Magnetic seed localisation



Magseed® specifications



— Magseed® makes a difference —

Wire-guided surgery was invented nearly 50 years ago and has its shortcomings. The Magseed® marker is here to transform the way breast cancer surgery is performed.











Placement

\odot	Place when you want	⊘	Accurate
\odot	Decouple radiology from surgery	⊘	US/X-ray visible
\odot	Simple to place	\odot	Mark any soft tissue
	Implanta	ation	
\bigcirc	Won't migrate	⊘	No patient restrictions
\bigcirc	Doesn't break	\odot	Improved patient comfort
	Remo	val	
\bigcirc	Simple to detect	⊘	Guidance on distance
\bigcirc	Can't be broken by surgical instruments	\odot	Sentimag [®] probe offers proximity sensing
\bigcirc	X-ray detectable in specimen	\bigcirc	Reduce re-excisions

— Magseed® marker tech specs —

Magseed® has been designed to be the best for both physicians and patients, helping to replace the outdated technique of wire-guided surgery.

Seed size:	Smallest seed on the market - 1mm x 5mm		
Made from:	Medical grade stainless steel (low Nickel)		
Delivered by:	Slimmest introducer needle on the market - 18-gauge		
Implantation:	Long term, soft tissue		
Image guidance by:	Ultrasound, Stereotactic, Mammography, Tomosynthesis, CEDM		
360° sensing:	Detectable from any angle		
Depth calculation:	Offers guidance on distance to the seed		
Bracketing:	Seeds 20mm apart or greater		
Sensing accuracy:	Milimetre precision No requirement for tissue contact		
Seed signal:	No decay in signal over time Signal not attenuated by tissue type No interference from OR lights or surgeon headlamps		
Robust:	Cannot be damaged during placement Cannot be deactivated by electrocautery		
MRI:	MRI conditional (1.5T and 3.0T)		

^{*}Clinical data available on file at Endomag



Improving breast cancer treatment for everyone.

Contact us at

endomag.com/get-in-touch