



555 Richmond Street West, Suite 800
Toronto, Ontario, Canada
M5V 3B1

North America: 1-866-735-3744
International: 1-416-366-4994
orders@sentinellemedical.com

Accessory Catalog

Sentinelle Vanguard® Breast MRI Table and Tabletop Systems

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Better Breast Cancer Management...

For your patients, for your practice

The Sentinelle Vanguard® breast MRI coil system leverages an innovative patient support design with unique Variable Coil Geometry™ to transform your MRI into a dedicated system for breast MR imaging and intervention. With features not available in traditional breast MRI coils, this next-generation system optimizes imaging and access, patient care and comfort, and practice efficiency.

Accessories are now available directly from Sentinelle Medical for your Vanguard system:

Vanguard® MRI Table for GE

Vanguard® MRI Tabletop for GE

Vanguard® MRI Tabletop for Toshiba Vantage Titan™ and Vantage Atlas™

Vanguard® MRI Tabletop for Siemens MAGNETOM® Avanto and MAGNETOM® Espree

Vanguard® MRI Tabletop for Siemens MAGNETOM® ESSENZA

Vanguard® MRI Tabletop for Siemens MAGNETOM® Verio

Vanguard® MRI Tabletop for Siemens MAGNETOM® Trio

Vanguard® MRI Tabletop for Siemens MAGNETOM® Symphony, A Tim System

For ordering and/or questions about Sentinelle products, please contact us at:

North America: 1-866-735-3744, ext. 4 for sales

International: 1-416-366-4994, ext. 4 for sales

fax: 647-258-0299

email: orders@sentinellemedical.com


Product images in this catalog are for reference only. Actual products may differ slightly.



DISPOSABLES

Biopsy Grids

Sentinel Medical's Biopsy Grids are for use with the Vanguard® Breast MRI Table or Tabletops. Forty eight apertures improve access to the breast. The grids are supplied individually sterilized in boxes of 10.

	Compatibility	Part Number	Packaging
	All Vanguard® systems	5000137-11	Box of 10 individually packaged units

Replacement Batteries

Replacement batteries for the Vanguard® Table for GE lighting system come in a package of two batteries.



	Compatibility	Part Number	Power	Packaging
	Vanguard® Table for GE	6V-HDM	6 Volts	Set of 2 batteries


Table Covers

BEST custom-fit disposable table covers. **B**reathable, **E**nvironmentally-friendly, **S**oft, and **T**ailored to fit your breast MRI coil system

	Compatibility	Part Number	Packaging
	Vanguard® Breast MRI Table and Tabletops	SM-0511	Box of 25


Headrest Covers

BEST custom-fit elastic headrest covers. **B**reathable, **E**nvironmentally-friendly, **S**oft, and **T**ailored to fit your headrest.

	Compatibility	Part Number	Packaging
	Opti-Comfort Headrest	SM-0517	Box of 25


Amiga Disposable Fiducial MRI Spot Markers

Sentinelles Amiga Disposable Fiducial MRI Spot Markers are easy to use and highly visible under MRI.

	Compatibility	Specifications	Part Number	Packaging
	Sentinelles Biopsy Grid and Aegis Breast™ Software	Pink	721	Box of 10


Automatic Fiducial Marker

Sentinelles Automatic Fiducial Marker is used in combination with the MRI Spot Markers to provide the highest level of confidence and accuracy when using Aegis Breast™ software for locating targets within tissue.

	Compatibility	Part Number	Packaging
	Intended to be used with Aegis Breast™ and the Sentinelles Vanguard® Breast MRI Table and Tabletops	5000434-11	Each


Automatic Fiducial Kit

Includes the Automatic Fiducial Marker and Amiga Disposable Fiducial MRI Spot Markers.

	Compatibility	Part Number	Packaging
	Intended to be used with Aegis Breast™ and the Sentinelles Vanguard® Breast MRI Table and Tabletops	4000346-11	10 Amiga Disposable Fiducial MRI Spot Markers 2 Automatic Fiducial Markers


Manual Fiducial Marker

Sentinelles Manual Fiducial Marker is used in combination with the MRI Spot Markers to provide the highest level of confidence and accuracy when using Aegis Breast™ software for locating targets within tissue.

