

Lesion and lymph node localisation

# Sentimag<sup>®</sup> – Magseed<sup>®</sup>

## Why Magseed<sup>®</sup>?

*Galenus Award  
Most innovative medical device 2018  
Magseed<sup>®</sup> & Magtrace<sup>®</sup>*



Sentimag<sup>®</sup> magnetometer

Magseed<sup>®</sup>  
magnetic  
marker

## Magseed<sup>®</sup> is not a magnet

Magseed<sup>®</sup> is not attracted by metallic objects as it is not a permanent magnet. Magseed<sup>®</sup> will only be temporarily magnetised in the presence of the Sentimag<sup>®</sup> probe. With Magseed<sup>®</sup>, there is no requirement to routinely demagnetise metal instruments. As ferromagnetic instruments interfere with both permanent as well as temporarily magnetised seeds, special surgical instruments are necessary.

## Magseed<sup>®</sup> as a patient-friendly placement

The small 18-gauge, sharp needle ensures precise and easy placement in dense breast tissue. There is no need for nicking the skin and the Magseed<sup>®</sup> can be placed in any soft tissue for as long as is required, resulting in a high patient comfort. Additionally, two needle sizes are available – 7 and 12 cm. Therefore, you can choose the most convenient one for each patient. The bone wax plug in the needle prevents seed loss before placement.

## Spiral surgical steel marker

The Magseed<sup>®</sup>'s spiral form ensures that the marker stays in place once implanted even during neoadjuvant treatment. The spiral shape also improves image clarity. Magseed<sup>®</sup> never loses its ability to be magnetised over time or under influence of external factors. It remains permanently detectable with the Sentimag<sup>®</sup> system. Seeds can be implanted for as long as necessary, giving full flexibility in the neoadjuvant setting.

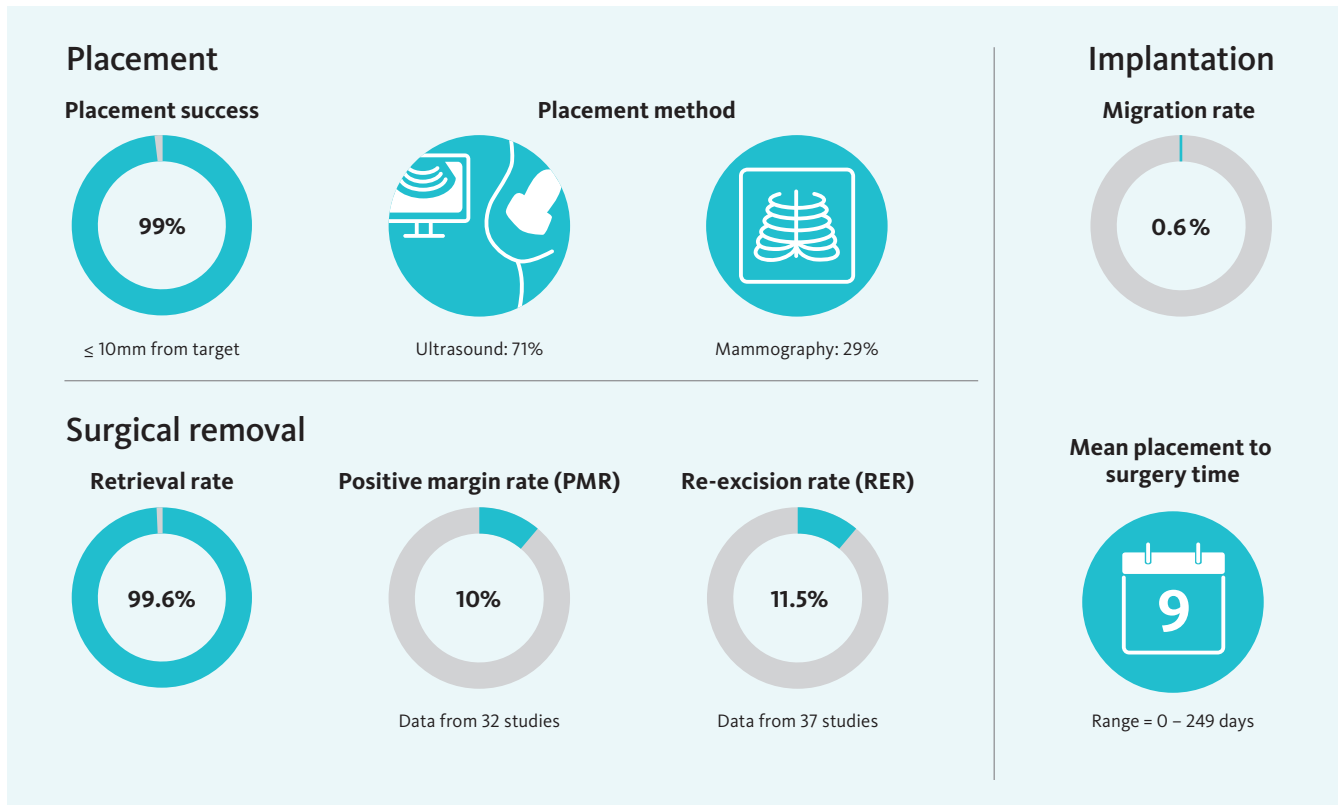
## When two seeds meet

Magseed<sup>®</sup>'s cannot be attracted or repelled by each other. This makes them suitable for bracketing tissue from 20 mm apart. There is also no need to take note of the orientation of Magseed<sup>®</sup> when placed, since they do not have a magnetic pole.

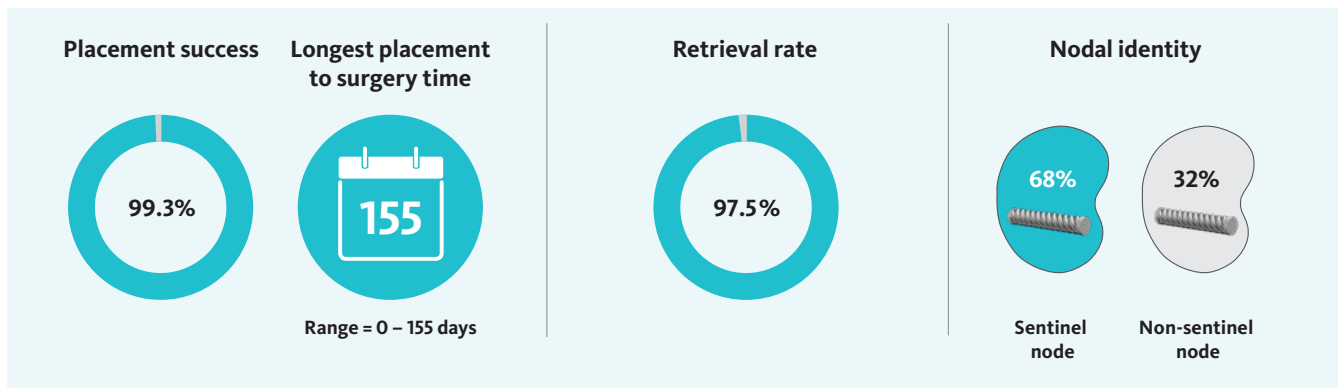
## The world's only

Magseed<sup>®</sup> is not only the smallest but also the most studied non-radioactive seed. When the Magseed<sup>®</sup> marker is used in combination with the lymphatic tracer Magtrace<sup>®</sup>, they offer the world's only wire-free, radiation-free solution for targeted axillary dissection (TAD) in one platform.

## Clinical study results from 5300 \* seed placements for lesion localisation



## Clinical study results from 475+ \* target node localisation



\* Last update March 2022

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