



 **Invivo**
inspired by a better way

 **DynaCAD**
BREAST



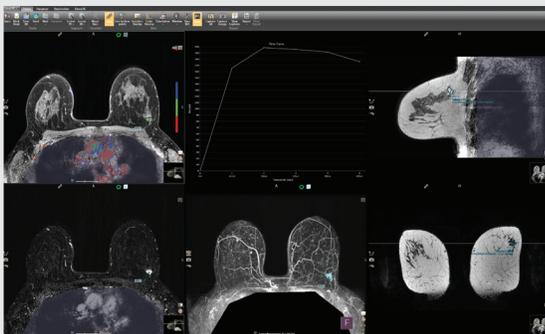


+ Enhance confidence and productivity with a comprehensive solution built around you

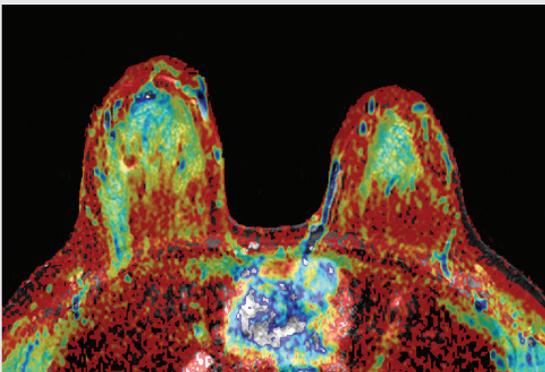
Invivo is proud to offer the latest version of DynaCAD Breast, a digital imaging system with a comprehensive set of advanced visualization tools for real-time image analysis. The latest generation of DynaCAD software has been tailored to enhance your imaging workflow by providing a large, flexible workspace with custom hanging protocols, multi-vendor/modality viewing capabilities and configurable worklists for easy study management.

Sophisticated Processing

DynaCAD's advanced post-processing engine can be configured to automatically generate multi-planar reformatted (MPR) and maximum intensity projection (MIP) images. The system can also apply 3D image registration for correction of motion artifacts. The post-processed data is then available for viewing in one of DynaCAD's customized hanging protocols or can be automatically forwarded to a PACS archive.



Customized hanging protocols can be configured to individual user preferences.



Color overlay based on Diffusion ADC values.

DynaCAD Also Features:

- Color overlay on any sequence
- Adjustable chest wall/cardiac mask
- Stack position reference thumbnail
- Current/Prior study linkings
- Software only purchase options
- High b-value/ADC map calculations
- PowerScribe 360 Integration*

** Requires version 2.5, 3.0 or 3.5 with the Data Integration Feature*

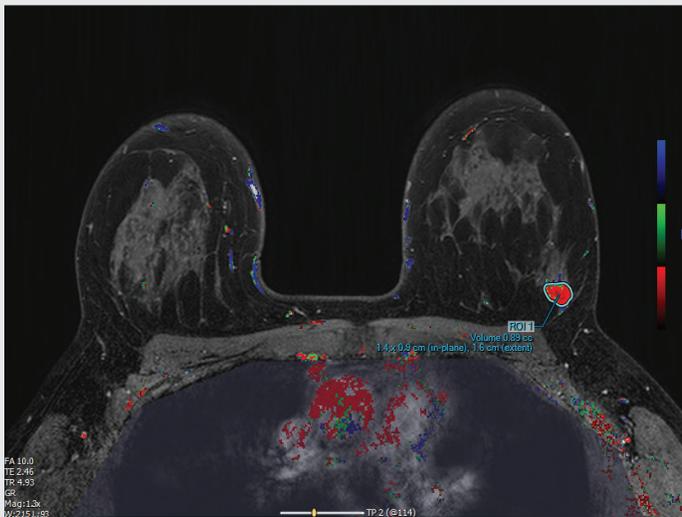
** PowerScribe® is a registered trademark of Nuance Communications Inc. All rights reserved.*



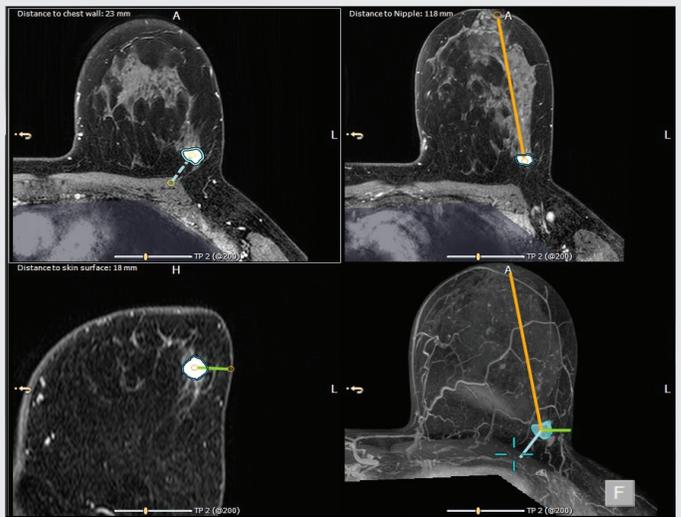
DynaCAD automatically creates structured reports.

