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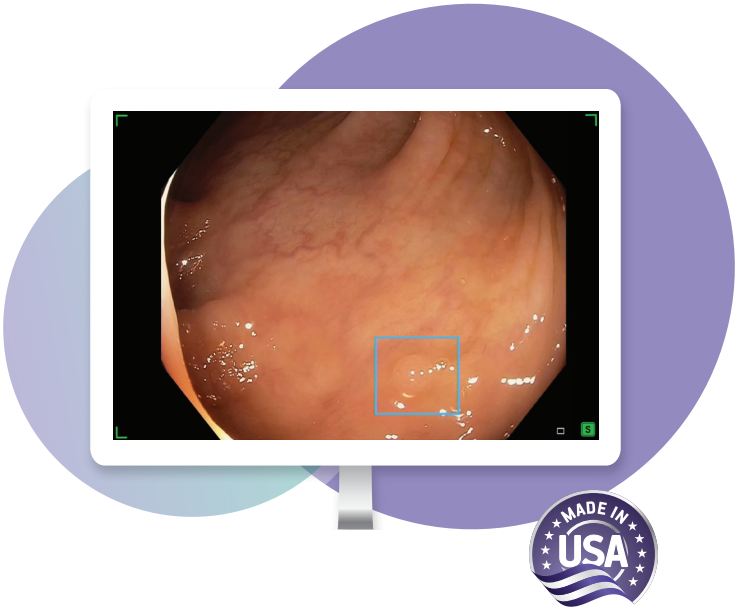
SKOUT®: Real-Time AI for Polyp Detection

Artificial intelligence that augments but does not replace physician judgment

- **Detect more adenomas** enhance procedure quality[1]
- **Seamless integration** no impact on procedure time[1]
- **Differentiate** with cutting-edge AI technology



Smart detection of endoscopic tools keeps visual field clear

INCREASE ADENOMA DETECTION AND RESECTION[1]

27% relative increase in adenomas per colonoscopy (APC)[1]

Relative increase in 5-9mm polyp detection[1]

overall

proximal colon

Detects sessile serrated polyps[1]

1113-EN-V4

1. Shaukat A, Lichtenstein D, Somers S, et al. Computer-Aided Detection Improves Adenomas per Colonoscopy for Screening and Surveillance Colonoscopy: A Randomized Trial. Gastroenterology. https://doi.org/10.1053/j.gastro.2022.05.028.

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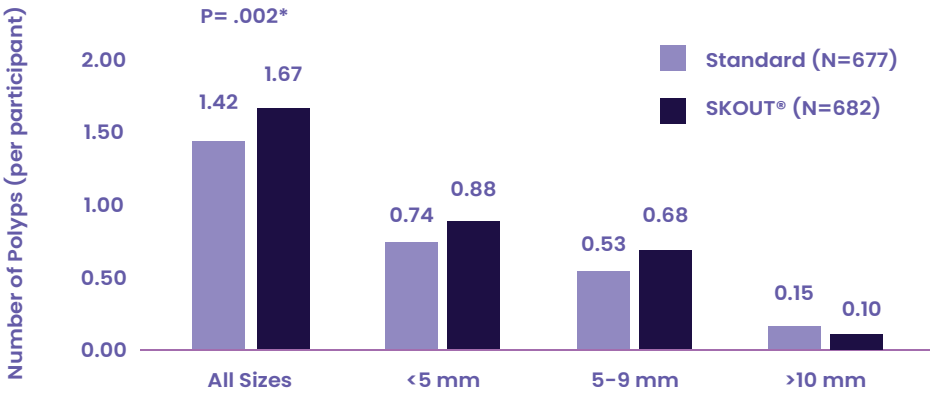
SKOUT was designed with GIs in mind

- **Move easily** between SKOUT and standard video
- **Bounding box** doesn't obstruct polyp edges
- **No color or pixel degradation**
- **Supports** most common form of color blindness
- **97% sensitivity** and <2% false positive rate[3]

LARGEST US-BASED CLINICAL STUDY OF AI FOR POLYP DETECTION[1,2]

US-based	1,359	5	22
Randomized controlled trial	US patients	Academic and community centers	High-performing endoscopists

See our Clinical Data in *Gastroenterology*



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1. Of clinical studies of computer aided-detection polyp detection devices completed as of April 2023
2. Shaukat A, Lichtenstein D, Somers S, et al. Computer-Aided Detection Improves Adenomas per Colonoscopy for Screening and Surveillance Colonoscopy: A Randomized Trial. Gastroenterology. https://doi.org/10.1053/j.gastro.2022.05.028.
3. SKOUT Standalone Performance Assessment

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