



CORPORATE PRODUCT MANAGEMENT TEAM

▶ **CorVocet™**
Automatic Biopsy System



**RAISING THE
BAR FOR BIOPSY**

PRECISION. ACCURACY. CONTROL.

CorVocet™
Automatic Biopsy System

P/N - 404936001



Indications for Use

The CorVocet is intended for use in obtaining core biopsy samples from soft tissue such as:

- Liver
- Kidney
- Lung
- Breast
- Lymph Node
- Prostate
- Spleen
- Various Soft Tissue Masses

The CorVocet Coaxial Introducer is intended for use as a guiding needle in obtaining core biopsy samples from soft tissues such as liver, kidney, prostate, spleen, breast, lung, lymph nodes, and various soft tissue masses.





CorVocet™ Automatic Biopsy System

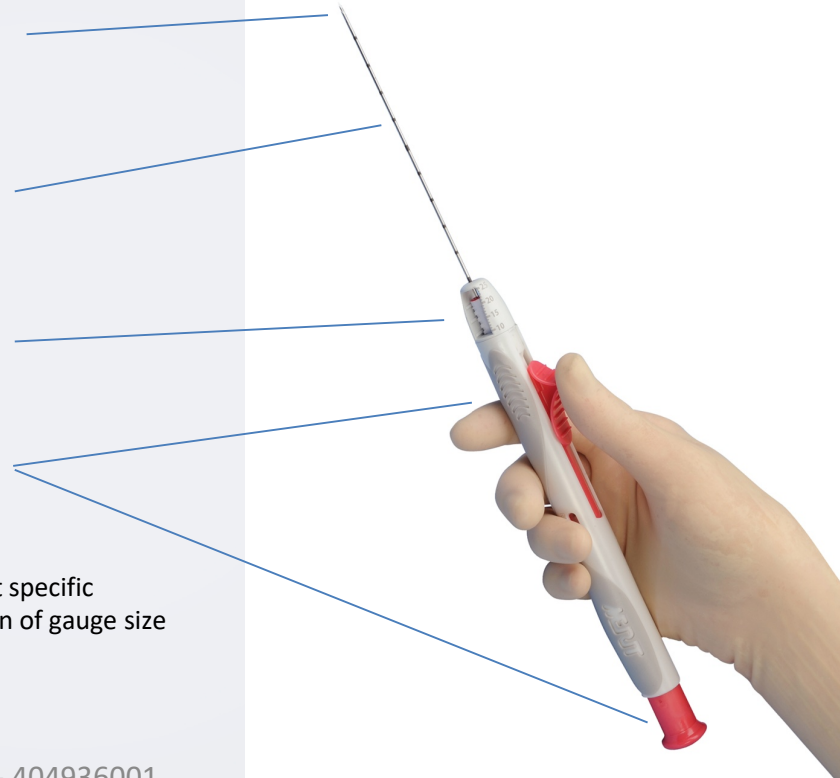
Echo-enhanced tip on biopsy needle and coaxial introducer facilitates visualization during imaging-guided procedures

Depth markings on needle and coaxial introducer provide easy reference for penetration depth

Fully adjustable throw length is fine-tunable from 10mm to 25mm for customized control to protect vital tissues surrounding the target area

Dual Triggers are convenient for firing the device with various hand positions

14G, 16G, 18G, and 20G, and various lengths to meet specific procedural needs. Color coded for visual identification of gauge size