	Compatibility	Part Number	Packaging
	Intended to be used with Aegis Breast™. <i>Please contact Sentinelles if not using the Vanguard Breast MRI System.</i>	5000287-11	Each

Manual Fiducial Kit


The Manual Fiducial Kit includes the Automatic Fiducial Marker and Amiga Disposable Fiducial MRI Spot Markers.

	Compatibility	Part Number	Packaging
	Intended to be used with Aegis Breast™. <i>Please contact Sentinelles if not using the Vanguard Breast MRI System.</i>	4000345-11	10 Amiga Disposable Fiducial MRI Spot Markers 2 Manual Fiducial Markers

REPLACEMENT ACCESSORIES



Immobilization Plates

This transparent support plate allows for both medial and lateral immobilization of the breast for imaging and interventional procedures.

	Compatibility	Part Number	Packaging
	Vanguard® Breast MRI Table and Tabletop	5000140-11	Each

Immobilization Frame

The Immobilization Frame holds immobilization plates for imaging, grids for biopsy, and coils for all imaging procedures. The frame features solid construction and bevelled edges for precise medial or lateral fit.

	Compatibility	Specifications	Part Number	Packaging
	Vanguard® MRI Table for GE Vanguard® MRI Tabletop for Siemens Vanguard® MRI Tabletop for Toshiba	Right	4000050-11	Each
		Left	4000049-11	Each
	Vanguard® MRI Tabletop for GE	Right	4000197-11	Each
		Left	4000196-11	Each

Immobilization Slider



The Immobilization Slider allows L-R and A-P positioning of coils and immobilization plates. A ruler on the A-P slide helps enable repeatable positioning.

	Compatibility	Specifications	Part Number	Packaging
1	Vanguard® MRI Table for GE	Same part used for left and right side	4000095-11	Each or Pair
2	Vanguard® MRI Tabletop for GE	Right	4000290-51	Pair
		Left	4000210-51	
3	Vanguard® MRI Tabletop for Siemens	Same part used for left and right side	4000041-11	Each or Pair
	Vanguard® MRI Tabletop for Toshiba	Same part used for left and right side	4000239-11	Each or Pair
4	Vanguard® MRI Tabletop for MAGNETOM® ESSENZA	Right	4000278-51	Pair
		Left	4000277-51	



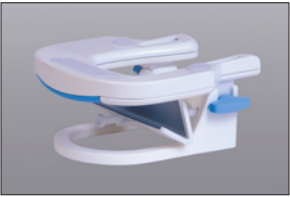
Shoulder Bridges

Sentinelle's Shoulder Bridges are designed to provide support to the patient's shoulders and arms for increased comfort. They also aid in reducing aliasing artifacts when patients are lying with their arms at their sides, improving visualization into the upper quadrants of the breast.

	Compatibility	Part Number	Packaging
	Vanguard® MRI Table for GE Vanguard® MRI Tabletop for Siemens Vanguard® MRI Tabletop for Toshiba	4000299-11	Pair
	Vanguard® MRI Tabletop for GE	4000289-51	Each

Opti-Comfort Adjustable Headrest

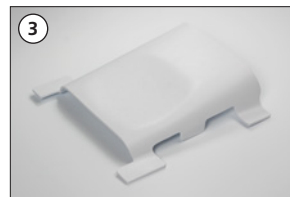
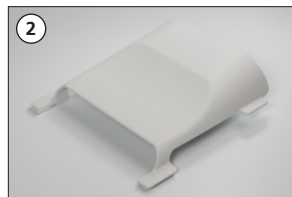
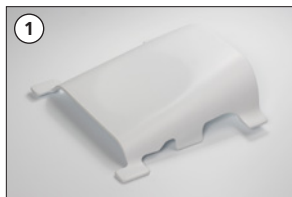
Sentinelle's OptiComfort headrest has height and tilt adjustment to accommodate the widest possible range of patient positions. Mirrors provide a clear line of sight to help reduce anxiety.

