

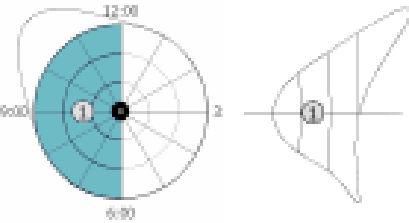


B-more efficient
B-more productive
B-more effective
B-more with Medipattern®

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. ▶





"B-CAD brings standardization to diagnostic breast ultrasound. B-CAD ensures that every radiologist in the practice goes through the features checklist quickly."

Dr. Giorgio Rizzato
 Director of Diagnostic Imaging
 Ospedale Generale, Gorizia, Italy



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, not circumscribed (indistinct), shadowing, hypoechoic echo pattern

DETAILED FINDINGS

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	Irregular	Echo Pattern	Hypoechoic
Orientation	Not Parallel	Calcifications	--
Margin	Not Circumscribed (indistinct)	Surrounding Tissue	--
Lesion Boundary	--	Vascularity	--
Posterior	Shadowing	Special Cases	--

RIGHT BREAST
Series 1 Image 5

RIGHT BREAST
Series 1 Image 5



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

The Medipattern Corporation

3080 Yonge Street, Suite 4070
 Toronto, Ontario, M4N 3N1
 Canada
 P 416-744-0009
 F 416-744-6899
 medipattern.com