

DEPENDABLE & PRECISE ENDOSCOPIC ULTRASOUND NEEDLES

Whether requiring an EUS solution for diagnostic and therapeutic intervention or for histological sampling, Micro-Tech Endoscopy provides high-quality, affordable clinical options to help with consistent sampling and accurate diagnosis from EUS tissue acquisition.

New Adapt Nitinol Needles

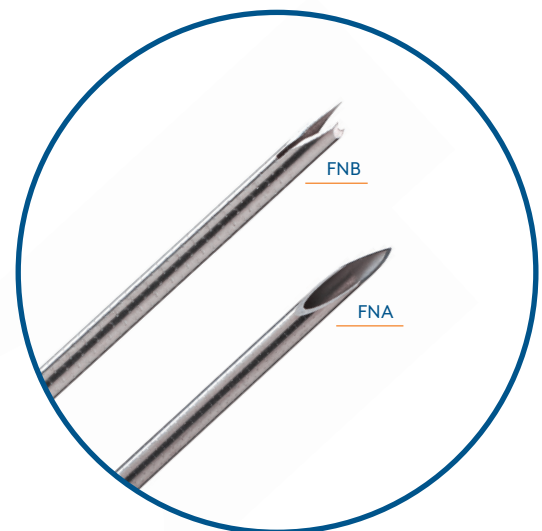
In addition to the traditional line of cobalt chromium EUS needles, Micro-Tech now offers the Nitinol constructed Adapt needles. Nitinol provides enhanced maneuverability in tortuous scope positions and maintains its shape for multiple passes. The Trident FNB and Areus FNA designs are available in both materials.

Trident™ Fine Needle Biopsy

The Trident has a unique tri-tip core needle design for maximized yield and enables consistent histological tissue acquisition.

Areus™ Fine Needle Aspiration

The Areus features an elongated dual edged bevel tip to aid in precise penetration into the target area delivering a consistent yield for cytology.



KEY BENEFITS



STYLET ETCHING

Engraving on stylet provides tactile feedback when the stylet is close to exiting the needle shaft. This indicator may help prevent the stylet from releasing unexpectedly resulting in contamination or spray.



RAPID SHEATH AND NEEDLE ADJUSTORS

The push button adjustors on Micro-Tech EUS needles offer quick and secure changes in needle depth and sheath length. The ergonomic handle design with smooth slide action provides precise one-handed control.



STYLET MANAGEMENT CAP

Integrated stylet cap that holds looped stylet securely, so it is easier to manage.

NEEDLE ECHOGENICITY

It is always important to maintain tip visibility for accurate guidance within the target area. The needle surface features a laser etched V pattern, that provides good visibility under ultrasound.

COBALT-CHROMIUM (COCR)

The Trident and Areus EUS needles are made of CoCr alloy which maintains its shape and sharpness while providing durability, flexibility and reliable target accessibility.

ADAPT NITINOL NEEDLES

Nitinol is a memory metal which returns to its original shape. Our new line of Adapt needles leverages this technology to allow greater flexibility in tortuous anatomy.

SPECIFICATIONS

TRIDENT ENDOSCOPIC ULTRASOUND FINE NEEDLE BIOPSY STERILE

Order Number	Description	Needle Size	Sheath Diameter (mm)	Minimum Channel Size (mm)	Package Units
ES34611	Trident FNB Needle	25ga	1.8	2.8	Each
ES34591	Trident FNB Needle	22ga	1.8	2.8	Each
ES34671	Trident Adapt FNB Needle Nitinol	22ga	1.8	2.8	Each
ES34661	Trident Adapt FNB Needle Nitinol	19ga	1.8	2.8	Each

AREUS ENDOSCOPIC ULTRASOUND FINE NEEDLE ASPIRATION STERILE

Order Number	Description	Needle Size	Sheath Diameter (mm)	Minimum Channel Size (mm)	Package Units
ES34621	Areus FNA Needle	25ga	1.8	2.8	Each
ES34601	Areus FNA Needle	22ga	1.8	2.8	Each
ES34641	Areus Adapt FNA Needle Nitinol	22ga	1.8	2.8	Each
ES34631	Areus Adapt FNA Needle Nitinol	19ga	1.8	2.8	Each

- Working Length: 137.5 cm to 141.5 cm, adjustable
- Needle Length: 0 to 8 cm, adjustable
- Includes Vacuum Lock 20 cc syringe and one-way stopcock

CAN'T FIND IT?

Additional items may be available. Contact us if you can't find what you need.



2855 Boardwalk Drive
Ann Arbor, MI 48104
877.552.4027

MTEndoscopy.com
customer@mtendoscopy.com

MPW34000A Rev. 3