

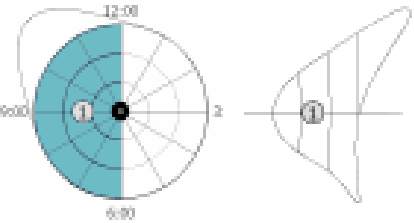


**B-more efficient**  
**B-more productive**  
**B-more effective**  
**B-more with Medipattern®**

**B-CAD® – THE FIRST COMPREHENSIVE BREAST ULTRASOUND COMPUTER-AIDED DETECTION (CAD) TOOL WITH ADVANCED DECISION-MAKING SUPPORT FOR LESION ANALYSIS.**

B-CAD uses the power of CAD to find the edge of the lesion and characterizes it using the American College of Radiology BI-RADS® lexicon. Then, B-CAD takes it to a whole new level by providing the ability to make a completely digital worksheet that is sent to PACS for inclusion in the electronic record containing the images. With B-CAD, the worksheet and the images can now be viewed on one digital workstation. By using B-CAD, radiologists, breast surgeons, sonographers and other medical professionals become more efficient, productive and effective.

B-CAD – Streamlining the workflow with consistent and standardized communications, allowing for thorough analysis through efficient communication and CAD. ▶





"Everything is digital and all of the information is consistent. And because B-CAD renders a second opinion we have been reimbursed for the procedure... B-CAD is a win, win, win."

Michael Cloutier  
 Manager, Technical Services and Imaging Informatics  
 Catholic Medical Center, Manchester, New Hampshire



## Are you analog or are you digital?

**Annotations: J**  
Right Breast

Scanned regions are shaded.

① Probable solid (with malignant characteristics)  
 9:00 o'clock, 1.20 cm from skin, 1.40 cm from nipple  
 0.23 x 0.48 cm  
 Oval, not parallel

**Work Sheet**

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① Probable solid (with malignant characteristics)  
 9:00 o'clock, 1.20 cm from skin, 1.40 cm from nipple  
 0.23 x 0.48 cm

Scanned regions are shaded.

B-CAD Segmentation    B-CAD Optimal    Image Goodness of Fit   

ACR BI-RADS® US Classification Form, Copyright 2003 ACR

Shape	Oval	Echo Pattern	--
Orientation	Not Parallel	Calcifications	--
Margin	--	Surrounding Tissue	--
Lesion Boundary	--	Vascularity	--
Posterior	--	Special Cases	--

Series 1 Image 5

RIGHT BREAST

Series 1 Image 5

RIGHT BREAST



- ▶ Save Time
- ▶ Increase Consistency
- ▶ Increase Accuracy
- ▶ Go all digital with B-CAD

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