



Lincoln



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Medical Center

## UNMC Cancer Center Project: Research Tower to Benefit Nebraskans

A key and necessary component of the UNMC Cancer Center Project is the construction of a new 250,000- square-foot research tower with 98 laboratories dedicated to cancer research. Research is the lynchpin for all activities within the project. The UNMC Cancer Research Tower is projected to cost \$110 million.

This will allow UNMC to achieve the highest ranking available to cancer programs in the world as one of 40 National Cancer Institute Comprehensive Cancer Centers. In this facility:

- UNMC will be able to increase research faculty from 100 to 150 and cancer grants from \$67 million to over \$110 million per year with this facility. This will add over 460 jobs at UNMC plus the ripple effect in the local economy.
- UNMC will locate all cancer researchers in one facility. This will increase synergy and foster collaborative efforts.
- The researchers will be physically close to the patient care areas, which will enable them to work closely with the physicians providing care. This will improve patient treatment and direct research to meet the needs of Nebraskans through the interaction at the bedside.
- Patients will have access to clinical trials and receive new therapies not available at other locations.
- UNMC will enhance its core strengths and seize the opportunity to expand into new areas, such as:
  - Hematological cancer, emphasizing lymphoma, multiple myeloma and leukemia
  - Development and testing of cancer drugs and vaccines through the creation of an Immunotherapy Center.
  - Gastrointestinal cancer (pancreatic, liver and colon)
  - Brain tumors
  - Stem cell transplantation
  - Women’s cancer, emphasizing breast and ovarian cancers
  - Lung cancer
  - Head and neck cancers

The new UNMC Cancer Research Tower will:

- Add 98 new research lab modules to campus. Each lab module will provide state-of-the-art research.
- Increase UNMC research funding by \$43 million annually.
- Create a total of 463 new jobs at UNMC, including:
  - 50 new research faculty;
  - 387 new research support staff; and
  - 26 new non-research support staff.
- Provide high-tech, well-paying jobs to keep Nebraska’s best and brightest in Nebraska as well as recruit highly-educated researchers from around the world to Nebraska.
- Create a leading educational environment for health professions students, residents and fellows, as well as doctoral and post-doctoral scientists.
- The community impact will be immense, as hundreds of jobs will be created throughout the community – in research-related companies, schools, restaurants and other businesses.