Medtronic

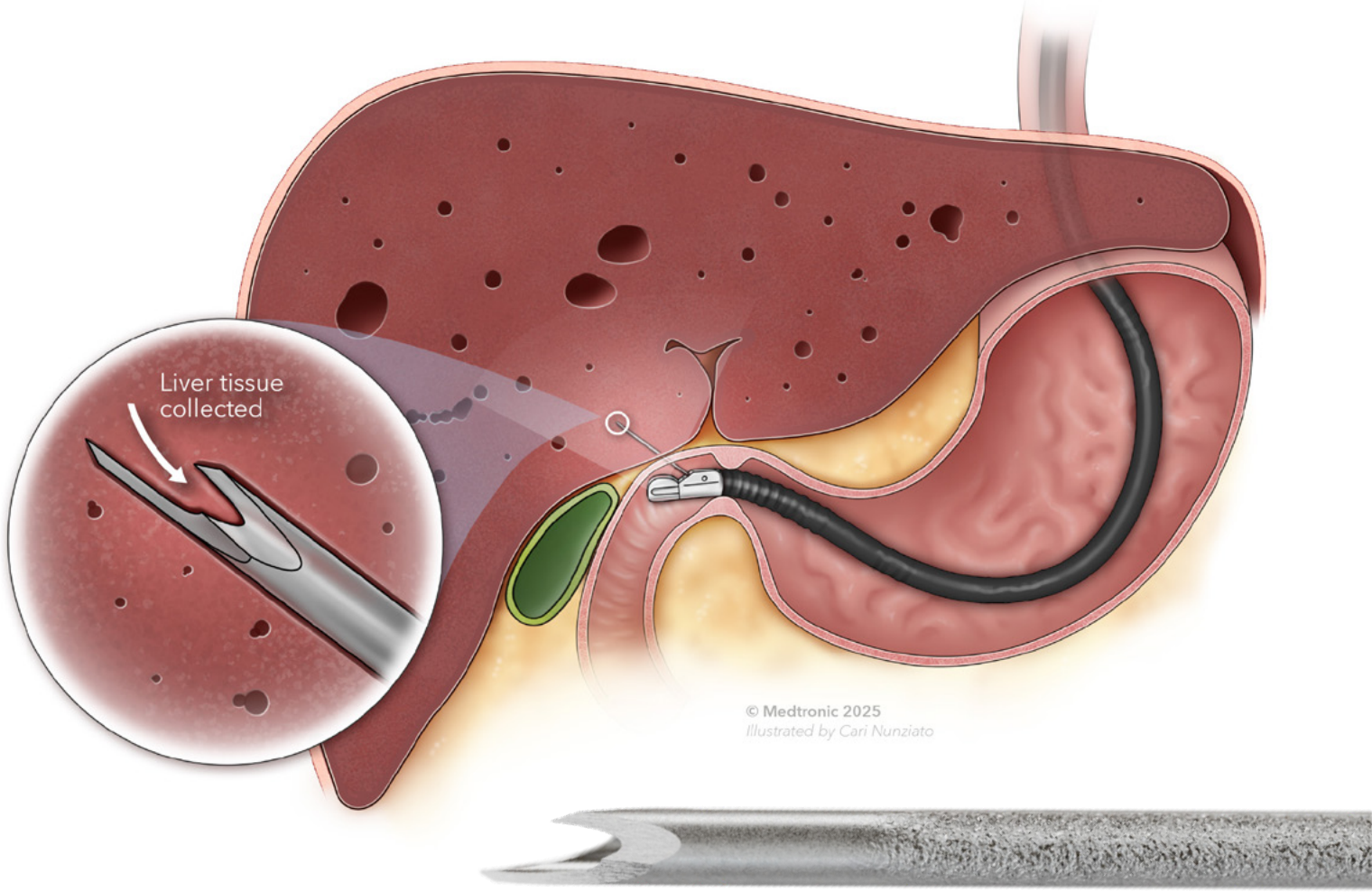
Engineered to be the trusted choice for liver biopsy

SharkCore™ 19-gauge fine needle biopsy system

EUS-guided liver biopsy (EUS-LB) has been shown to be a safe and effective alternative to percutaneous liver biopsy (PC-LB).[1] Various studies have shown equivalent specimen yield with better tolerability.[2]

The advantage of EUS-LB over PC-LB is real-time, image-guided sampling that enhances safety.[3]

Enhance safety with real-time, image-guided sampling[3]



Acquisition. Architecture. Adequacy.

The SharkCore™ fine needle biopsy system design allows for consistent, predictable tissue acquisition with intact cellular architecture.[4-7]

Specimen adequacy for complete portal tracts (CPT) and total specimen length (TSL) using the SharkCore™ FNB needle during liver biopsy was 95.8% and 87.5%, respectively, in a single center study.[8]

Rethink your approach to liver biopsy

Order code	Product description	Unit of measure
DSL-19-01	SharkCore™ FNB with pre-loaded needle – 19ga nitinol	Each
L-19-05	SharkCore™ FNB individually packaged needles – 19ga nitinol	Box of 5

Contact us
By scanning the QR code and leaving your details, a sales representative will get in touch.

1. Mohan BP, Shakhatreh M, Garg R, et al. Efficacy and safety of EUS-guided liver biopsy: a systematic review and meta-analysis. *Gastrointest Endosc*. 2019;89:238-46. **2.** Pineda JJ, Diehl DL, Miao CL, et al. EUS-guided liver biopsy provides diagnostic samples comparable with those via the percutaneous or transjugular route. *Gastrointest Endosc*. 2016;83:360-5. **3.** DeWitt JM, Arain M, Chang KJ, et al. Interventional endoscopic ultrasound: current status and future directions. *Clin Gastroenterol Hepatol*. 2021;19:24-40. **4.** Based on internal testing data, Report #1085 dated July 8, 2014; and Report #1090, dated September 25, 2014 (Data on file). **5.** Adler AG, Witt B, Chadwik B, Well J, Taylor LJ, et al. Pathologic evaluation of a new endoscopic ultrasound needle designed to obtain core tissue samples: A pilot study. *Endosc Ultrasound*. 2016 May-Jun; 5(3): 178- 183. **6.** DiMaio CJ., et al. Initial Experience with a novel EUS-guided core biopsy needle (SharkCore): results of a large North American multicenter study. *Endosc Int Open*. 2016 Sep;4(9): E974–E979. **7.** Bang JY, Hebert-Magee S, Navaneethan U, Hasan MK, Hawes R, Varadarajulu S. Randomized trial comparing the Franseen and Fork-tip needles for EUS-guided fine-needle biopsy sampling of solid pancreatic mass lesions. *Gastrointest Endosc*. 2018 Jun;87(6);1432-1438. **8.** Shah ND, Sasotomi E, Baron TH. Endoscopic ultrasound-guided parenchymal liver biopsy: single center experience of a new dedicated core needle. *Clin Gastroenterol Hepatol*. 2017;15(5):784–786.

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