	Compatibility	Part Number	Packaging
	Vanguard® MRI Table for GE Vanguard® MRI Tabletop for Siemens Vanguard® MRI Tabletop for Toshiba	4000220-11	Each
	Vanguard® MRI Tabletop for GE	4000207-11	Each
	Upgrade for Vanguard® MRI Tabletop for MAGNETOM® ESSENZA	4000220-11	Each

Contralateral Breast Support

The Contralateral Breast Support is used to support the left or right breast during biopsy of the other breast. Its tough construction minimizes obstruction during intervention and the resilient material flexes slightly for added comfort.

	Compatibility	Part Number	Packaging
1	Vanguard® MRI Table for GE	5000049-11	Each
2	Vanguard® MRI Tabletop for GE	4000565-11	Each
3	Vanguard® MRI Tabletop for Siemens Vanguard® MRI Tabletop for Toshiba	5000196-11	Each
4	Vanguard® MRI Tabletop for MAGNETOM® ESSENZA	4000294-11	Each



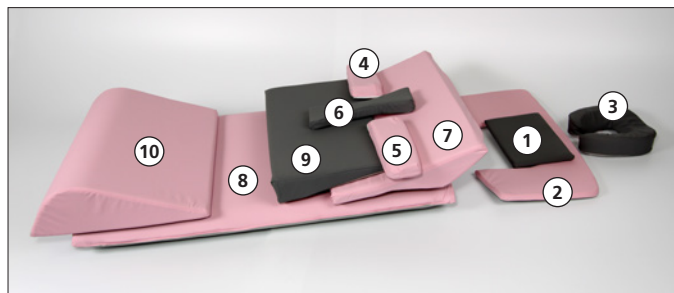
COMFORT PADDING

Comfort Padding Information

Sentinel's padding is constructed of highest quality materials for unrivalled patient comfort. Each pad's compression and resilience is individually optimized to minimize patient movement during longer procedures. Replacement pads are available individually or as a complete kit.

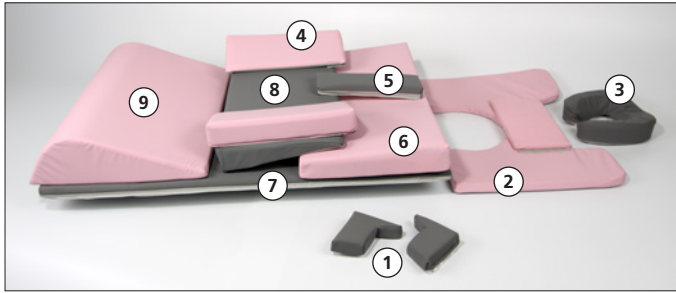
Pad	Description
Hand Isolation	Used under the direction of a trained MRI professional, this pad helps prevent arm looping in accordance with recommended MRI practices.
Patient Support Gap Pad	Adds a soft edge to the inside of the patient support's gap.
Connector	Provides extra stability to coil connectors during imaging.
Arm	Comforts the patient's arms when they are in an arms forward position.
Thin Headrest	Features highest quality foam and covering for easy positioning and optimal air flow.
Shoulder Wedge	Supports the patient's torso and reduces pressure on the sternum. The pads can be used in either arms forward or arms back position. They are also designed to minimize anatomy aliasing when arms are positioned at the patient's sides.
Sternum	Maximizes comfort while keeping the patient centered in the optimal imaging region.
Ramp	Provides comfort and support for the patient's rib area when lying in the prone position.
Body	Provides comfort and support to the patient's upper legs and knees.
Hip Wedge	Raises the hips to flatten the back and relieves pressure on the sternum. Placing the hip pad under the ramp pad increases comfort for some patients.
Foot Rest	Provides support to the lower legs and relieves lower back pressure.

