

# Breast Density Facts

40%

Of women in the U.S. have dense breasts

50%<sup>1</sup>

Of cancers are missed by mammography in **extremely dense** breasts

30%

Of cancer missed by mammography in **heterogeneously dense** breasts<sup>2</sup>

4-6 Xs

Greater risk of developing breast cancer for women with dense breasts compared to women with fatty breasts.

BIRADS c & d

Cancer Detection ↓ ↑ Cancer Risk

Your patients deserve an **efficient** and **effective** solution for **dense breast screening.**



Talk to them about **SoftVue™ 3D Whole Breast Ultrasound Tomography.**



Phone Number

Website

# Why SoftVue™?

## The Technology

- **Patented circular-array transducer** and **Sequor™ Breast Interface** provide the basis for the image acquisition.
- Three sound signals: **Reflection, Sound Speed** and **Attenuation** captured during image acquisition providing tissue structure and characterization properties.
- Reconstructed into **four image sequences** for interpretation in combination with mammography and presented in the coronal plane allowing radiologists to scroll through the entire volume of the breast.



## The Scan



- **No Compression** or radiation
- **Comfortable** bed & warm water coupling agent
- Performed on **same day as mammography**
- **2-3 min average** scan time per breast
- **95%** of women would recommend

## The Clinical Evidence

The FDA approved **SoftVue™** 3D Whole Breast Ultrasound Tomography System for use as an **adjunct to digital mammography in the screening of asymptomatic women with dense breast tissue**. Clinical evidence has demonstrated that SoftVue enhances dense breast screening identifying more cancers with greater accuracy and potentially fewer biopsies than full field digital mammography alone.<sup>3</sup>

**25%\*** Increase in Sensitivity

**8%\*\*** Increase in Specificity

\*Increased sensitivity at BI-RADS 4 threshold

\*\*Increased specificity at BI-RADS 3 threshold

1. Gordon PB. Breast Density and Risk of Interval Cancers. *Canadian Association of Radiologists Journal*. 2022;73(1):19-20.

2. Berg, W.A. Breast MRI for "the Masses". *Eur Radiol* 32, 4034–4035 (2022)

3. Delphinus Medical Technologies (2022). *Clinical Research*. Delphinusmt.com. <https://delphinusmt.com/professionals/clinical-research/>