Power with a Single Click

DynaCAD's automatic segmentation feature launches with one mouse click. The advanced segmentation algorithm allows for on-the-fly user modification and presents users with a volume analysis, lesion composition statistics, histograms, and a 3D rendered morphological overview. Furthermore, the system will auto-populate 3D regions of interest (ROIs), report the lesion's location, its distance from the nipple, skin, chest wall and its overall diameter. Providing added convenience, the segmentation results are automatically incorporated into a standardized report.



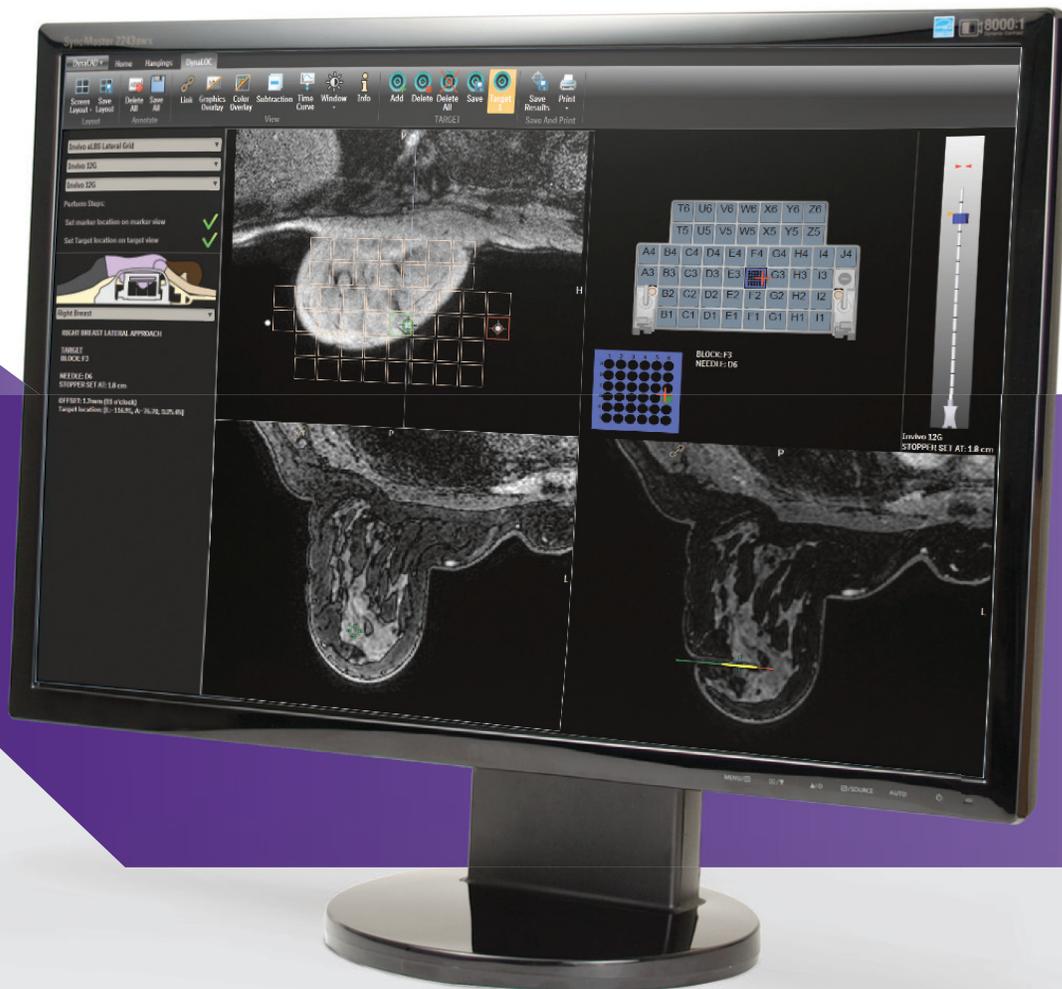
DynaCAD can automatically segment regions based on their signal intensity.



Landmark distances are provided for each segmented region.

Let Us Guide You

Interventional Planning with DynaLOC offers visual guidance for planning of breast biopsy procedures. DynaLOC's menu driven interface guides users through the initial setup of equipment to the confirmation of targets. The software incorporates a large library of interventional instruments and hardware for a custom, site specific workflow. The enhanced computer graphics display illustrations of the patient position, target area, needle tract and device setup.



For more information about DynaCAD Breast or any of the Clinical Solution products from Invivo, please call us at 1-800-INVIVO1, or visit our website at www.invivocorp.com



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