

# CTRC Imaging Center Provides New Resource for Researchers

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The CTRC Molecular and Translational Imaging Center will provide a much-needed resource for researchers who use imaging in their research programs. This facility, devoted specifically to research imaging, represents an important advance in the imaging capabilities for investigators at UB and partner institutions. Located on the 7th floor of the CTRC, the center will have the following imagers:



- GE Discovery PET/CT
- Toshiba Aquilon 320 slice CT
- Toshiba Vantage Titan 3T MR
- Bruker 9.4 Tesla Microspec MR Imager

The PET/CT and the 9.4 Tesla Micro MR Imager are installed and functional. The 3T MR Imager and the CT scanner will be installed in the coming months. It is anticipated that the Imaging Center will be operational in October 2013.

**Imaging Experts Recruited to Lead Imaging Center.** John Canty MD, Albert and Elizabeth ReKate Professor of Medicine and Chief of the Division of Cardiovascular Medicine at UB is Director of the Molecular and Translational Imaging Center. Dr. Canty, a leading translational cardiovascular researcher, has conducted landmark studies using modern imaging in managing ischemic heart disease.

Robert Zivadinov MD PhD, Professor of Neurology and Director of the Buffalo Neuroimaging Analysis Center is Director of MRI in the CTRC Imaging Center. Dr. Zivadinov is an internationally recognized investigator in clinical MRI applications and has performed groundbreaking studies using imaging in multiple sclerosis and other neurological disorders.

For additional information and news items on the CTRC Imaging Center see links [here](#) and [here](#).