

Sentinel Medical
Aegis with BRIGHT® 2.0



At Sentinel Medical, we are dedicated to solving the real problems that radiologists, technologists and surgeons encounter in the detection and treatment of breast cancer. Our suite of advanced technologies for breast Magnetic Resonance Imaging (MRI) and intervention – including high performance coils, throughput-enhancing patient stretchers and innovative software solutions – creates an integrated, flexible and dedicated system, second to none.

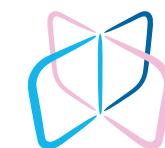
For more information and to purchase a product, please contact Sentinel Medical at 1-866-735-3744 or mail to: sales@sentinelmedical.com

www.sentinelmedical.com



sentinelle
MEDICAL

Confidence in Diagnosis. Accuracy in Intervention.



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Introducing the Next Generation of
MR Imaging for Breast Cancer Management
**Advanced software for efficient analysis
and intervention**

Sentinel Medical Inc. reserves the right to make changes in features shown herein, or discontinue the product described at any time without notice.

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As demand for breast Magnetic Resonance Imaging (MRI) increases, radiologists confront an overwhelming challenge: how to ensure the very best disease management for each patient while building a lean, efficient practice.

Aegis with BRIGHT 2.0 optimizes the performance of two precious resources: highly-skilled professionals and leading edge technology. This revolutionary system from Sentinelle Medical was developed from the ground up with the distinct needs of radiologists and technologists in mind, offering flexibility and workflow efficiency.



Built on Sentinelle's advanced 3D framework, Aegis with BRIGHT 2.0 offers an exceptionally user friendly graphical interface for analyzing breast MR images and guiding interventional procedures.

Designed to simplify biopsy and localization procedures, the system is highly intuitive, easy to use and adaptable to the needs of your practice. With immediate and direct access to MR images, Aegis with BRIGHT 2.0 computes targeted information quickly and accurately, enabling faster throughput and streamlined workflows.

Breakthrough design delivers unmatched benefits

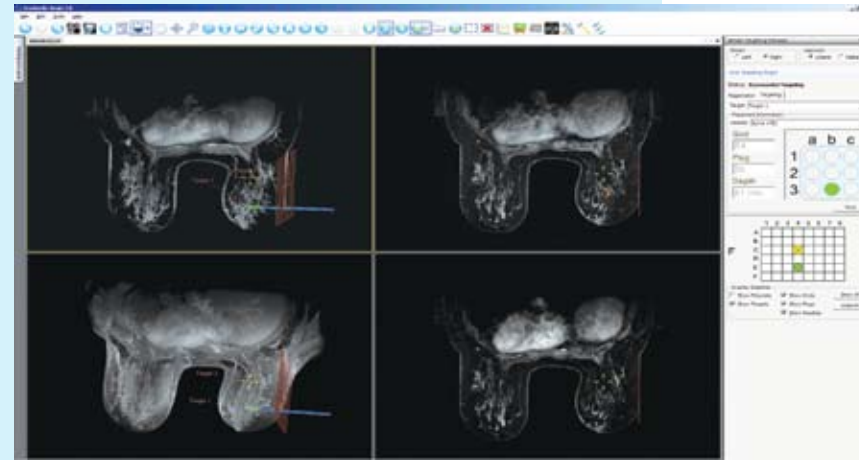
Powerful analysis driven by true, real time, 3D image processing with flexible tools for image review.

Improved efficiency with hanging protocols, automated reporting, interventional accuracy, dynamic real time processing and real time targeting of multiple targets.

