



Breast & Bone Health Center

The Breast & Bone Health Center at Memorial Hermann The Woodlands is a comprehensive, state-of-the-art screening and diagnostic facility. While most women have heard the message that early detection is the key to surviving breast cancer, many still put off having regular mammograms. In our easily accessible and spa-like environment, we provide quality breast and bone health services with board-certified and dedicated breast specialists.

Located in the Medical Plaza 3, the 7,500 square-foot Breast & Bone Health Center provides a full range of advanced screening and diagnostic services, featuring new digital mammography technology that is faster and more comfortable, while providing physicians with highly detailed images for diagnosis.

Breast Health Services Provided

Digital Mammography

The Center's state-of-the-art digital mammography system uses low-level X-rays to locate breast lumps and abnormalities long before they can be felt by breast self-exam. Rather than placing the image on film, digital mammography displays it on a computer screen. The physician can then use advanced software to enhance, magnify or optimize the images for further evaluation and interpretation. Digital images can also be acquired more quickly and more comfortably, reducing testing time. Digital mammography is also preferred for imaging dense breasts, and for being able to view large breasts with one image.

Breast Ultrasound

Using high-frequency sound waves, breast ultrasound can determine whether a lesion is a solid tumor or a fluid-filled cyst. It is especially useful in evaluating suspicious areas in the denser breast tissue of younger women.

Breast Ultrasound-Guided Needle Biopsy

This technique may also be used to obtain tissue samples from areas where masses are seen on ultrasound. Ultrasound is used to guide the needle for increased precision in removing the tissue sample.

Breast & Bone Health Center Special Features

- Board-certified, dedicated breast radiologists
- Accredited by the American College of Radiology
- Certified by the Mammography Quality Standards Act (MQSA)
- Multidisciplinary breast conference involving team of surgeons and experts in oncology and radiology
- Monthly cancer support group

(over)

Breast Ductogram

This procedure can pinpoint defects in breast ducts. A contrast agent is introduced into the duct to expose possible defects when the breast is X-rayed.

Breast MRI

This non-invasive procedure is most commonly used for additional screening in high-risk women when the findings of a mammogram are inconclusive or to determine the extent of the disease in newly diagnosed breast cancer.

Computer-Aided Detection (CAD)

Each mammogram is also reviewed by a computer designed to search for abnormalities. CAD technology acts as a second pair of eyes, reviewing mammogram film after the radiologist has already made an initial interpretation.

Stereotactic Biopsy

This innovative non-surgical biopsy method uses a computer-guided needle to remove a breast tissue sample.

Dedicated Breast Radiologist

This specialized breast radiologist reviews all diagnostic mammograms and ultrasounds at the time of exam and gives the patient immediate results.

Oncology Nurse Navigator

The Oncology Nurse Navigator is an expert oncology clinician and patient/client advocate who assists patients during their course of treatment, addresses patient and family education, and serves as a liaison throughout the continuum of care. Being diagnosed with cancer can be a frightening and confusing experience. The Oncology Nurse Navigator redefines the patient experience by combining knowledge and skills with the support, compassion and spirituality our patients deserve.

Bone Health Services Provided**Bone Densitometry**

This procedure measures bone mineral density to identify bone strength and weakness. This information is a useful diagnostic tool in diagnosing osteoporosis.

Instant Vertebral Assessment

This assessment identifies and evaluates bone mineral density with vertebral spine fracture prevalence. Test information is used to make the best possible preventive treatment strategy.

Hours

Monday - Friday	7 a.m. - 7 p.m.
Saturday	8 a.m. - noon

To make an appointment, call 281.364.2514.



Memorial Hermann The Woodlands
9200 Pinecroft, Suite 150
281.364.4172

memorialhermann.org
713.222.CARE