



EU CE Marking (MDR)
US FDA 510(k) Clearance



Innovation at its finest – designed to advance endoscopic tissue sampling

EndoDrill[®] GI – Next Generation Endoscopic Ultrasound Core Needle Biopsy (EUS-CNB)

BIBB
INSTRUMENTS

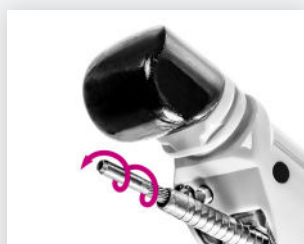
EndoDrill® GI – EUS-CNB

EndoDrill® GI is the world's first US FDA-cleared and EU CE-approved electric-driven core needle biopsy for endoscopic ultrasound (EUS-CNB). EndoDrill® consists of a sterile core needle biopsy instrument with an associated drive system.

"This device will be a game changer in my opinion"¹

Developed together with users to achieve:

- Consistent solid core needle biopsies (CNB) with high diagnostic accuracy.^{2,3}
- Core tissue specimens suitable for both histological and genetic analysis.^{2,3}
- Potentially shorter procedure with motorised rotation, fewer passes required.
- Clinically-experienced high precision and control with electric-driven high-speed rotation.
- Motorised sampling with manually controlled depth and direction for tactile feel.
- Ultra-flexible instrument working with a highly angled endoscope.
- High quality biopsies obtained without additional techniques/ROSE.^{2,3}



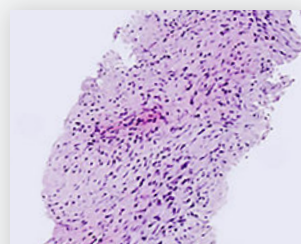
Procedure using EndoDrill® GI EUS-CNB 17G



EUS view of core drill cutting with high visibility



Cohesive core needle biopsies



Histological slides showing desmoid tumor in stomach (4X, H&E)

Ordering information

Article Name	Article Number	Order Quantity	Needle Size (Gauge)	Adjustable Needle Length (cm)	Minimum Accessory Channel (mm)
EndoDrill® GI Biopsy Instrument	13001	3	17	0–6	2.8
EndoDrill® GI Biopsy Instrument	13002	5	17	0–6	2.8
EndoDrill® Drive System	3000-01	1	Complete reusable system including motor unit, power supply cable, foot pedal and drive cable		

EndoDrill® GI is intended to be used with an ultrasound endoscope for ultrasonically guided fine needle sampling of submucosal- and extramural lesions within gastrointestinal tract, i.e. esophagus, mediastinal masses, stomach, pancreas, liver, small- and large intestines, lymph nodes and perirectal masses. This device is for diagnostic purposes only.

1. Dr Antonio Mendoza Ladd MD, AGAF, FACG, FASGE, Associate Professor of Medicine UC Davis, Medical Director of Endoscopy UC Davis Health

2. Swahn et al., 2022, EndoDrill® Model X Biopsy Instrument, The Advent of the First EUS Guided 17 Gauge Core Needle Biopsy, Poster session presented at DDW, San Diego.

3. Swahn et al., 2024, The advent of the first electric driven EUS-guided 17 gauge core needle biopsy – A pilot study on subepithelial lesions. Scandinavian Journal of Gastroenterology, 1–7. <https://doi.org/10.1080/00365521.2024.2336611>