The Ohio State University Medical Center’s Biomedical Research Tower (BRT) is a 10-story, $160 million biomedical research and education facility dedicated to advancing basic science for the betterment of human health.

- Approximately 403,000 sq. ft. facility with 264,000 assignable sq. ft., which includes 76,000 sq. ft. lab space, 75,000 sq. ft. lab support, 24,000 sq. ft. for specialized core labs and 52,000 sq.ft. of office and conference space.
- Research laboratories dedicated to cancer genetics, translational research in cancer, heart disease, neurobiology of disease, neural repair, imaging, microbial pathogenesis, and bioinformatics
- Faculty and administrative offices for 800 University employees, including 122 faculty and their teams
- 200-seat auditorium plus 4 seminar rooms and café

Location: 460 W. 12th Avenue with a bridge connector to the OSU Davis Heart and Lung Research Institute. In close proximity to: University Hospital, OSU Comprehensive Cancer Center-James Cancer Hospital and Solove Research Institute and OSU Ross Heart Hospital.

Funding sources:
- Bonds issued through the University for $127.3 million was the predominant funding source for construction. Indirect costs generated from extramural funding will significantly offset the facility’s debt service.
- Private philanthropic support of $24 million
- University support
- State Capital Appropriation $6.7 million
- Federal Grant $4.75 million

Purpose:
- Advance OSU’s internationally-recognized research programs in cancer and cancer genetics, cardiovascular disease, and high-field imaging as well as to bring to national and international prominence OSU’s biology, biotechnology, and biomedical informatics programs
- Expand programs in important emerging fields such as neurological disorders (examples: multiple sclerosis and spinal cord injury), heart failure and heart imaging, pharmacogenomics and targeted molecular therapies, microbial pathogenesis and biodefense, and tissue engineering
- Retain the high caliber research talent present at Ohio State and attract individuals of outstanding scientific ability to OSU

Impact of the BRT:
- Translate scientific discovery to advanced patient care in the most timely, cost-efficient manner possible
- Bolster the state’s economy by creating approximately 17,000 new jobs and bringing $3.7 billion to Ohio during the next 10 years
- Open untold opportunities within the University for commercialization of intellectual properties and developments
- Attract and retain internationally-recognized scientists and educators
- Enhance the quality of the research, teaching and patient care environment that fosters intellectual and professional growth
- Foster the development of academic programs that establish OSU as a leader among public universities
- Serve as a visible symbol of the University’s commitment to world-class research