Creighton University Medical Center Announces the Addition of Digital Mammography to Center for Breast Care

The Center for Breast Care introduced digital mammography on April 21, with the first patient digitally screened on April 30th.

According to the HealthCare Advisory Board, digital mammography is now clinically imperative in the diagnosis of breast cancer. The National Cancer Institute states that there are substantial benefits of using digital mammography over standard film mammography in detecting breast cancer in women under the age of 50, women with dense breasts or women who are pre-menopausal.

This technology allows our physicians to screen and provide diagnosis faster and with a slightly lower radiation dose for patients. Dr. Mary Davey says the new digital mammograms are clearer and easier to read, “I’m very excited about the transition to digital mammography from film screen, because it is a definite improvement in detection of breast cancer for young women and women with dense breasts.”

In addition to digital mammography, the Center for Breast Care also added a new prone stereotactic biopsy table, SecureViewDX™ diagnostic workstations for the physicians and R2 Digital CAD (Computer Aided Detection). These tools will allow for more comprehensive breast care for all women utilizing services at the Center for Breast Care.

Dr. Davey says the new screening tools are important in providing the best diagnostic care, “We offer state of the art breast care. I think we offer the best care in the area, so I think it's important to offer the best technology around.”

CUMC’s Center for Breast Care is accredited by MSQA (Mammography Quality Standards Act). In 2007, the Center for Breast Care performed 9.8% more mammograms compared to 2006. In the first quarter of 2008, the Center performed 5% more mammograms than were performed in the first quarter of 2007.