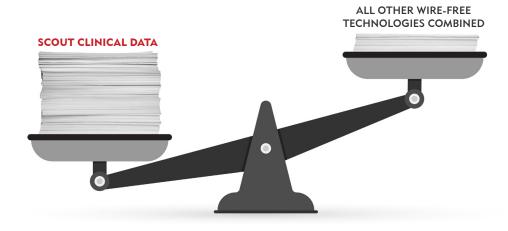
Global Leader In Wire-Free Localization

Unrivaled Clinical Data

SCOUT is referenced in over 75 clinical publications. SCOUT has the world's most published clinical data compared to all other wire-free technologies combined.¹⁰

To see all clinical data, visit merit.com/scoutclinicaldata



Comparison of Wire-Free Technologies

FEATURES COMPARISON	SCOUT Radar	Magnet	RFID	RSL
Decouple Radiology & OR	✓	✓	✓	✓
Reduce Re-excision Rates	✓	✓	✓	✓
±1mm Accuracy	✓			
<1cm MRI Artifact	✓			
MRI Conditional Delivery Device	✓			
60mm Depth Detection	✓		✓	
<1% Migration Rate	✓			

1. Signal void artifacts in noncontrast T1 non-fat-saturated MR sequences Hayes MK. Update on Preoperative Breast Localization. Radiol Clin North Am. 2017 May; 55(3) 591-603. 2. Mokbel et al. Reflector-Guided Localisation of Non-Palpable Breast Lesions: A prospective Evaluation of the SAVI SCOUT system. 3. Baker et al. SAVI SCOUT localization of metastatic axillary lymphnode prior to neoadjuvant Guided Localisation of Non-Palpable Breast Lesions: A prospective Evaluation of the SAVI SCOUT system. 3. Baker et al. SAVI SCOUT localization of metastatic axillary lymphnode prior to neoadjuvant chemotherapy for targeted axillary dissection: a pilot study. 2021. 4. Hoyes, et al. SABCC 2018 Preoperative wire-free localization of positive axillary lymph nodes 31-365 days prior to surgery. 5. Gilman, et al. Pre-Operative Radiofrequency Tag Localization of Breast Lesions. SBI 2021. 6. The Applicability of MAGSEED for Targeted Axillary Dissection in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy (The Breast 2021). 7. ATNIEC Breast Cancer Study Webinar: Strategies for Axillary Node Marking and Identification, December 26, 2021. 8. Merit Medical R&D data on file. 9. SCOUT Reflector IFU. 10. Merit Medical Data on file. 11. Cox C et al. A Prospective Single Arm, Multi-Site Clinical Evaluation of a Nonradioactive Surgical Guidance Technology for the Localization of Non-Palpable Breast Lesions. Ann Surg Oncol 2016 Oct;23(10):3168-74. 12. Chu Q. SCOUT Significantly Reduces Re-excision Rates. Presentation at: 12th Annual Academic Surgical Congress, February 7-9, 2017, Las Vegas, NV. 13. Bret Taback et al: Enhanced Axillary Evaluation Using Reflector-Guided Sentinel Lymph Node Biopsy: A Prospective Feasibility Study and Comparison with Conventional Lymphatic Mapping Techniques. Clinical Breast Cancer (October 2018) 18(5): e869-874. 14. Tayeh, et al., Reflector-guided Localization of Non-Palpable Breast Lesions: The First Reported European Evaluation of the SAVI SCOUT® localization of Non-Palpable Breast Lesions: The First Reported European Evaluation of the SAVI SCOUT® localization of Porest lesions as a practical alternative to wires: Outcomes and suggestions for troubleshooting, Color In Imaging 2018. 16. Lee J, Eby PR, Shivers SC, Cox CE. Breast tissue stability of the SAVI SCOUT® localization of Porest Research 2020. In June 17. Cooper et al. From the Reading Room on Operating Room: Reflector from deploym Japan. 17. Cooper et al, From the Reading Room to Operating Room: Retrospective data and Pictorial Review After 806 SCOUT Placements. CPDR J 2021. 18. Mango, et al., Radiology 2017, Beyond Wires an Seeds: Reflector-Guided Breast Lesion Localization and Excision. 19. Hayes et al, Clinical Case Review: Breast Biopsy with Placement of SCOUT Reflector. 20. SCOUT Surgical Guidance System IFU. 21. SCOUT does not use magnet/magnetic fields for its function. All trademarks are the property of their respective owners.

