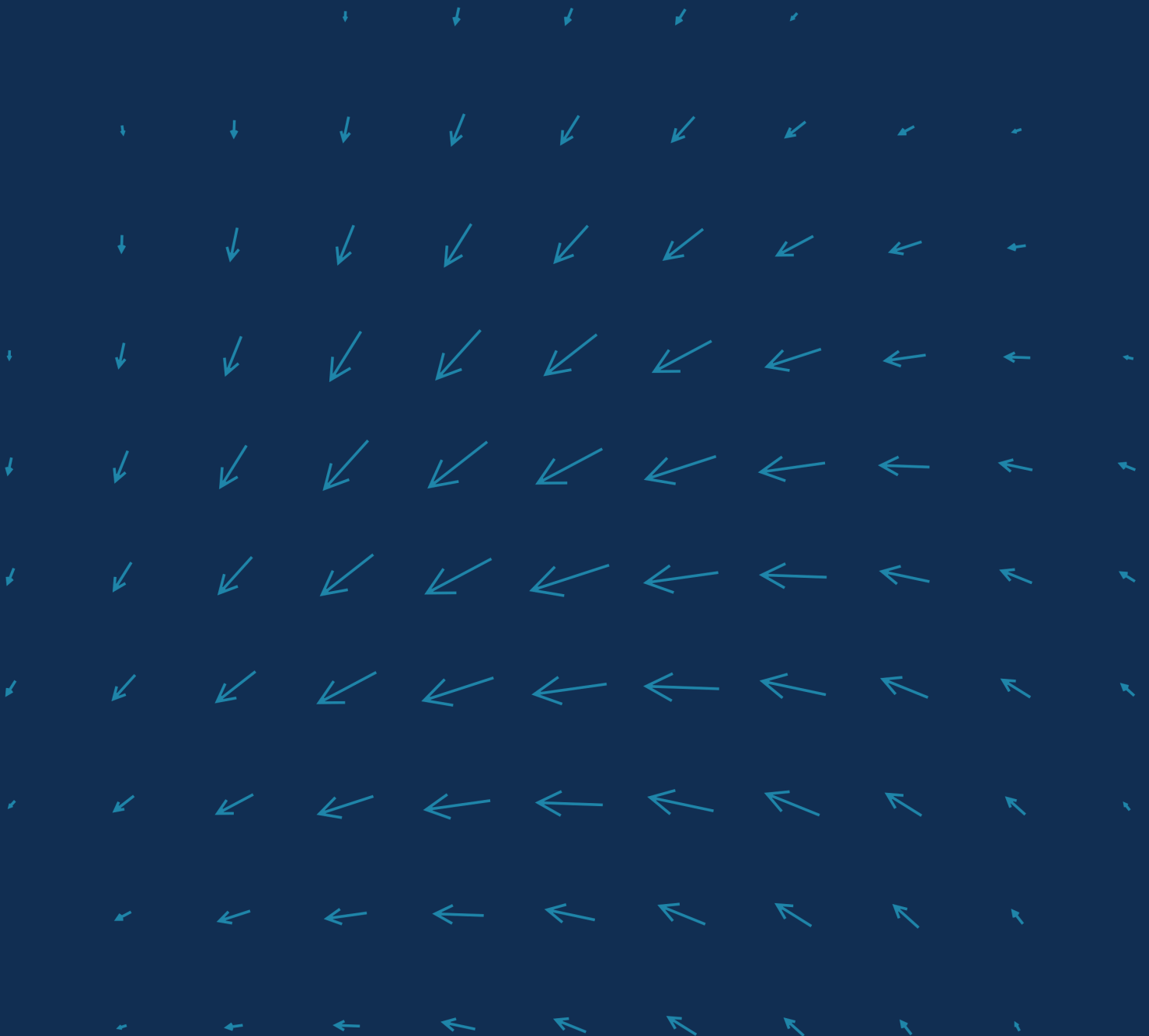


 magtrace<sup>®</sup>

# Flexible sentinel node biopsy



# Sentinel node biopsy with **Magtrace**<sup>®</sup>

The Magtrace<sup>®</sup> tracer removes the need for radioactive drugs, painful injections, more invasive surgery and the risk of allergic reactions.



**Having both seed localization and sentinel node biopsy with one instrument made this the only option for us.** The platform allows us to carry out these procedures without exposure to radioactivity, and also new techniques that have the potential to spare our patients from unnecessary surgery.

**Dr Michael Alvarado**  
Professor of Surgery, Director, Breast Surgery Fellowship,  
University of California, San Francisco

## Specification

<b>Approved by:</b>	FDA <sup>†</sup> , CE, Health Canada, TGA
<b>Patients treated:</b>	Over 35,000 globally
<b>Material:</b>	Iron oxide particle, carboxydextran (sugar) coating, water Non-radioactive
<b>Tracer properties:</b>	Dual - visual and magnetic signal count
<b>Injection scheduling:</b>	Flexible, from mins to days before surgery
<b>Injection sites:</b>	Subareolar, peritumoral, interstitial
<b>Particle size:</b>	Optimal for rapid migration and filtration by the sentinel node(s)
<b>Allergies:</b>	No reported anaphylaxis in 35,000 cases
<b>MRI:</b>	MRI conditional (1.5T and 3.0T)

## Clinical evidence

<b>Data:</b>	14 clinical trials + 3 meta-analyses 2,300+ patients 50+ hospitals in 13 countries
<b>Detection rate:</b>	97% vs. 97% for Tc <sup>99</sup> + blue dye*
<b>Malignancy detection rate:</b>	95% vs. 93% for Tc <sup>99</sup> + blue dye*
<b>Avg. nodes per patient:</b>	2.0 vs. 1.8 for Tc <sup>99</sup> + blue dye*

\*Clinical data available on file at Endomag

<sup>†</sup>FDA approved for patients undergoing mastectomy for breast cancer.

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