

# **Solving the Challenge**

of Variability in Breast Ultrasound



The BVN™G-2000 is uniquely designed to automate breast ultrasound throughout the entire continuum of breast cancer care, from detection to treatment, in one device.



## **Quality + Confidence + Time Savings**

### **QUALITY**

### High Quality Breast and Axilla Ultrasound

- Confident breast volume coverage to aid in finding sub-centimeter breast cancers with optimal ultrasound images which display small lesions long enough for reliable detection.
- Customized 3D maps for every patient.
- Unique identifiers for lesions across exams.

### CONFIDENCE

#### On-screen Guidance for Lesion Localization

- Real time on screen guidance for confident and reproducible localization of breast lesions\*
- Uniquely designed to precisely localize axillary lymph nodes between exams.

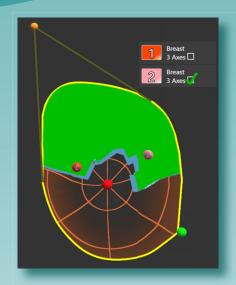
\*Data from our ongoing clinical study shows a re-localization reproducibility error of less that 10mm in the breast.

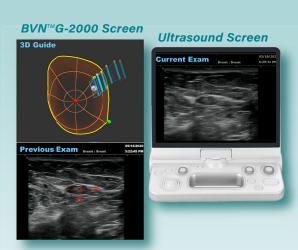
# TIME SAVINGS

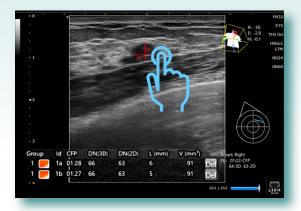
### One-touch Precise Mapping

- One-touch instantly produces a set of annotations as recommended by the American College of Radiology with the record of patient's body position on the table for precise localization quidance.
- Precise on-screen guidance to quickly and confidently find small breast lesions and axillary lymph nodes with on-screen guidance.\*\*
- Efficient breast coverage with real time on-screen ultrasound guidance.

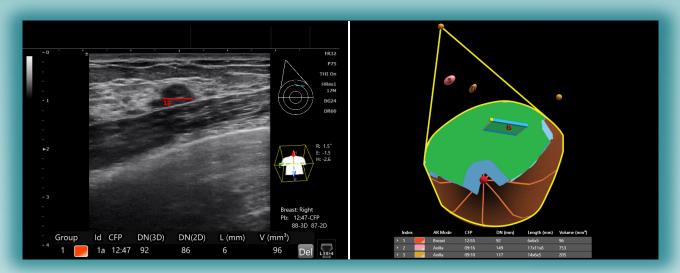
\*\*Data from our ongoing clinical study shows BVN™ annotates images >7x faster than manual data entry.







### **Fast + Accurate Review of Images**



### **Ultrasound Images**

The saved still and video images saved with the BVN™ generated information and annotations can be displayed in any DICOM compatible viewer.

### **Individualized 3D Breast Map**

A customized 3D map of the breast, containing all selected targets of interest and a summary of all lesions, is created for each exam.



### **Teleultrasound with Live 3D Maps**

Remote real-time communication and interpretation for more efficient use of Expert Radiologists, Sonographers and **Women's access to optimal exams Anywhere in the World.** 

