

## **PUBLICATION and GRANT NEWS**

### Publication

- Dr. Bonita Marks is a co-author on a recently accepted manuscript to be published in the journal, *Neurobiology of Aging* entitled, "The effects of healthy aging on intracranial blood vessels visualized by magnetic resonance angiography" (2008 May 7; 18471935. On-Line First; Impact Factor: 5.599).

### Grant News

- Dr. Bonita Marks (PI) and co-investigators Dr. Martin Styner (Computer Science and Psychiatry) and Dr. Laurence Katz (Emergency Medicine) were awarded an Arts & Sciences Interdisciplinary Grant for their project, "*Creation of an Automated Diffusion Tensor Imaging Atlas for Older Adults*". The research objective of this proposal is to develop an automated (computerized) analysis for brain mapping in older adults. The long-term goal is to use the newly developed program in future exercise neuroscience research applications as well as to provide a new resource to the neuroscience community.
- Dr. Bonita Marks has been named a member of the Biomedical Research Imaging Center (BRIC) and is a co-investigator on the recently NIH-funded 2 million dollar *High End Instrumentation Grant Program* (PI: Dr. Weili Lin, Vice Chair of Basic Research in Radiology and Associate Director of the BRIC).