, providing comprehensive care to the most critically ill newborns in a family-centered environment.
- Le Bonheur Children's is home to the Children's Foundation Research Center of Memphis where research conducted by the University of Tennessee Health Science Center faculty and scientists is leading to significant advances in the treatment and prevention of childhood diseases.
- Le Bonheur is home to the area's only emergency department dedicated solely to the care of children. Pediatricians trained in emergency medicine are on site 24 hours a day to provide emergency and trauma care to children throughout the region. More than 67,000 children are seen in the Le Bonheur Emergency Department each year.

