



### **SRMC Offers 3D Screening Mammogram Day Oct. 26 in Columbiana**

(SALEM, OHIO) – October 9, 2019 – In Recognition of Breast Cancer Awareness Month, Salem Regional Medical Center's (SRMC) Firestone Farms facility in Columbiana will be offering 3-D screening mammograms from 8 a.m. – 4:30 p.m., Saturday Oct. 26.

No physician order is needed and walk-ins are welcome, although an appointment is recommended to reduce waiting times. Women are advised to bring their insurance card and a government-issued photo I.D. Financial assistance is available for those who are un-insured or under-insured, with proof of income.

Limited spots are available for the October 26 screening in Columbiana. Please call 330-332-7465 for available times and more information. SRMC's Columbiana facility is located at Firestone Farms TownCenter, 116 Carriage Drive.

#### **3D Mammograms Help Find Cancer Earlier**

"Most women who are diagnosed with breast cancer have no known risk factors or family history of the disease. Mammograms are vital to early breast cancer detection and successful treatment, so we encourage area women to be proactive and take advantage of this opportunity," said Debbie Mesmer, SRMC's Dir. of Medical Imaging/CPS/Radiation Oncology.

A 3D mammogram creates a three-dimensional picture of the breast from multiple x-rays, while standard 2D mammograms create two-dimensional images of the breast. Studies show that combining 3D mammograms and standard mammograms reduces the need for additional imaging and, according to Peter Apicella, M.D., SRMC Chief Radiologist, "3D mammography can detect up to 40% more invasive cancers than a traditional mammogram. In addition, the overall radiation dose of the 3D examination is 30% less than a traditional mammogram."

#### **How 3D Mammography Works**

The 3D exam is performed at the same time as the 2D screening, with less breast compression so there is less discomfort for the patient.

"The low-dose, 3D images are acquired in an arc over the breast, similar to the process used by a CT scanner," Dr. Apicella explained. "Unlike older 3D mammography units, our 3D unit features the widest-angled acquisition method, which provides more detail along with clearer images."

"This level of detail greatly enhances the ability to identify early cancers, especially in women with dense breasts and fibrocystic breast disease, where tumors are more difficult to find. 3D mammography also enables the radiologist to distinguish harmless structures from tumors, resulting in fewer false positive results and follow-up testing for benign breast changes."

### **Benefits of 3D Mammography**

- Provides greater image detail to detect cancer in its earliest stages
- Reduces chance of false positive results, requiring less 'call-backs'

SRMC provides 3-D mammograms at two locations:

- **Salem:** Medical Imaging at SRMC's main campus, 1995 East State St.
- **Columbiana:** Firestone Farms TownCenter, 116 Carriage Drive

### **Comprehensive Breast Care**

"In addition to 3D mammography, SRMC provides state-of-the-art 3T Open MRI breast imaging, breast ultrasound and breast biopsies," Dr. Apicella added. "This technology enables our team of dedicated physicians to provide quality care from diagnosis and treatment through potential cure."

If a woman receives a breast cancer diagnosis, the University Hospitals Seidman Cancer Center at SRMC offers patients local access to world-class cancer care, including the latest cancer-fighting therapies, nationally-recognized expertise and a full range of support services.

"These advancements in care are a reflection of SRMC's commitment to offer the very best in health care services to the people of our region," said Anita Hackstedde, M.D., SRMC President/CEO. "We're pleased to provide a comprehensive range of advanced breast care services, with the goal of improving the detection and treatment of breast cancer for the communities we serve."

### **More Information**

To learn more about 3D mammography and other advanced imaging services at SMRC, call the Medical Imaging department at 330-332-7131.