

Polypectomy...

THE STATS, FACTS & TOOLS

The rise in colorectal cancer awareness has become widespread and it's known as the second leading cause of cancer deaths in the US. Often times, polyps are one of the first signs of cancer. As a result, polypectomies are performed. These procedures are conducted by gastroenterologists and/or colorectal surgeons and are typically non-invasive. Below are the statistics, facts, and tools US Endoscopy offers to help assist during these procedures.¹

- 1 1.6 million**
 Over 1,600,000 new cancer cases in the United States were expected to be diagnosed in 2015. Over 132,000 of those cases will be colorectal cancer.¹
- 2 3 minutes**
 In the US, every 3 minutes someone is diagnosed with colorectal cancer.¹ That means in the time it takes to read this, someone will be diagnosed with colorectal cancer.
- 3 worldwide**
 Worldwide, colorectal cancer is the third most common cancer and second leading cause of death in both men and women.¹
- 4 risk factors**
 Risk factors can include: family history, obesity, inactivity, long-term smoking, and heavy alcohol in-take.¹



Colonoscopy procedures are performed to detect abnormalities or growths, such as colorectal polyps.



Polyps can potentially be a precursor to cancer and should be removed for pathological review.



It is also best to remove the polyp at discovery so that it does not develop into the late stages of cancer where surgery is required. A polypectomy (removal of polyp) during a colonoscopy is much less invasive than surgery.

Polyps can form into various shapes and sizes...



Removal of polyps...

The removal of polyps is commonly performed with a polypectomy snare. A polypectomy snare is a medical device that is used to cut the polyp from the tissue.

US Endoscopy offers various types of snares to accommodate the types of polyps that can develop within a patient...

Exacto® cold snare
used for smaller polyps and offers a clean cut of the tissue

Lariat® snare
used for various polyps of all shapes and sizes

Histolock® resection device
designed to resect very flat polyps

Traxtion® snare
a stiff snare with a hex shape for large flat polyps

iSnare® system (hex & oval)
a dual-action device used to inject and cut polyps

Capturing the polyps...

Once the polyp is removed, a retrieval net or polyp trap is utilized to collect the tissue sample. Retrieval nets are used to capture larger polyps while polyp traps are used when retrieving smaller polyps. Once retrieved, the polyp is then sent for testing to determine if there is a presence of cancerous cells.

Roth Net® retriever - mini polyp
a smaller net for use in the smaller areas of the colon

Roth Net® retriever - polyp
captures polyps and keeps tissue for histopathological review

Roth Net® retriever - Platinum® polyp
the wider pouch offers more net capacity for larger resected or multiple polyps

eTrap® polyp trap
collects smaller polyps that can be suctioned through the scope and allows quick transfer for testing

Suction Polyp Trap™ four chamber trap
collects multiple polyps separately that can be suctioned through the scope and allows for quick transfer for testing

QuickCatch™ polyp trap
quickly connects to equipment for easy capture and fast retrieval

¹American Cancer Society, Cancer Facts & Figures 2015. Atlanta: American Cancer Society; 2015. US Endoscopy is a subsidiary of STERIS Corporation. ©2019 US Endoscopy. All Rights Reserved. All marks denoted with ® or ™ are registered with the U.S. Patent and Trademark Office, or trademarks owned by US Endoscopy.