

Magnetic Resonance Imaging (MRI) Center

The MRI Center is an essential component of the department's clinical services and medical imaging research programs. Located across the street from the Medical Center's main campus and connected to it by a tunnel under Medical Center Boulevard, the MRI Center operates a total of six high-field MR imagers (four 1.5 T, one 3T and one 1.5T research scanner), which are used in a broad range of clinical care and research activities employing conventional imaging, echo planar imaging, and MR spectroscopy.

The MRI building also provides space for the positron Emission Tomography Center and for the faculty, staff, and students of the Department of Biomedical Engineering. Additional support facilities for the Biomedical engineering department include the Medical Imaging Laboratory, a mechanical shop, a flow laboratory, a chemistry laboratory, and computer and communications equipment. A Teleconference Center adjacent to the Biomedical Engineering facilities offers two fully equipped teleconference/classrooms for Medical Center use.