



## The N.C. Cancer Hospital Fast Facts and Key Components

- The N.C. Cancer Hospital is 315,000 sq. ft. (more than 3 times larger than previous space in Gravelly) and the new Physician's Office Building is 105,000 sq. ft.
- The total project costs are \$207,000,000 - \$178M for the N.C. Cancer Hospital and \$29M allocated for the Physician's Office Building component. The State of North Carolina provided \$180M for the project.
- Multi-disciplinary and other clinic space including 101 examination, treatment, consultation, and procedure rooms (3 times what was available in Gravelly)
- Conference Center with high definition videoconferencing capabilities for multi-disciplinary conferences for the care of patients and for tumor board conferences for patients seen throughout NC
- Clinical Trials Unit with specially trained personnel and increased space for expanded clinical trials
- 50 inpatient beds for medical oncology and bone marrow transplant (an increase of 15 beds over existing)
- 72 infusion stations for adults (48), children (14), and clinical trials (10) (more than double the existing pediatric stations and triple the existing adult stations). Patients and families have access to an outdoor courtyard.
- 3 Linear Accelerators for Radiation Therapy, including Intensity Modulated Radiation Therapy (IMRT), a sophisticated alteration of radiation beams to produce precise radiation localization and Image Guided Radiation Therapy (IGRT) using a joint imaging to guide the beam
- 1 HDR or High Dose Rate Radiation Therapy room for treating localized tumors with radioactive implants
- 7 Mammography rooms, 1 stereotactic treatment room, and 4 ultrasound rooms to target breast cancer
- 1 New CT Scanner and 2 General Radiology Rooms, 2 PET/CT Scanners
- Space for one cyclotron to produce radioactive isotopes for use in patient care and research in the future.
- Space for a new Comprehensive Cancer Support Program including Patient and Family Support, Psycho-Oncology and Survivorship Programs. New Resource Center space includes a room for relaxation therapy, including massage, and a boutique with wigs, scarves and other products for patients.
- More than 190 jobs are to be filled over the FY 09-10 year to staff the new hospital