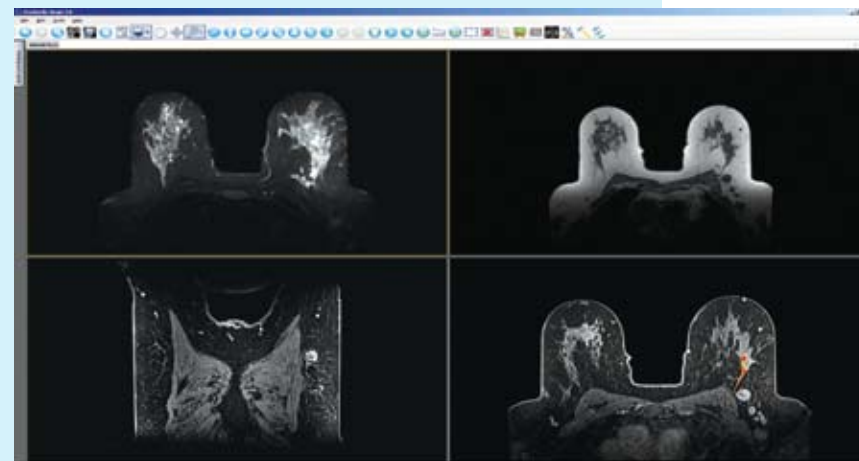
Superior flexibility for your practice with a choice of Image Analysis or Interventional modes. Process and display any data (time enhancement curves, subtraction, MIPs and radial reformats) on any generated image set – reformatted or 3D volume – and view in any orientation in real time.

Easy targeting for the optimal medial, lateral or bilateral approach for singular or multi site biopsy.

Improved workflow: Fully functional image processing for your interventions

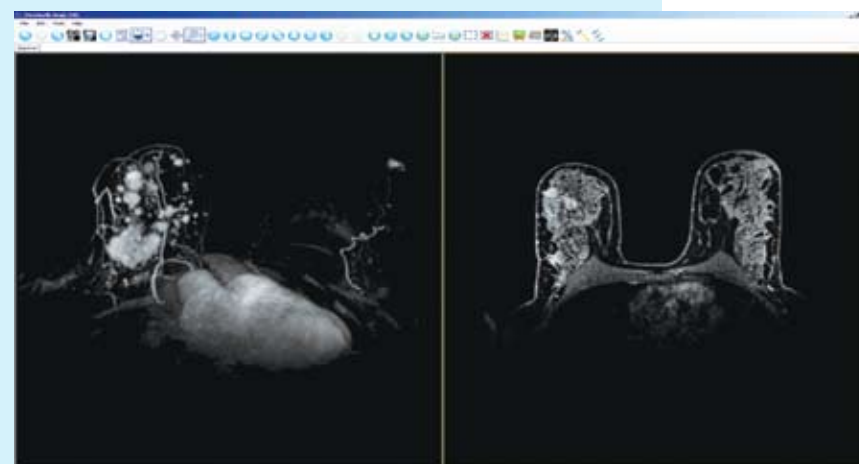


Hanging protocols can be updated automatically and without a customer service call



Fully linked dataset provide visualization of the same region in all image sets

Real-time 4D Reconstruction (3D + time)



Powerful features optimize breast MRI

- Automatic push and pull of DICOM data from any MRI scanner and PACS
- Real-time access to volume data
- Real-time Maximum Intensity Projections (MIPs) including dynamic image sets
- Real-time subtraction
- Adjustment for dynamic protocols without the need for software modifications
- Automated fiducial detection
- Dual Monitor support
- DICOM compliant
- Fully compatible and optimized for use with Sentinelle Medical imaging systems

Optimizing Image Analysis

- Real-time access to image data
- 3D Visualization Architecture
- Thin Client option
- Time enhancement visualization algorithm for better interpretation of pixel intensity changes
- Dynamically adjustable time enhancement thresholds

Optimizing Intervention

- Define multiple targets and select approach (medial/lateral, right/left) without redoing registration
- Adapts to any scan protocol and contrast injection timings (change without a service call)
- Interventional reformat allows breast to be visualized in same orientation as patient
- Fast load times and 3 second Time-to-First-Image
- Fast image transfer; begin target selection immediately
- Immediate access to subtractions and time enhancement curves, with no pre-processing slow-down

More value for your practice

- Combine Sentinelle coils and Aegis with BRIGHT 2.0 for an effective integrated hardware-software solution for breast MR imaging and intervention.
- Take advantage of Sentinelle Medical's best-in-industry, 24 x 7 customer service.

Try Aegis today!

Contact your Sentinelle representative for more information, or call 1-866-735-3744.