Biopince™
FULL CORE
BIOPSY SYSTEM

The Gold Standard in Full Core Technology

ARGON
MEDICAL DEVICES
BioPince™ Full Core Biopsy Instrument utilizes our tri-axial core, cut and capture cannula system to harvest diagnostic quality specimens while reducing the risk of crush artifact and tissue fragmentation. A full cylindrical specimen is harvested for clinical diagnosis.

Features and Benefits

- Easy specimen retrieval expels sample when device is re-cocked. Device is now ready to take another sample.

- Variable throw length allows for clinical flexibility at the biopsy site. 13 mm yields 9 mm specimen length, 23 mm yields 19 mm specimen length, or 33 mm yields 29 mm specimen length.

- Ready indicator indicates that the device is cocked and ready to fire.

- Safety button allows locking the device to prevent misfiring.

- Centimeter markings provide reference for accurate depth placement.

- BioPince™ co-axial introducer needles allow for single-stick, multiple pass biopsies. (Sold separately)
BioPince™ Tri-axial Core, Cut & Capture System

During insertion

During firing

After firing

BioPince™ Needle Sequence

1. Stylet is positioned proximal to the lesion and does not move forward.

2. Once instrument is actuated, the coring cannula advances forward surrounding the tissue.

3. The outer cannula with pincer advances to cut the distal specimen portion and captures it within the cannula.
Resources
Clinical Articles

"Better glomerular yield with a 16 gauge BioPince™ instrument compared to a 14 gauge tru-cut needle with taking fewer cores and fewer major complications."

"Single-pass percutaneous US-guided liver biopsy with the INRAD 18g Express (now BioPince™) core needle biopsy system is a safe procedure that provides definitive pathologic diagnosis regularly."

"Percutaneous image-guided biopsy using the described full-core, end-cut needle resulted in a specific diagnosis in 99/100 consecutive biopsies in various organs with a low complication rate."
Full core samples result in up to 59% more tissue volume
**BIOPINCE™ ORDERING INFORMATION**

Full Core Biopsy® (Box of 5)

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<th>DESCRIPTION</th>
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<td>370-1080-01</td>
<td>16G x 10 cm, optional co-axial needle MCXS1610BP</td>
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<td>16G x 15 cm, optional co-axial needle MCXS1615BP</td>
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**CO-AXIAL INTRODUCER NEEDLES ORDERING INFORMATION**

Optional Co-axial Introducer Needles (sold separately) (Box of 5)

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PHYSICIAN’S SIGNATURE

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ARGON MEDICAL DEVICES

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96-6300-13/0713B