EZ-Rail: Endoscopic Multifunctional Accessory Channel

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Problem:

Standard endoscopes are limited by the size and number of working channels.



Solution: EZ-Rail!

Design:

Multifunctional Accessory Channel

1. Functional secondary working channel fits any standard endoscope
2. Provides triangulation for dissection
3: Permits large specimen retrieval with the endoscope in-situ due to patented slit design.

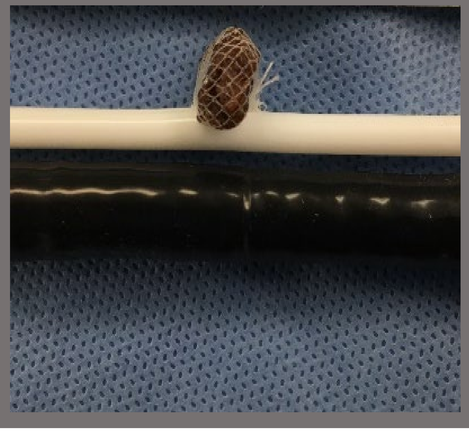
EZ-Rail Results:

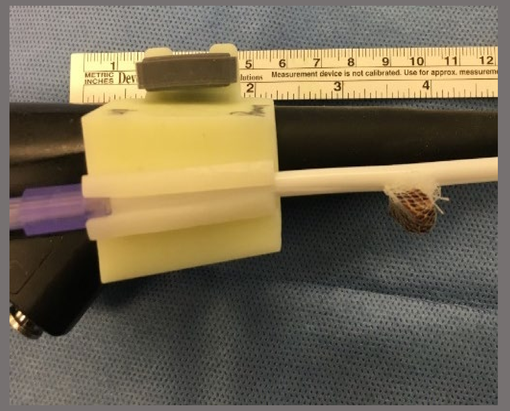
- ✓ Demonstrated safety in live animal studies
- ✓ First in human procedures with excellent technical results
- ✓ Set for commercial availability Spring 2025

Testing:









Left to right: *1. Oversized specimen captured in Roth net. 2. Specimen directed outside the rail via patented rail system. 3/4. Oversized specimen retrieved along the EZ-Rail allowing the endoscope to remain in-situ*