



“Cellvizio[®], very clearly, is integral to the comprehensive assessment of patients suffering from reflux disease”

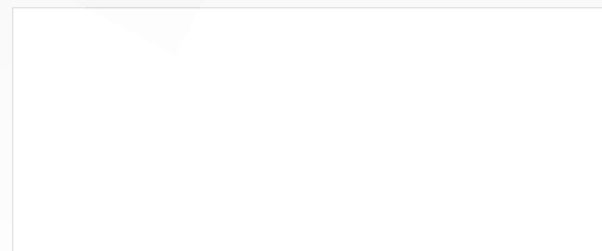
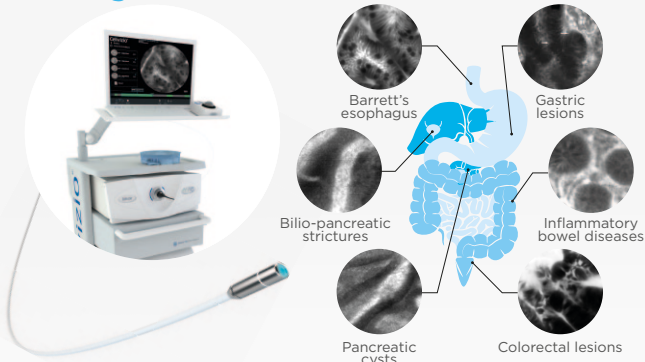
American Society of General Surgeons
Position Statement - 2016

“I needed to make sure that I was giving a thorough examination to [GERD] patients. Cellvizio is the most effective and precise tool to detect these signs”

Dr Danbert, Gastroenterologist, Texas

Cellvizio[®] for GERD patients

Cellvizio is an endomicroscopy system which generates optical biopsies, providing physicians with microscopic images of tissue **instantaneously** and in a **minimally invasive** manner. Indicated for the identification of cells and vessels and their organization or architecture, this may facilitate **better decision-making and improved patient management**.

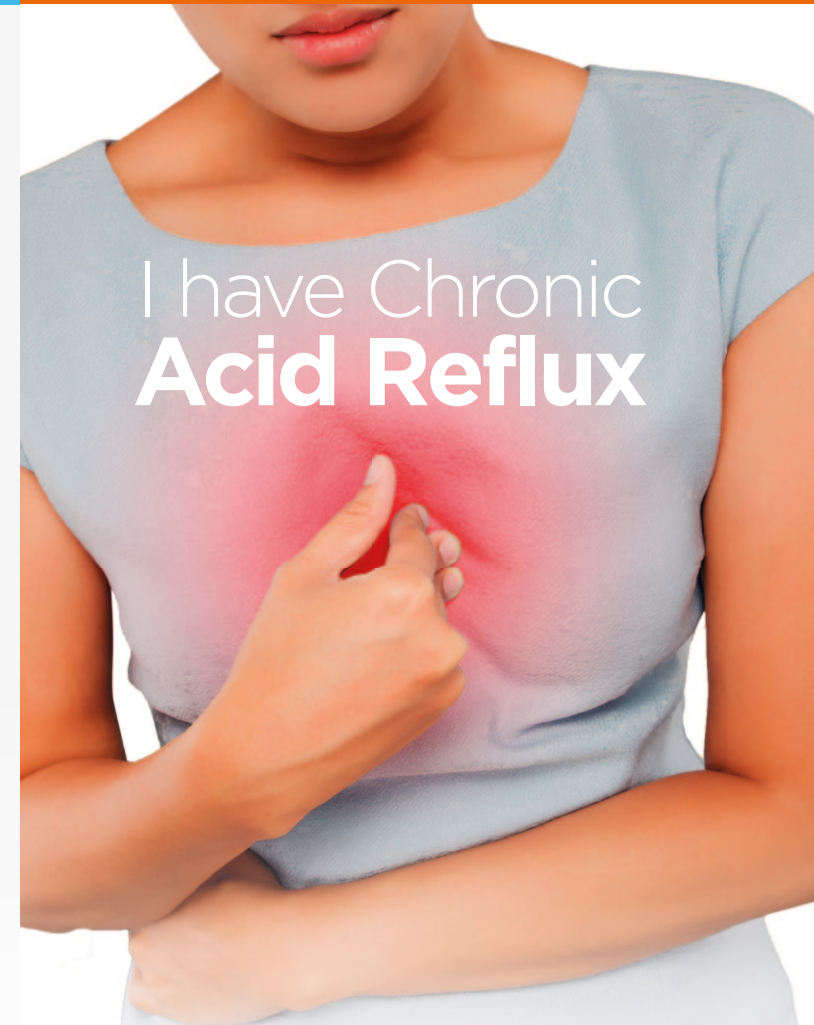


The Cellvizio[®] Systems are regulated Medical Devices, CE marked (Class IIIa - NB : LNE/G-MED) and FDA cleared; Cellvizio 100 Series systems with Confocal MiniProbes[™] are confocal laser systems with fiber optic probes that are intended to allow imaging of the internal microstructure of tissues including, but not limited to, the identification of cells and vessels and their organization or architecture. These statements and the associated references to specific clinical studies, are not intended to represent claims of safety or effectiveness for detecting or treating any specific condition or disease state. Rather this information is intended to provide useful reference to selected published literature describing physician experiences with the associated clinical uses. These statements have not been reviewed, cleared, or approved by the U.S. FDA. Any diagnostic assessment should always be made by the attending physician, based on the evaluation of all sources of clinical, endoscopic and other relevant information. Effectiveness of Cellvizio varies based on physician skill and experience.

