

Enabling Better Breast Ultrasound

PROBLEM

Thousands of cancers are missed by mammograms in half of the women, due to their dense breasts.

Ultrasound can double the detection rate of breast cancer in women with dense breasts and save thousands of lives.

Most women with dense breasts do not receive supplemental screening with ultrasound due to the limited availability of expert radiologists and sonographers.

SOLUTION

- MetriTrack's unique proprietary technology with sub-centimeter mapping precision supports consistent exam quality across the users to find and treat more tumors in the breast and axilla.
- Breast Radiologists can work more efficiently at multiple remote sites from anywhere.
- Computer-assisted ultrasound to reduce operator's dependency, minimize recalls and increase efficiency.
- Works with any standard Ultrasound Machine and DICOM PACS.



KEY FEATURES OF BVN

- Accurate coverage of the breast volume with ultrasound.
- Fast and precise lesion mapping and annotation.
- · Lesion Indexing.
- Precise navigation guidance.

- Automated graphic and numerical data are required for structured reports.
- Teleultrasound with Live 3D Maps.
- Universal Compatibility.



Multiple Advantages with BVN G-2000 BREAST VOLUME NAVIGATOR

Simplified workflow for sonographers

On-screen breast coverage feedback along with automated mapping and localization guidance for best-quality exams. Efficient communication with radiologists and all other health care providers, regardless of location, with teleultrasound.

Reducing workload for breast radiologists

Potential for significantly reduced reading time, and support for structured reports for more efficiency. Enabling significantly reduced callback.



Enable more breast ultrasound with automatization and remote expert communication for all sonographers

Address staff shortages with MetriTrack's automated Breast and Axilla mapping with sub-centimeter precision to obtain reproducible scans with optimal quality from all operators at any location.

More revenue with the same patient population

Improve patient experience by offering supplemental breast ultrasound screening or diagnostic ultrasound at any location equipped with an ultrasound machine, without the need of a radiologist on site. Existing CPT codes for breast and axilla ultrasound are already available for reimbursement.

BETTER PATIENT CARE, POTENTIAL TO SAVE LIVES!