



April, 2013
Message from the CTRC Director



Many of the exciting initiatives that have been in planning for the last three years are being implemented through broad-based efforts of the faculty and leadership of the institutions of the Buffalo Translational Consortium. Several examples are highlighted in this newsletter, including our Annual Colloquium, the upcoming unique Workshop on Creativity and Innovation and the installation of a new state-of-the-art MR imager in the CTRC. The CTRC is steadily continuing to expand the services that we can provide to investigators.

Timothy F. Murphy MD
Director, Buffalo Clinical and Translational
Research Center

CTRC Building Update

On Saturday, April 13, a five and a half ton 9.4 Tesla Bruker

**NEWS UPDATES &
UPCOMING EVENTS**

[Annual Clinical and Translational Research Colloquium Attracts Large Audience](#)

The Second Annual Clinical and Translational Research Colloquium was held on April 12 2013 at the CTRC. The colloquium provides a venue for the winners of Translational Pilot Studies awards to present an update of their work. Six investigators presented work on cutting edge translational research.

See [this link](#) and [this link](#) for more about the award winners, their projects and the offices who contributed the funding to support the Translational Pilot Program.



Drs. Leonard Epstein, Steven Fliesler and Timothy Murphy, who organized the conference with Dr. Kenneth Tramposch

[Multicenter Clinical Trial on Heart Block Led by Dr.](#)

Biospec MR Imager was delivered and installed in the Imaging Center on the seventh floor of the CTRC. Support to purchase the imager was provided by the UB School of Medicine and Biomedical Sciences and was facilitated through the Hunter James Kelly Research Institute. This imager will be a powerful tool for researchers in the Buffalo Translational Consortium to perform state-of-the-art preclinical imaging studies.

See [this link](#) for more information on the new MRI and on the CTRC Imaging Center.



The MRI magnet is being hooked up to a crane



The magnet has just been lifted through a seventh floor door on the east side of the CTRC

[Anne Curtis May Change Guidelines](#)

The April 25 issue of the New England Journal of Medicine published a large multicenter trial on heart block led by Dr. Anne Curtis, Chair of the Department of Medicine. The trial, which followed 691 patients for an average of 37 months, demonstrated that biventricular pacemakers are superior to right ventricular pacemakers for certain patients with heart block. The findings will have a large impact in improving the care of people with heart block.



[Click for more details](#)



[Click for](#) for an abstract of the study in PubMed

[Workshop on Creativity and Innovation in the Biomedical Sciences](#)

UB will host a unique workshop intended for investigators and trainees in June 2013. Over 50 people have registered already. The agenda includes national experts on creativity and innovation in addition to four winners of NIH Director's Transformative Research Awards that support exceptionally innovative research projects. The workshop, designed under the leadership of Dr. Leonard Epstein, is intended to assist investigators in performing innovative research and enhancing scores for innovation on



The imager is moved along a reinforced path to its room in the Imaging Center

grant proposals.



[Click for more info](#)



[Click for the agenda and registration details](#)
