## Imaging for Women News

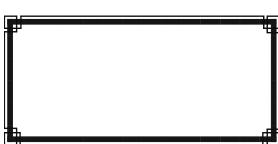
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At Imaging for Women, We'll take care of You







#### Imaging for Women News

Congratulations to the winner of Imaging for Women's \$25 Visa gift card giveaway...Connie Ragle at Cobblestone Family Health!

#### 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
Sonohysterography
Thyroid
Venous
Doppler

Osteoporosis Detection & Consultation

Lateral Spine Fracture Analysis

Breast Biopsies
Ultrasoundguided
Stereotactic
Cyst Aspiration

Body Composition Analysis

#### Mammography Finds More Cancers in Younger Women

A new study being presented this April has found that by performing screening mammography in women ages 40-49, 19.3% more cancers were detected compared to starting mammograms at age 50. Cancers found in younger women tend to be more aggressive, and finding them early can help prevent lost years of life. The American College of Radiology and Society for Breast Imaging continue to recommend annual screening beginning at age 40.

#### **WIN A \$25 AMAZON GIFT CARD**

### Enter our IFW drawing to win a \$25 Amazon gift card!



Complete the enclosed survey and fax it back to us at 816/453-9943.

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# Imaging for Women News

April 2018

We'll take care of You!

News you can use!

Screening Breast Ultrasound

#### Closing the Detection Gap for Dense-Breasted Women

Happy spring! We are certainly glad to welcome warmer weather here at IFW. As we have visited many of your offices over the past few months, we have discussed the benefits and opportunities of supplemental screening breast ultrasound (Automated breast ultrasound, or ABUS, when performed on an automated machine). This is a whole breast, bilateral ultrasound offered to women with heterogeneously dense or dense breast tissue. Dense breast tissue is an independent risk factor for developing breast cancer. To make matters worse, on a mammogram, dense tissue is white on a background of gray fat. Unfortunately, masses (benign and malignant), also show up as white. As our eye is best able to see contrasts, this makes it difficult to see masses. I tell patients it's like trying to find a snowball in a snowstorm. The sensitivity of mammography in dense breasted women drops significantly, from 88.2% sensitivity in women with fatty breasts to 62.2% sensitivity in those with dense breasts. 3D tomosynthesis helps, but still can't always see when a white cancer is sitting in a white band of dense tissue.

Ultrasound, on the other hand, is a great tool for detecting masses. When performed in conjunction with annual mammography, we have found here at IFW that we are closing the gap in cancer detection. Our data shows we find an additional ~3 cancers per thousand patients by using ABUS. These are mammographically occult cancers which, if not found on ABUS, would have had time to grow and possibly spread.

ABUS is a covered procedure which is applied toward a patient's deductible. As always, we have a self pay price for uninsured women and those with a high deductible plans. Ultrasound does not use radiation. An order is required to perform the screening ultrasound; however we are happy to discuss that process with your office staff and tailor it for your preference and convenience.

We feel that screening breast ultrasound is an important tool for our dense breasted patients. It is even more beneficial if the patient is also at increased risk for breast cancer. Many of these women are at elevated risk, but do not qualify for screening breast MRI. ABUS is a fast, cost effective way to provide an additional layer of detection. Please contact our office for more information!



Allison H. Zupon, MD, DABR



## Why Is ACR Accreditation Important?

The American College of Radiology bestows accreditation to facilities who are shown to operate a high-quality practice.

As an ACR Accredited facility in Mammography and Breast Ultrasound, we have undergone meticulous inspection, employ highly qualified individuals, and the most advanced equipment available for mammography and breast ultrasound, so as to best *take care* of your patients.





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