HydroMARK®

HydroMARK is so visible under ultrasound, doing an ultrasound wire loc will become your first choice.

Features:

- HydroMARK is more than 90% water after hydration.
- Visible under ultrasound.
- Does not contain any collagen and does not clip to any tissue.
- Histology showed no significant migration.
- HydroMARK is a water-soluble polyethylene glycol-based hydrogel, which contains a central marker of stainless steel or titanium.
- The polymer is biocompatible and completely resorbable.
- Marker expands in length and diameter after it is deployed, anchoring it within the biopsy cavity.
- The metal portion of the marker is visible on follow-up mammogram.
- Available in Direct Puncture, MammoX®, SuRoS®, and SenoRx® compatibilities.
- Different coil shapes available.

HydroMARK Polymer Transition

Before

After

3 months under Ultrasound

At deployment

MRI 2 weeks post implant

SST 4010-04-09-S1 10 1 Yes
SST 4010-03-09-S1 10 1 Yes
SST 4010-01-11-S1 10 1 Yes
SST 4010-01-11-SHORT 10 1 Yes
SST 4010-02-15-S1 10 1 Yes
SST 4010-03-15-S1-SHORT 10 1 Yes
SST 4010-03-15-T3 10 3 Yes
SST 4010-03-15-T1 10 1 Yes
SST 4010-03-09-T3 10 3 Yes
SST 4010-03-09-T1 10 1 Yes
SST 4010-01-08-T3 10 3 Yes
SST 4010-01-08-T1 10 1 Yes
### HydroMARK® Breast Biopsy Site Marker

**HydroMARK®** is so visible under ultrasound, doing an ultrasound wire loc will become your first choice.

#### Features:
- **HydroMARK** is more than 90% water after hydration.
- Visible under ultrasound.
- Does not contain any collagen and it does not clip to any tissue.
- Histology showed no significant migration.
- HydroMARK is a water-soluble polyethylene glycol-based hydrogel, which contains a central marker of stainless steel or titanium.
- The polymer is biocompatible and completely resorbable.
- Marker expands in length and diameter after it is deployed, anchoring it within the biopsy cavity.
- The metal portion of the marker is visible on follow-up mammogram.
- Available in Direct Puncture, Mammotome®, Suros®, and SenoRx® compatibilities.
- Different coil shapes available.

#### HydroMARK mixture transition:
- **Before**
- **After**

---

### HYDROMARK® BREAST BIOPSY SITE MARKER PRODUCT LIST

#### ULTRASOUND GUIDED BIOPSY

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>Delivery System</th>
<th>Coil</th>
<th>Reference #</th>
<th>City/Box</th>
<th>BIOP</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Puncture</td>
<td>1.5 GA Casset Needle System</td>
<td>Titanium</td>
<td>4010-02-15-T1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SST</td>
<td>4010-02-15-S1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
</tbody>
</table>

#### MAMMOMOTOM® PROBE

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>Delivery System</th>
<th>Coil</th>
<th>Reference #</th>
<th>City/Box</th>
<th>BIOP</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammotome® 11 GA Biopsy Probe</td>
<td>Rigid Delivery System</td>
<td>Titanium</td>
<td>4010-01-11-T1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SST</td>
<td>4010-01-11-S1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
</tbody>
</table>

#### Suros ATEC® 12 GA Rigid Delivery

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>Delivery System</th>
<th>Coil</th>
<th>Reference #</th>
<th>City/Box</th>
<th>BIOP</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suros ATEC® 9 GA</td>
<td>Flexible Delivery System</td>
<td>Titanium</td>
<td>4010-03-09-T1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SST</td>
<td>4010-03-09-S1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
</tbody>
</table>

#### Suros ATEC® 12 GA Rigid Delivery

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>Delivery System</th>
<th>Coil</th>
<th>Reference #</th>
<th>City/Box</th>
<th>BIOP</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suros ATEC® 9 GA</td>
<td>Flexible Delivery System</td>
<td>Titanium</td>
<td>4010-03-09-T3</td>
<td>10</td>
<td>3</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SST</td>
<td>4010-03-09-T3-SHORT</td>
<td>10</td>
<td>3</td>
<td>Yes</td>
</tr>
</tbody>
</table>

#### SenoRx EnCor® RIGID DELIVERY DIRECTIONS

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>Delivery System</th>
<th>Coil</th>
<th>Reference #</th>
<th>City/Box</th>
<th>BIOP</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>SenoRx EnCor® 10 GA</td>
<td>Rigid Delivery System</td>
<td>Titanium</td>
<td>4010-04-09-T1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SST</td>
<td>4010-04-09-S1</td>
<td>10</td>
<td>1</td>
<td>Yes</td>
</tr>
</tbody>
</table>

---

### HYDROMARK® BREAST BIOPSY SITE MARKER

#### SHAPE 1
- Titanium or Stainless Steel

#### SHAPE 2
- Titanium

#### SHAPE 3
- Titanium

---

**Picture not to scale.**