Cancer Center Expansion Fact Sheet

Cost: Investment has included capital investment of $125 million and annual adult intensivist staffing and related costs of approximately $5 million.

Size: 282,800 square feet of space was added to vertically expand the Cancer Center for a total of 530,600 square feet. The design of the original facility allowed for expansion so that additional floors could be built on top of the existing four-story building, which opened in 2004.

Inpatient Services:
- Day Hospital – Fifth floor
- Hematology/Oncology – Sixth and Seventh floors
- Oncology Intensive Care Unit – Eighth floor
- Blood and Marrow Transplant Unit– Eighth floor
- Surgical Oncology – Ninth floor

Outpatient Services:
- Radiation Oncology, including Gamma Knife Center
- Hematology/Oncology Clinics
- Thoracic Oncology Program
- Clinical Research Management Program
- Outpatient Radiology
- Breast Care Center
- Multi-specialty and Surgical Oncology clinics

Rooftop courtyard: This inviting outdoor space built on the roof of the original outpatient cancer center is nestled in the middle of the building and accessible from the fifth floor. It offers a quiet, peaceful place for patients, families and staff to gather. The courtyard is also home to a sculpture titled “Inspirations,” donated to the Cancer Center for this project by Jim and Betty Becher of Winston-Salem. The piece is 12 feet high and made of stainless steel by artist Kevin Robb, a renowned Colorado metal sculptor.

Dichroic glass: An array of colors dance across the outside walls facing the courtyard as the result of embedded dichroic glass panels. Dichroic glass contains multiple micro-layers of metals or oxides that capture and reflect wavelengths of light, displaying different colors. This feature is also included on the exterior façade facing Brenner Children’s Hospital.
New technology: Real-time Location System (RTLS) is like GPS for people and things inside the Medical Center. The system is used to enhance patient safety, resource utilization, staff productivity and regulatory compliance. It’s a small device the size of a credit card that has call buttons on it that staff can press if there is an emergency or if they need assistance from another staff member. The system tracks 10,000 pieces of equipment throughout the Medical Center, including wheelchairs, stretchers, beds and IV pumps. It also monitors refrigerator and freezer temperatures for medications and patient nutrition items. The system helps staff spend more time with their patients rather than on searching for equipment and other staff members, as well as ensures the safety/quality of stored items.

Serenity rooms: Found on patient floors six, seven, eight and nine, they provide families a place for respite and sleep along with shower access. The seventh floor space has been named in memory of Brenda Kelly, R.N., director of nursing and oncology services, who died in January 2013. She was a 35-year nursing veteran of Wake Forest Baptist. The sixth floor space has been named in memory of Nancy Spielman, by her husband Jeff.

Family amenities: Besides the Serenity Rooms, the inpatient floors also have large waiting rooms with expansive windows allowing for natural light. These areas have computer stations, dining areas, kitchenettes, vending machines and family laundry rooms.

Photography/artwork: Art work for the project was selected from 31 local and regional artists and photographers. Patient rooms feature landscape photographs chosen by a panel of cancer patients. They are frameless and recessed in the wall for easy cleaning and infection control. The photographs are actually printed on the back of the glass and preserved by an industrial-strength protective coating. The artists are:

Winston-Salem/Forsyth County: Marta Blades, Carolyn Blaylock, Melissa Day, Carl Galie, Bowman Gray, Ralph Henzler, Del James, Leslie Karpinski, Anne Kessler Shields, Pat Spainhour, Fran Speight, Cindy Taplin, Mary Bailey Thomas, Marsha Thrift and Mona Wu.


Local galleries: Commercial Frame (Bill Hearn), Hampton House Gallery (Mark Hampton), Village Smith Gallery (Sue Poovey), and Taylor Interiors (Cynthia Taylor).