

Barrett's Esophagus Treatment

Guiding Therapeutics

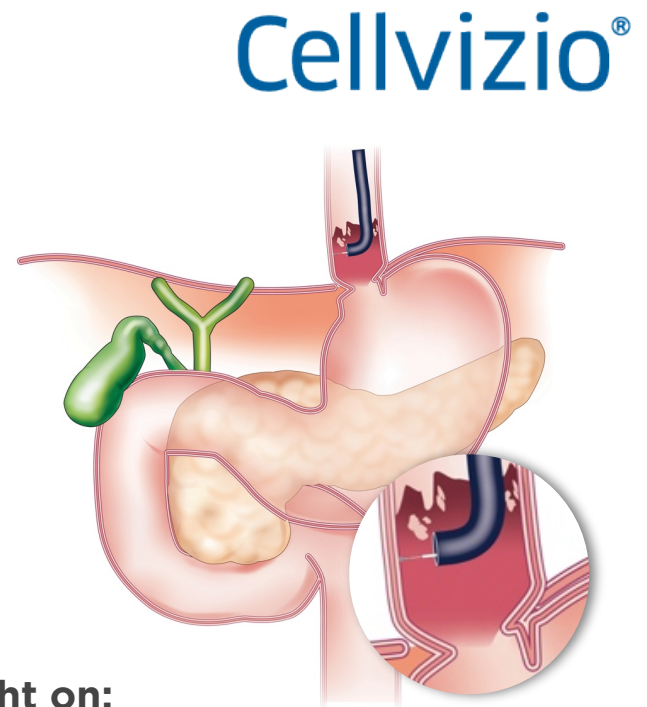
Problem statement

- Endoscopic eradication of Barrett's Esophagus is complex and evolving

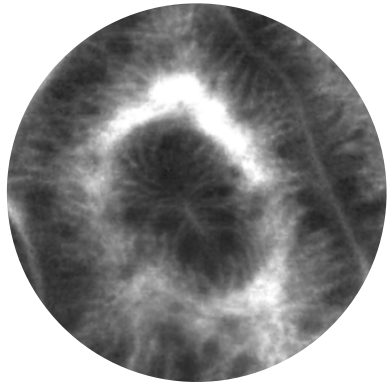
Current solution and limitations

Endoscopic assessment provides limited insight on:

- Need to treat or re-treat
- Choice of treatment modality
- Evaluation of treatment completeness



Cellvizio images ¹

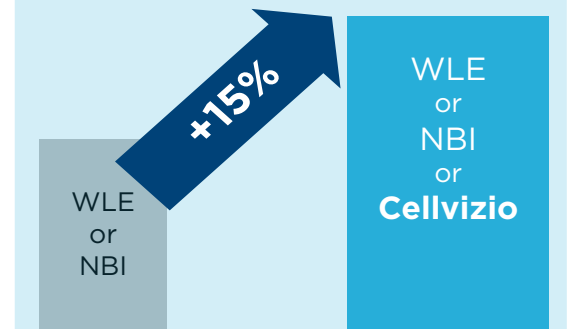


non dysplastic
Barrett's Esophagus



dysplastic
Barrett's Esophagus

Increase in PPV for Dysplasia Detection ¹



Cellvizio advantages

Clinical studies^{1,2} have demonstrated that Cellvizio can facilitate:

- **Decision-making in real-time**
- **Providing the right treatment to the right patient**
 - Mapping of previously identified lesions
 - Margin evaluation
 - Treatment completeness assessment

Cellvizio®

Designed to combine the most advanced imaging technology with ergonomics for ease of use and patient comfort.

Better patient care is our aim



References

1. Sharma P. et al., Real-time Increased Detection of Neoplastic Tissue in Barrett's Esophagus with probe-based Confocal Laser Endomicroscopy: Final Results of a Multi-center Prospective International Randomized Controlled Trial. *Gastrointest Endosc*, 2011.
2. Wallace MB, Multicenter, Randomized Controlled Trial of Confocal Laser Endomicroscopy Assessment of Residual Neoplasia After Mucosal Ablation or Resection of Gastrointestinal Neoplasia in Barrett's Esophagus (Clean Margin Trial), oral presentation at DDW 2012

The Cellvizio System with Confocal Miniprobes is a confocal laser system with fiber optic probes that is intended to allow imaging of the internal microstructure of tissues in gastrointestinal tracts, accessed by an endoscope or endoscopic accessories.

The Cellvizio System is a regulated Medical Device CE marked (Class IIa - NB : LNE/G-MED) and FDA cleared. Please consult labels and instructions for use.