

Construction of the Iris and Michael Smith Clinics and Laboratories at National Jewish

National Jewish is the only medical and research center in the U.S. exclusively devoted to the research and treatment of lung, allergic and immune diseases. For nine consecutive years, we have been identified as the #1 respiratory hospital in America by *U.S. News and World Report*. In addition, we are a world leader in medical research and education.



National Jewish provides innovative, award-winning care of the highest quality for patients of all ages and backgrounds who suffer from lung, allergic and immune diseases. To expand our ability to serve more patients, we broke ground in April 2005 on a new 90,000-square-foot, six-story patient care and research building.



The building is being made possible by a generous \$5 million gift from Iris and Michael Smith and many other donors. The first two floors of the new building will be dedicated to patient care. The top four floors will feature state-of-the-art basic and translational research laboratories.



We are strengthening our efforts in COPD/emphysema and asthma/allergy to benefit the increasing number of people afflicted with these illnesses, and to meet the corresponding increase in the number of patients who come to National Jewish for care.

Renovation and new construction will double our clinic space and significantly increase our clinical capacity to meet the increasing demand for our services. Centralized, re-designed clinic areas will increase efficiency and make it possible for physicians to see more patients.

The project also will replace an outmoded research building with up-to-date research facilities. Several floors of new research space will expand our research capacity, facilitate collaboration and make the institution attractive to new scientists.

Expansion will allow us to hire approximately 25 new physician-scientists in the coming years, in accordance with our institutional strategic plan.

Additional clinic and laboratory space will make it possible for National Jewish to initiate new programs.



We engaged a team of environmental engineers to review and comment on the energy efficiency and conservation issues associated with this building. A number of recommendations have been included in the engineering of the building. Some suggestions, such as grass roofs, were not suitable for a clinical and research building. Other items, such as the latest in energy-conserving florescent fixtures, have been incorporated into the building plans.

The National Jewish campus encompasses 13 buildings on approximately 20 acres. Clinical, research, and support facilities provide approximately 600,000 square feet of space. All of these facilities are owned and maintained by National Jewish.

Our facilities vary in age. Some were constructed in the early 1900s. The Goodman Building, which is under renovation as part of our capital campaign, was built in 1974. Our Molly Blank Conference Center was built in 2003. All of our facilities are in full use.



Completion of the Iris and Michael Smith Clinics and Laboratories will further expand our research programs to enhance prevention and treatment of diseases that affect millions of Americans.

Hundreds of clinical studies are under way daily at National Jewish, investigating inflammation, immunology, autoimmunity, allergies, vaccines, infections, new drugs, cell biology, psychosocial aspects of illness and more.

Asthma, COPD/emphysema and allergies are the top diseases we research. More than 75 million Americans are affected by these diseases. Each year, discoveries made in our clinics and laboratories help and heal thousands of people who have never even heard of us. Our studies often provide the groundwork for major discoveries, sometimes decades later.

The total annual cost of operating the new building is budgeted to be \$433,000, based on a total operating expense budget of \$118 million.

Completion of the new building is expected in late January 2007.