CE 0459

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I have Chronic
Acid Reflux

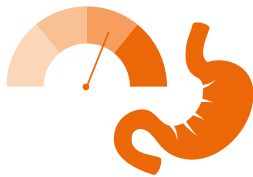
**Get Answers
Fast**
with Cellvizio[®]



What is GERD?

Gastroesophageal reflux disease (GERD) is a very common disease occurring at the junction between the stomach and the esophagus. It refers to the back-flow of stomach contents into the esophagus.

If tissue damage is present, GERD can evolve into a more severe stage, such as Barrett's Esophagus and up to cancerous lesions.



Esophageal Cancer is the fastest growing cancer⁽¹⁾ but patients can be cured when it is caught at an early stage.

Understand your disease state

To try to diagnose the disease, a physician will visualize your esophagus with an **upper endoscopy** and take biopsies. These biopsies would then be read by a pathologist.

Unfortunately, current biopsy protocols are a shotgun approach to detection. The rate of detection can be low and many unnecessary biopsies are taken⁽²⁾.

Benign, pre-cancerous and cancerous lesions are often **indistinguishable from each other** upon endoscopy alone, unless viewed at the cellular level.

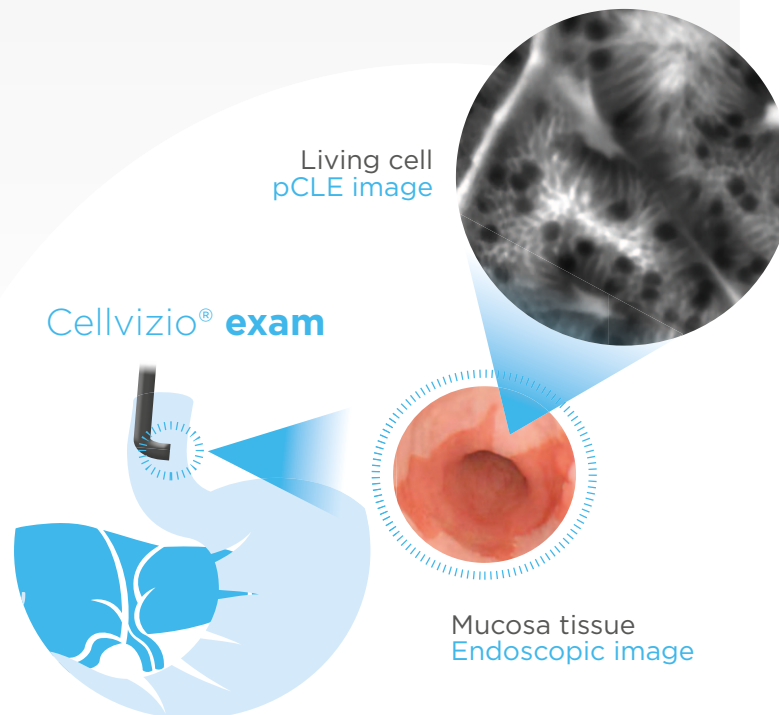
Ideally, physicians want to be able to **diagnose or rule out a problem during an examination**, and then treat the problem as fast as possible without the need to come back for a separate procedure.

What is Cellvizio® & Endomicroscopy?

Endomicroscopy is a state-of-the-art technique for looking inside the body using a probe-based **live microscope (pCLE)**.

Cellvizio® magnifies the tissue up to 1,000 times. This information allows physicians to assess the tissue in real time and, if necessary, target biopsies.

Cellvizio® has been adopted by leading physicians around the world. Independent clinical studies have reported success in using Cellvizio® for the screening and surveillance of patients with GERD.



Why do I need it?

The Cellvizio® technology can be used to assess tissue of the esophagus during an upper endoscopy procedure.

Clinical studies have shown that adding Cellvizio® to GERD evaluation can help your physician:

- ➔ **immediately detect the presence of your disease.** This can possibly lessen the length of time to an accurate diagnosis.
- ➔ **reduce the number of biopsies needed** while increasing diagnostic yield^(3,4). Patients are better served if the biopsies can be targeted⁽²⁾. This could allow you to expedite a treatment plan.

Learn more on GERD, Barrett's Esophagus & Esophageal Cancer

diagnosingbarretts.com
ecan.org

CONSULT YOUR PHYSICIAN OR HEALTHCARE PROFESSIONAL TO DETERMINE IF CELLVIZIO® IS RIGHT FOR YOU.