Vanguard® MRI Tabletop for MAGNETOM® ESSENZA

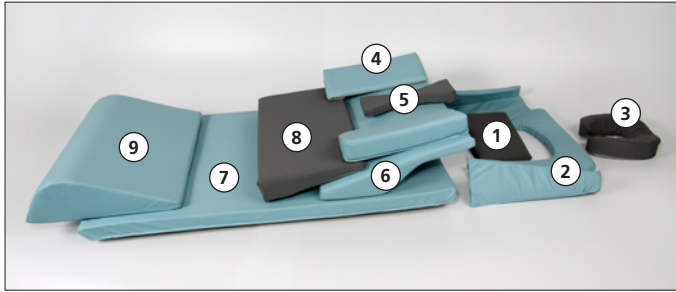


	Pad	Part Number	Packaging
	Complete Kit	4000282-11	Complete Kit
1	Hand Isolation	5000248-11	Each
2	Arm	5000625-11	Each
3	Thin Headrest	5000247-11	Each
4	Clavicle Pad Left	5000812-11	Each
5	Clavicle Pad Right	5000812-12	Each
6	Sternum	5000245-11	Each
7	Ramp	5000624-11	Each
8	Body	5001007-11	Each
9	Hip Wedge	5000404-11	Each
10	Foot Rest	5000069-11	Each

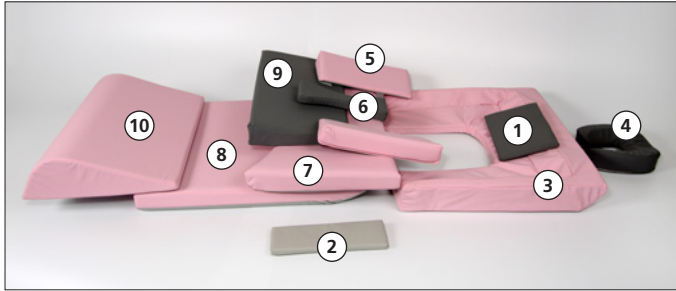
Vanguard® MRI Table for GE

				Pad	Part Number	Packaging	
				Complete Kit	4000021-11	Complete Kit	
				1	Patient Support Gap Pad	5000249-11	Right
						5000249-12	Left
				2	Arm	5000061-11	Each
				3	Thin Headrest	5000247-11	Each
				4	Shoulder Wedge	4000097-11	Right
						4000097-12	Left
				5	Sternum	5000327-11	Each
				6	Ramp	5000070-11	Each
				7	Body	5000068-11	Each
8	Hip Wedge	5000404-11	Each				
9	Foot Rest	5000069-11	Each				

Vanguard® MRI Tabletop for Toshiba

				Pad	Part Number	Packaging	
				Complete Kit	4000136-11	Complete Kit	
				1	Hand Isolation	5000248-11	Each
				2	Arm	4000214-11	Each
				3	Thin Headrest	5000247-11	Each
				4	Shoulder Wedge	4000097-11	Right
						4000097-12	Left
				5	Sternum	5000245-11	Each
				6	Ramp	5000693-11	Each
				7	a) Body (Atlas)	5000694-11	Each
					b) Body (Titan)	5000695-11	Each
8	Hip Wedge	5000404-11	Each				
9	Foot Rest	5000069-11	Each				
10	Booster Pad for Titan (not shown)	5001249-51	Each				

Vanguard® MRI Tabletop for Siemens

				Pad	Part Number	Packaging	
				Complete Kit	4000054-11	Complete Kit	
				1	Hand Isolation	5000248-11	Each
				2	Connector	5000820-11	Each
				3	Arm	5000074-11	Each
				4	Thin Headrest	5000247-11	Each
				5	Shoulder Wedge	4000097-11	Right
						4000097-12	Left
				6	Sternum	5000245-11	Each
				7	Ramp	5000375-11	Each
				8	a) Body (Avanto/Trio)	5000076-11	Each
b) Body (Espree/Verio)	5000357-51	Each					
9	Hip Wedge	5000404-11	Each				
10	Foot Rest	5000069-11	Each				



