

Broadcast-Piloting a smarter colonoscopy

Anchor Lede:

OSF HealthCare St. Joseph Medical Center in Bloomington (Illinois) is already finding colonoscopies backed by artificial intelligence are increase the detection of precancerous polyps. OSF is piloting GI Genius, which helps gastroenterologists detect colorectal cancer early ... when treatments are most effective.

VO or Radio Package

Colorectal cancer is the third most common form of cancer diagnosed in the U.S. with more than 150-thousand new cases every year.

Colonoscopy screenings can prevent colon cancer because precancerous polyps found during the procedure can be removed at the same time. Dr. Omar Khokhar compares the technology to "driver-assist" on newer cars.

"It's like you have multiple eyes looking at the surface of the colon. Ultimately the gastroenterologist decides whether to sample, examine and inspect that area with more focus and then determine if that's something that needs to be removed or not." (:20)

TAG: A patient with a family history of abdominal cancer who experienced the smarter colonoscopy ... says she has peace of mind the newer technology assisting Dr. Khokhar is helping support his decisions.