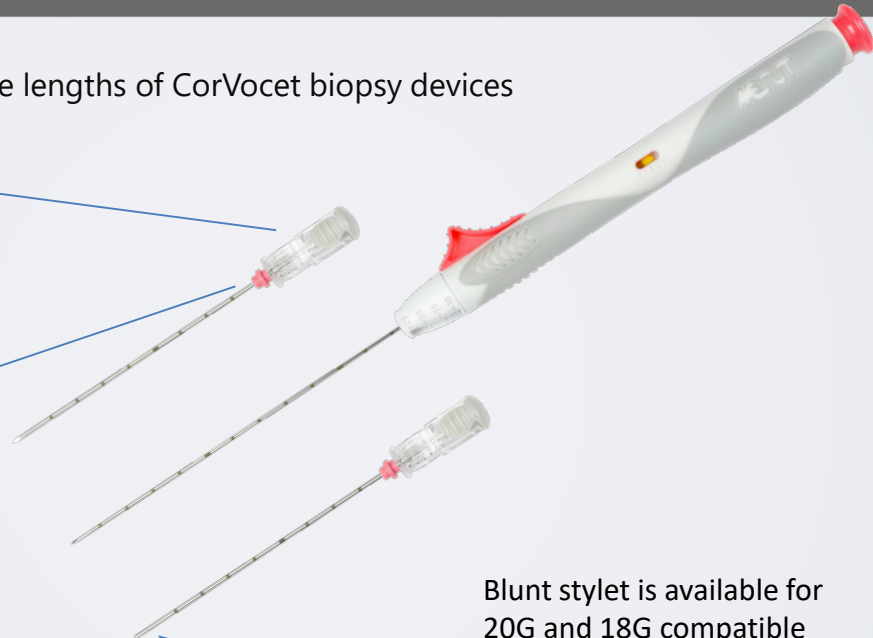


CorVocet™ Coaxial Introducer Needle

Available for all gauges and needle lengths of CorVocet biopsy devices

Unique squeeze hub releases stylet without torque or twisting

Slip ring style depth stop secures insertion depth and is color coded to match corresponding biopsy needle



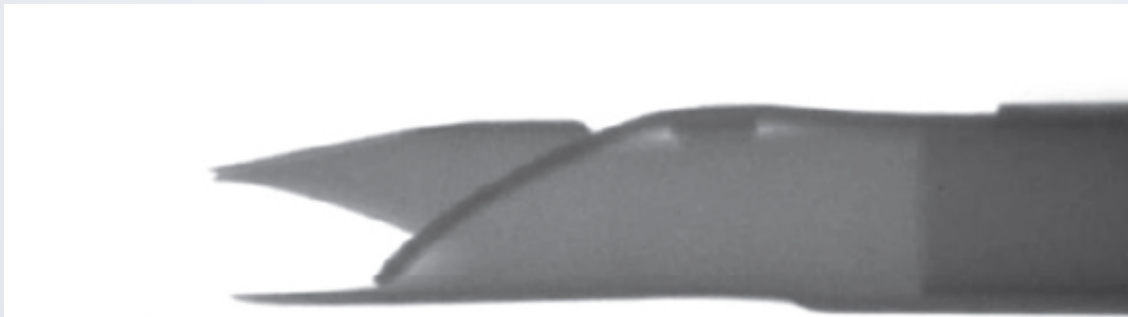
Blunt stylet is available for 20G and 18G compatible introducers and may be used to minimize damage to soft tissue, vasculature, and organs



CorVocet™ Automatic Biopsy System

How does it work?

The CorVocet has a single pincer that is released from outside of the cannula to cut and separate the sample tissue. This capturing mechanism enables the capture of a clean and full sample when possible, as well as an enhanced ability to eject samples with ease.

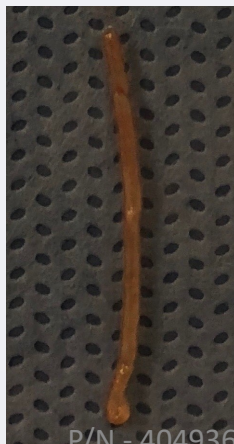
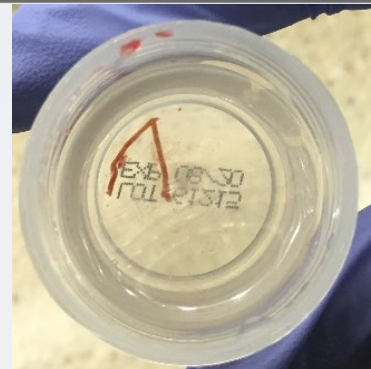




Post Market Surveillance

Great Reviews

- Positive feedback on sample size and appearance
- True one-handed operation
- Sample ejection
- Ergonomics
- Ease of use
- Light weight
- Adjustable throw



MERIT MEDICAL
CorVocet

POST-MARKET SURVEILLANCE FORM

Completed for your current device please tick the appropriate box for each question.

| | 5 | 4 | 3 | 2 | 1 | N/A |
|--|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| How would you rate the size and quality of the sample? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the mechanical operation of the device? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the level of adjustability in terms of sample size and appearance (small, medium, large)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| If you used the current mechanical results, how would you rate them? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| How would you rate the dust ingesting system? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the ergonomic design, weight, and overall use of the device? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the ease of use? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the sample quality? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

