



## Wireless Breast Lesion Localization System

### Introducing LOCALizer™ from Faxitron®

LOCALizer is a wireless radiofrequency identification (RFID) breast lesion localization system that enables precision and ease of use for breast surgery guidance.



### LOCALizer FEATURES

#### Wire Free Convenience

LOCALizer marks the lesion with a miniature radiofrequency Tag designed to be implanted into the breast up to 30 days before surgery. No surgical wires mean less stress for the patient and no more localization scheduling conflicts.

#### Radioactivity Free Simplicity

LOCALizer avoids the complex regulations that come with handling radioactive materials.

#### Advanced Miniature RFID Tag

Each Tag has a unique identification number and is encased in a proprietary, anti-migratory sheath, allowing for better identification of the Tag and keeping it in its intended position. The Tag is clearly visible on ultrasound, x-ray and MRI, allowing flexible placement with multiple imaging modalities.

#### Mobile Handheld Reader Portability

The uniquely mobile handheld Reader, suitable for use in both sterile and non-sterile environments, can be placed in convenient proximity to the patient.

#### No Interference with OR Equipment

LOCALizer complies with all wireless, electrical safety and electromagnetic compatibility standards and is designed to function without interference in the OR.

#### Easy-to-Read Distance Gauge

The handheld Reader displays the distance to the Tag in millimeters and the Tag's ID number on a bright screen, making it easy to read during the procedure.

#### Integrated Probe Accuracy

The integrated Loop Probe is part of the Reader itself and can be used on the skin's surface in both sterile\* and non-sterile environments to confirm the position of the Tag and plan the surgical path.

#### Single-Use Sterile Probe

The Surgical Probe is a pencil-sized, single-use sterile probe that will guide the surgeon towards the Tag during the operation and can be used in small incisions.

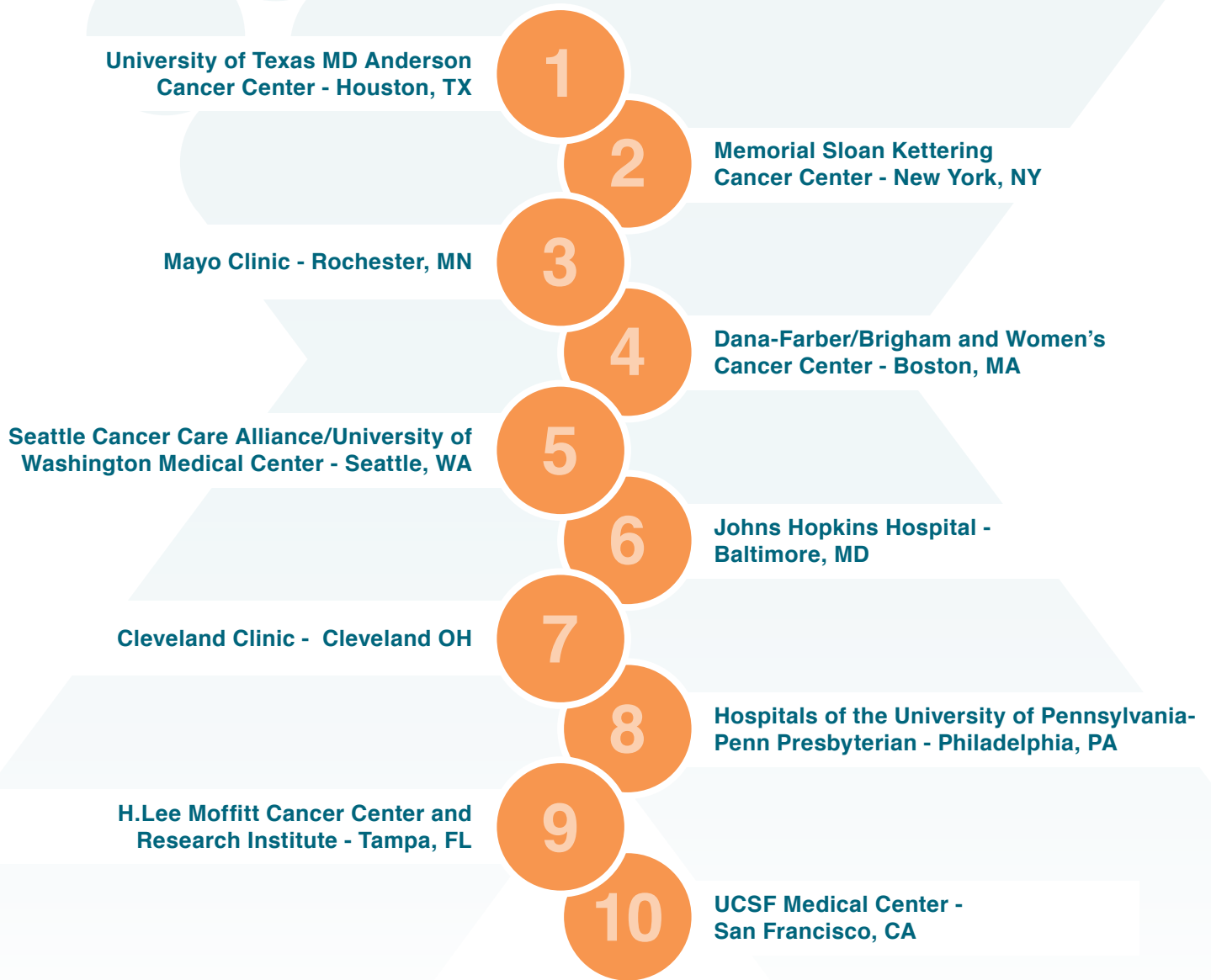
#### Real-Time Distance Measurement

LOCALizer was designed to report distance to the Tag without any lag or delay.

#### Audible Tone Support

An accompanying tone provides non-visual guidance to the surgeon during the procedure, ensuring feedback on the proximity to the lesion on a constant basis.

## All Top 10 US Cancer Centers Have Multiple Faxitron Systems



Source Data from US News and World Report - Top Cancer Centers 2017-18. <http://health.usnews.com/best-hospitals/rankings/cancer>

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