Vanguard® MRI Tabletop for GE

				Pad	Part Number	Packaging	
				Complete Kit	4000206-11	Complete Kit	
				1	Hand Isolation	5000601-11	Each
				2	Thin Headrest	5000247-11	Each
				3	Shoulder Wedge	5000830-11	Right/Left
				4	Sternum	5000245-11	Each
				5	Ramp	5000602-11	Each
				6	Body	5001151-51	Each
				7	Hip Wedge	5000404-11	Each
8	Foot Rest	5000069-11	Each				

COILS AND HARDWARE

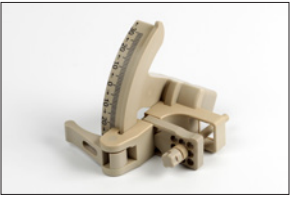
Medial Plug

The Medial Plug is required when performing unilateral biopsies.

	Compatibility	Part Number	Packaging
	Vanguard® MRI Table for GE (8ch, 1.5T)	4000058-11	Each
	Vanguard® MRI Tabletop for GE (8ch, 1.5T)	4000208-11	Each
	Vanguard® MRI Tabletop for Siemens (8ch, 1.5T)	4000056-11	Each
	Vanguard® MRI Tabletop for Siemens (8ch, 3T)	4000323-51	Each
	Vanguard® MRI Tabletop for Toshiba (8ch, 1.5T)	4000146-11	Each

Verity™ Angled Biopsy Device



The Verity Angled Biopsy device increases access to breast targets where traditional methods fail. It is of particular benefit on tabletop coil systems. Each Verity Angled Biopsy device includes a Fiducial Kit.

	Compatibility	Specifications	Part Number	Packaging
	Vanguard® MRI Table for GE Vanguard® MRI Tabletop for GE Vanguard® MRI Tabletop for Siemens Vanguard® MRI Tabletop for Toshiba	4-Channel 8-Channel	4000830-51	Each
	Vanguard® Tabletop for MAGNETOM® ESSENZA	4-Channel	4000850-51	Each

SYSTEM UPGRADES



4-Channel to 8-Channel Coil Upgrade

Unlike other coil types, Sentinelle's Variable Coil Geometry permits upgrading compatible 4-channel Vanguard breast coils to full 8-channel functionality. Make the most of your MRI investment by unlocking the image quality and parallel imaging capability that only Sentinelle 8-channel coils provide.

	Compatibility	Specifications	Part Number	Packaging
	Vanguard® MRI Table for GE 1.5T	8-Channel	4000699-11	Kit
	Vanguard® MRI Tabletop for GE 1.5T HDx	8-Channel	4000698-11	Kit
	Vanguard® MRI Tabletop Siemens MAGNETOM® Avanto 1.5T/Espree	8-Channel	4000697-11	Kit
	Vanguard® MRI Tabletop Siemens MAGNETOM® Verio 3T/Trio	8-Channel	4000696-11	Kit
	Vanguard® MRI Tabletop for Toshiba 1.5T Vantage Atlas™/Titan™	8-Channel	4000679-11	Kit

Biopsy Functionality Upgrade

Variable Coil Geometry enables you to upgrade your breast program to full biopsy capability quickly and easily with these breast biopsy kits. The kits include everything you need to get unrestricted access to both breasts, both medially and laterally.

	Compatibility	Specifications	Part Number	Packaging
	Vanguard® MRI Table for GE 1.5T	8-Channel	4000695-11	Kit
	Vanguard® MRI Tabletop for GE 1.5T HDx	8-Channel	4000670-11	Kit
	Vanguard® MRI Tabletop Siemens MAGNETOM® Avanto 1.5T/Espree	8-Channel	4000680-11	Kit
	Vanguard® MRI Tabletop Siemens MAGNETOM® Verio 3T/Trio	8-Channel	4000673-11	Kit
	Vanguard® MRI Tabletop for Toshiba 1.5T Vantage Atlas™/Titan™	8-Channel	4000652-11	Kit

**“ At Sentinelle Medical
we are dedicated to
solving the real problems ”**



At Sentinelle 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 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 Sentinelle Medical at 1-866-735-3744, ext. 4 or email us at: orders@sentinellemedical.com

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Sentinelle 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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