

Imaging for Women News

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Imaging
for women

*At Imaging for Women,
-We'll take care of You!*



«AddressBlock»

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Congrats to the winners of last month's drawing for Chiefs Tickets— Betsy at Mosaic Life in Parkville and Angela at Meritas Health Pavilion for Women.

WE OFFER:

Mammography
2D/3D
Digital w/ CAD

All Types of Ultrasound

Abdomen
Breast
Carotid
Gallbladder
Kidney
Lower Extremity
Arterial
Venous

OB:

Complete
Limited
Biophysical
Profile

Pelvis
Soft Tissue
Sonohyster-
ography
Thyroid
Venous
Doppler

**Osteoporosis
Detection
&
Consultation**

**Lateral Spine
Fracture
Analysis**

Breast Biopsies

Ultrasound-
guided
Stereotactic

**Body
Composition
Analysis**

Physicians and Schedulers

We are now able to customize our EMR to deliver results to you in your preferred method. This includes abnormal results, biopsy recommendations, biopsy results, and the need for further evaluation.

We want to provide this information in the most efficient way for you.

Please complete the enclosed questionnaire and fax it back to us.

Go Chiefs!

Enter the raffle for Chiefs tickets!
Complete the questionnaire enclosed and fax it back to us. If you are a scheduler, be sure to include your name and your doctor's name. Tickets will be drawn for the games with:

the Tennessee Titans on December 18,
at 12:00 pm,

and

the Denver Broncos on December 25,
at 7:30 pm.

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December 2016

We'll take care of You!

News you can use!

Image-Guided Biopsy vs. Surgical Biopsy What Every Provider Needs to Know

Patients and referring providers often ask, "What is the difference between going to a breast imager for a biopsy vs. going to see a surgeon?" There are many important differences that affect the patient's comfort, risk, recovery time, and cost!

In a surgical biopsy, the breast is cut. The patient may be numbed with local anesthetic, but may also require IV sedation or possibly general anesthesia. Surgeons remove all or part of the suspicious tissue, leaving a scar that is one to two-inches long. No tissue marker is placed. This creates distortion and scarring within the breast, and possibly alters the breast shape. The surgeon may or may not remove all of the suspicious area, which can leave positive margins. With a positive surgical biopsy, the patient often needs to undergo additional surgery. Surgical excisional biopsy can disqualify the patient for neoadjuvant chemotherapy. It also alters lymphatic drainage, affecting her ability to have a sentinel lymph node biopsy. Surgical biopsy increases recovery time and often includes prescription pain medication.

During an image guided biopsy, a radiologist uses ultrasound or mammograms to localize the suspicious area. The patient is awake, but numbed using local anesthetic. The radiologist makes a small (2-3 mm) incision which does not require stitches. We then take 3-6 small samples using a biopsy needle. A metallic tissue marker (about the size of a grain of rice) is then placed into the sampled area. This assists in localization should surgical removal be necessary. The biopsy is performed in our office. We are almost always able to perform the procedure within one week of the diagnostic exam. The procedure typically takes less than half an hour, with the actual biopsy portion taking under 5 minutes. The patient may return to work that day. Pain is controlled with over-the-counter medication. There is typically no scarring within or on the skin of the breast. As approximately 80% of US women who undergo biopsies have benign results, this spares them the morbidity of a more invasive, unnecessary procedure. If a woman has a positive needle biopsy, she can plan her care with a surgeon and an oncologist prior to undergoing surgery.

A needle biopsy also costs much less! According to Healthcarebluebook.com, a surgical excision in Kansas City can cost in excess of \$3,000. At Imaging for Women, our cash price for a single lesion needle biopsy is around a third of that cost.

Extensive meta-analysis indicates that ultrasound- and stereotactically-guided biopsies have sensitivity and specificity rates nearly identical to surgical biopsy. At Imaging for Women, both Dr. Voeltz and Dr. Zupon are fellowship trained breast imagers with specialty expertise in performing all types of image-guided breast biopsies. Image-guided biopsy provides expedient, accurate diagnoses with increased patient comfort, decreased morbidity, decreased patient cost, and reduced anxiety by giving the patient a shorter time between the diagnostic imaging and the pathologic diagnosis. For the majority of women, image guided needle biopsy is a faster, more comfortable method of diagnosis.

~Allison H. Zupon, MD~

*Merry
Christmas
to you and
your families*

*From
Imaging for
Women*

*Our office will
be closed on
December 26
and
January 2.*