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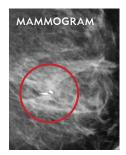


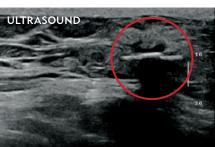
THE ONLY LOCALIZATION SOLUTION FROM BIOPSY TO SURGERY

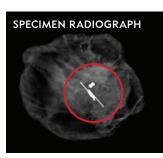


Excellent Visibility Under Imaging

Place SCOUT® at Anytime in the Care Continuum Under the Widest Array of Imaging Platforms on the Market





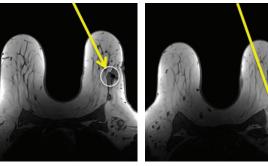


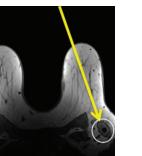


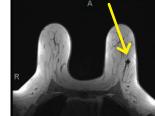
- Provides maximum flexibility with visualization regardless of the imaging modality
- Shape provides unique radiographic and ultrasound images¹
- Clinically insignificant MRI artifact1
- Provides best ultrasound visualization compared to magnetic seeds or RFID tags²

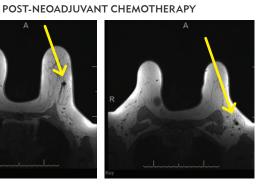
Insignificant MRI Artifact when Gauging Clinical Response

PRIOR TO NEOADJUVANT CHEMOTHERAPY



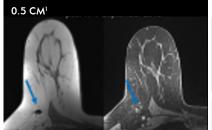






SCOUT Radar technology promotes a streamlined Targeted Axillary Dissection; allowing surgeons to easily identify previously biopsied nodes, even after neoadjuvant chemotherapy.³

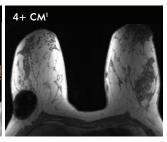
Published MRI Artifact Comparison of Wire-Free Technologies

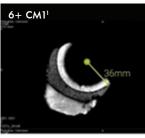


SCOUT⁴



LOCalizer™ RFID⁵





Sirius Pintuition®7 Endomag Magseed®6

Reliable RADAR Technology

SCOUT® Radar Localization

Non-radioactive and Non-magnetic for Consistent, Predictable Clinical Performance

- Real-time distance measurement with 60mm detection range⁸
- 360° detection with ± 1mm accuracy*,8
- O.R. compatible⁸
- No calibration required²⁰
- Documented 99.9% reliability 10
- No need for special instruments in the O.R.²¹
- Reduce re-excision rate²
- Reduce OR start time delays¹¹
- Better oncoplastic procedure for better cosmetic outcomes¹²
- Provide a more accurate excision of Axillary Lymph Node after Neoadjuvant Chemotherapy³
- Reduce false negative rate associated with Sentinel Lymph Node Biopsy¹³

MINI Reflector STANDARD Reflector

Innovative RADAR Reflector

SCOUT® Stays Where You Place It

- Unlike other magnetic seeds, once placed, SCOUT's inherent anti-migration design stays where you place it with <1% migration. ^{2,11,14,15,16,17,18}
- Can be used to mark soft tissue, including lymph nodes⁹
- Cleared for long-term implant No restriction on the length of time the reflector can remain implanted9
- Does not interfere with MRI studies; no restriction on the imaging modalities that can be used effectively throughout treatment¹
- Completely passive until activated by the SCOUT Guide9
- Less patient discomfort vs. wire¹¹
- Feasible and safe to use multiple reflectors for bracketing¹²

Precise Delivery System

Multiple Delivery Lengths Accommodate Imaging Modalities and Physician Preferences

- Ultrasound, radiographic and stereotactic guidance options
- Can eliminate an entire procedure when placed at time of biopsy¹⁹
- MRI conditional delivery device



