



Fountain Valley Regional

HOSPITAL & MEDICAL CENTER

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News Release

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Fountain Valley Regional Hospital Unveils Newly Renovated Center for Breast Care

Fountain Valley, CA – August 8, 2008 – With breast health as its main focus, the Center for Breast Care at Fountain Valley Regional Hospital is striving to provide a better standard of care for its patients. The recently renovated Center was redesigned to help women discover breast cancer sooner and help treat their diagnosis in a comfortable, caring setting. The Center reveals its new look and enhanced services at an Open House on August 15th from 3:30 to 5:30 p.m. Representatives from The American Cancer Society's Orange County Regional Office and the Susan G. Komen Foundation will also be in attendance.

The hospital spent nearly a million dollars on technology, state-of-the-art equipment upgrades and renovation costs for the Center. The Lorad[®] Selenia[™] **digital mammography** system from Hologic[®] is part of the new suite of services.

"Digital mammography is so much more sensitive than analog," says **Lynn McBride, R.T. (M), Supervisor of the Center for Breast Care**. "We may be able to detect cancer at a much earlier stage."

Digital mammograms are better than film mammograms for detecting anomalies in dense breast tissue. Many younger women and those choosing hormone replacement therapy may have dense breasts. For them, screening with digital mammography provides better visualization of the breast tissue. A computer-aided-detection (CAD) system analyzes the mammogram image and marks suspicious areas for radiologists to review.

The radiologist can manipulate contrast and increase magnification of a breast image to get a better view. The test often goes more quickly because technologists don't need to work with film. The technologist also can see problems with image exposure or breast positioning in real-time and make adjustments right away, reducing callbacks for mammograms.

On another front, patients at the Center for Breast Care can benefit from improved technology for stereotactic breast biopsies. During the procedure, the patient lies face down on a table specially designed for biopsies. The breast that's being imaged projects through an opening, and the table is raised for the biopsy to be performed. Then, a hollow needle is passed through the skin and guided exactly to the suspicious area by advanced computer imaging.

According to McBride, greater precision in identifying the exact location of the anomaly and use of a larger needle allows for fewer “cores,” or tissue samples, to be taken. That means less time for the procedure and less trauma for the patient.

The Center for Breast Care at Fountain Valley Regional Hospital also has new ultrasound technology, GE Healthcare’s Logiq 9™, for imaging the breast. Breast ultrasound is used most often as a diagnostic tool in cases where a breast anomaly can’t be classified using mammography.

“All these advancements in imaging technology allow us to surgically plan for our patients with more confidence about our desired outcomes,” says **Dr. Kelly Francis**, a surgeon affiliated with the hospital.

Lastly, new design changes were completed in early summer for the Center for Breast Care.

“We have acquired some of the best technology out there to minimize both the time required for diagnosis and some of the physical discomforts associated with these procedures”, says **Carmen Romoff, R.N., Director of Outpatient Services and Centralized Scheduling**, “Now our décor focuses on alleviating women’s anxieties. The new Tuscan style includes soothing colors and surroundings to help our patients feel at ease.”

The Center for Breast Care is located at 11190 Warner Avenue, Suite 214, Fountain Valley and is accredited by the American College of Radiology. It is open 8 a.m. to 5:30 p.m., Monday through Friday. For more information, please call (714) 979-1408.

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About Fountain Valley Regional Hospital:

Fountain Valley Regional Hospital and Medical Center (FVRH), a 400-bed acute care hospital, is one of the most comprehensive medical facilities in Orange County. The hospital’s core services include the Orange County Institutes for Heart & Vascular Care, Spine, Orthopedics, Neurosurgery and Pediatrics, with advanced neonatal and pediatric intensive care. Each center is specially designed to better serve our patients. Our continuum of care also includes the Orange County Regional Cancer Center including a newly renovated Center for Breast Care, labor and delivery, transfusion-free medicine and surgery, 24-hour emergency care including the first accredited Chest Pain Center in Orange County, urgent track, surgical weight loss services, inpatient and outpatient surgery. FVRH is fully accredited by the Joint Commission on the Accreditation of Healthcare Organizations. To learn more about Fountain Valley Regional Hospital and Medical Center visit www.fountainvalleyhospital.com.