The Next Generation in Full Core Technology

BioPince™ Full Core Biopsy Instrument

Angiotech Interventional
**Full Core Biopsy Instrument**

**BioPince™ Full Core**

- Cylindrical full core specimen
- Up to 59% more tissue volume
- Large, diagnostic quality specimen
- Easy specimen retrieval
- Variable stroke length
- Easy to use
- Lightweight

**Conventional Side-Notch**

Full Core Samples result in up to 59% more tissue volume

**Tri-axial cannula system**

Unique system designed to cut and trap specimen within the cannula.

**Centimeter markings**

**Throw length adjustment**

Select between 13, 23, 33mm throw length.

**Yellow “ready” indicator**

Window on either side of the device indicates that the device is cocked.

**Safety**

**Trigger**

Handle: Lift and re-latch to cock device.
BioPince™ Needle Sequence
– Tri-axial “Core, Cut & Capture” Cannula System

1. Stylet is positioned proximal to the lesion and does not move forward.
2. Once instrument is actuated, the coring cannula advances forward surrounding tissue.
3. Pincer cuts distal specimen portion and captures it within the cannula.

End-cut technology
BioPince™ is the next generation full core disposable biopsy instrument that makes a clinical difference in biopsy procedures. Patented end-spring mechanism cuts and captures a full core specimen prior to instrument removal.

More tissue volume
BioPince™ is designed to obtain a high diagnostic quality specimen in an easy, safe, and atraumatic way. A BioPince™ specimen is cylindrical and full length, providing more tissue volume while reducing crushed artifact.

Versatility
- Easy specimen retrieval expels sample when device is re-cocked.
- Variable stroke length (13, 23, 33mm) allows for clinical flexibility at the biopsy site.
- BioPince™ coaxial introducer needle allows for single-stick, multiple pass biopsies.
ORDERING INFORMATION

BioPince™ Full Core Instrument *(Box of 5)*

<table>
<thead>
<tr>
<th>CATALOG NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>370-1080-01</td>
<td>16 G x 10cm, Optional Co-axial Needle MCXS1610BP</td>
</tr>
<tr>
<td>370-1580-01</td>
<td>16 G x 15cm, Optional Co-axial Needle MCXS1615BP</td>
</tr>
<tr>
<td>360-1080-01</td>
<td>18 G x 10cm, Optional Co-axial Needle MCXS1810BP</td>
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<tr>
<td>360-1580-01</td>
<td>18 G x 15cm, Optional Co-axial Needle MCXS1815BP</td>
</tr>
<tr>
<td>360-2080-01</td>
<td>18 G x 20cm, Optional Co-axial Needle MCXS1820BP</td>
</tr>
</tbody>
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Co-axial Introducer Needles *(Box of 5)*

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<tr>
<td>MCXS1610BP</td>
<td>15 G x 6.8cm, Co-axial to 370-1080-01</td>
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<tr>
<td>MCXS1615BP</td>
<td>15 G x 11.8cm, Co-axial to 370-1580-01</td>
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<tr>
<td>MCXS1810BP</td>
<td>17 G x 6.8cm, Co-axial to 360-1080-01</td>
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