

EARLY DETECTION OF BARRETT’S ESOPHAGUS AND DYSPLASIA WITH WATS^{3D} OFFERS NEW SOLUTION TO ONE OF THE MOST RAPIDLY GROWING AND FATAL CANCERS IN THE UNITED STATES

SUFFERN, NY – CDx Diagnostics, innovator of the WATS^{3D} diagnostic tissue test for the detection and surveillance of Barrett’s esophagus (BE), a known precursor to esophageal adenocarcinoma (EA), recognizes and supports the goals of Esophageal Cancer Awareness Month in helping to educate patients and physicians about the role of screening and surveillance in enabling early detection of this highly lethal cancer. EA is one of the most rapidly increasing and fatal cancers in the United States, but patients should know that advances such as WATS^{3D} in combination with high-definition endoscopes and endoscopic therapies enable improved detection and treatment that can save many lives every year.

WATS^{3D} is a clinically proven diagnostic test used by gastroenterologists and surgeons for sampling and analyzing esophageal tissue. WATS^{3D} takes tissue from a greater percentage of the target esophageal surface area than standard forceps biopsy and has been shown to sharply increase the detection of precancerous cells. The Company is proud to play a leading role in preempting EA, and has now processed more than 200,000 WATS^{3D} tests.

“Gastroenterologists now have the diagnostic and therapeutic tools to help prevent esophageal adenocarcinoma,” said Dr. Anthony Infantolino, a gastroenterologist at Thomas Jefferson Medical Center in Philadelphia. “The key is finding precancerous cells before cancer can develop and WATS^{3D} is a game changer in this area. With a larger tissue sample and advanced computer identification of unhealthy cells, pathologists can arrive at a diagnosis sooner and with more confidence and agreement about their finding.”

While the United States cancer death rate recently hit 25 years of decline, EA is one of the fastest growing and most fatal cancers in the United States. It is estimated that approximately 17,650

new cases of EA will be diagnosed this year and approximately 16,080 people will die from this disease. In many cases, with raised awareness, screening, physician training and the addition of WATS^{3D}, EA is now a potentially preventable disease. It joins the growing list of preventable cancers including cervical cancer, melanoma and sporadic colon cancer.

The Key to Preventing Esophageal Adenocarcinoma:

- Consultation with a Gastroenterologist or Foregut Surgeon
- Detection of Precancerous Cells (Dysplasia)
- Removal of Precancerous Cells

WATS^{3D} has been adopted by nearly 1,000 gastroenterologists and foregut surgeons from leading academic and community centers across the United States and has been clinically proven to increase detection of esophageal dysplasia (ED) and BE by more than 200% and 100% respectively.

“I am so thankful that my gastroenterologist used WATS^{3D} along with standard forceps biopsy,” said Bob Webb, a patient with chronic gastroesophageal reflux disease (GERD) and BE. “While the standard biopsy results came back negative for precancerous cells, WATS^{3D} found high grade dysplasia which are precancerous cells that can progress to cancer. My doctor was able to remove these cells, and thanks to WATS^{3D} I feel I have really dodged a bullet.”

“The more than 200,000 WATS^{3D} tests performed to date in the United States have spared many Americans from developing EA, a cancer that is frequently fatal,” said Mark Rutenberg, Founder and CEO of CDx Diagnostics. “Esophageal Cancer Awareness Month plays a critical role in further reducing the morbidity and mortality of EA by helping to educate the public about the well-defined connection between heartburn and cancer and about the role that screening and surveillance play in early detection and removal of precancerous cells before they can progress to EA. I hope that patients will take Esophageal Cancer Awareness Month as a catalyst to discuss their GERD symptoms with their primary care physician and consult with a gastroenterologist to understand their status and cancer risks.”

To learn more about WATS^{3D}, visit:
wats3d.com

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