From: Panora Herten - Curacao / Chiron - DE Schmitz Weisse
 Date: 9/15/16 / Merit device catalog number CorVocetB / Comparator device: Herten
 Organ Injured: lungs / notes: imaging from CAT (LHR) (LHR) (LHR)
 What do you like best about this device? Deployment technique/accuracy
 If anything, what would you like to improve about this device?
 Would you purchase this device? Yes No. If no, please explain why: Set the price less than Europe or Mission
 Understand, Invoiced, Delivered

MERIT MEDICAL
CorVocet

POST-MARKET SURVEILLANCE FORM

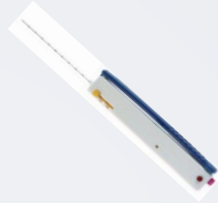
Completed for your current device please tick the appropriate box for each question.

| | 5 | 4 | 3 | 2 | 1 | N/A |
|--|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| How would you rate the size and quality of the sample? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the mechanical operation of the device? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the level of adjustability in terms of sample size and appearance (small, medium, large)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| If you used the current mechanical results, how would you rate them? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the dust ingesting system? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| How would you rate the ergonomic design, weight, and overall use of the device? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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| How would you rate the sample quality? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

From: Panora Herten - Curacao / Chiron - DE Schmitz Weisse
 Date: 9/15/16 / Merit device catalog number CorVocetB / Comparator device
 Organ Injured: LHR / notes: imaging from XCT (LHR) (LHR) (LHR)
 What do you like best about this device? Easy to use, from target, good look
 If anything, what would you like to improve about this device? N/A
 Would you purchase this device? Yes No. If no, please explain why:
 Understand, Invoiced, Delivered



Competitor Comparisons



| | Merit CorVocet | Argon BioPince | Bard MaxCore |
|---------------------------------|----------------|----------------|--------------|
| Full range of gauge sizes | Y | N | Y |
| Fully adjustable throw length | Y | N | N |
| Full Core | Y | Y | N |
| Dual trigger | Y | N | Y |
| One-handed operation | Y | N | Y |
| Bundled with coaxial introducer | Y | N | N |
| Blunt stylet | Y | N | Y |



Competitor Comparisons

Precise throw length

Provides more **accuracy** and **precision** than the competitors with its unique adjustability, allowing users to maximize target tissue sampling and minimize healthy tissue trauma



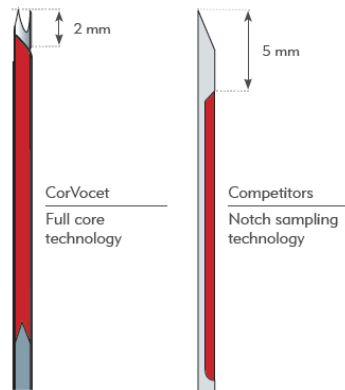
CorVocet 15 options with intervals of 1 mm



Competitor 3 options with intervals of 10 mm

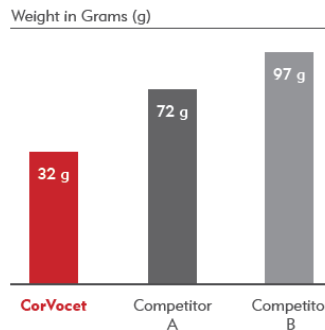
Full core specimens

Provide more tissue than notch sampling for improved pathological examination



Lightweight design

Minimizes movement of needle when left in patient during imaging. **CorVocet is 55% lighter** than competitor A and **67% lighter** than competitor B¹





CorVocet Automatic Biopsy System Product Configurations



| | 10cm | 15cm | 20cm | 25cm |
|-----|------------|------------|------------|------------|
| 14g | 14g x 10cm | 14g x 15cm | | |
| 16g | 16g x 10cm | 16g x 15cm | | |
| 18g | 18g x 10cm | 18g x 15cm | 18g x 20cm | 18g x 25cm |
| 20g | 20g x 10cm | 20g x 15cm | 20g x 20cm | |

- The device is available with or without a safety tab.
- A coaxial introducer is available for every gauge size and needle length.
- The device and the coaxial introducer are available packaged separately or bundled.
- For 20G and 18G configurations, the coaxial introducer is also available with a blunt tip stylet.



Merit's Soft Tissue Biopsy Portfolio



CORVOCET



ACHIEVE



PINK ACHIEVE



TEMNO



TEMNO ACT



TEMNO EVOLUTION



TRU-CUT



▶ Questions???