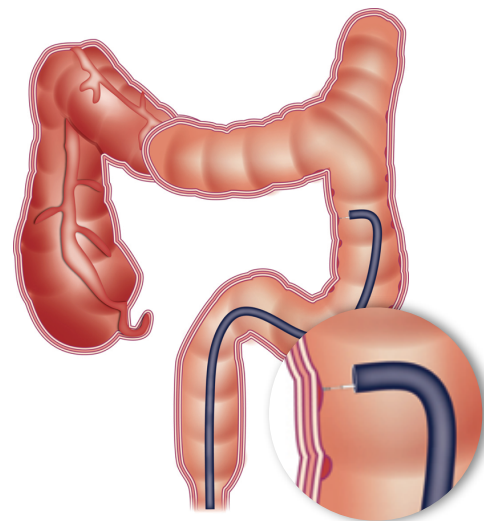


Colorectal Lesions Surveillance

Guiding Disease Characterization

Cellvizio®



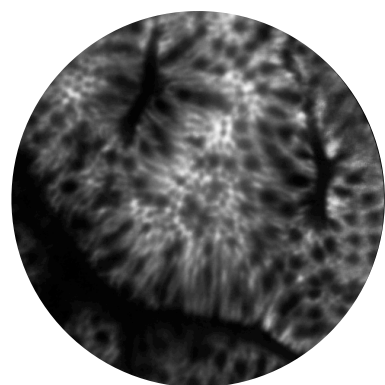
Problem statement

- Colorectal cancer is the 3rd most common form of cancer worldwide¹
- Patients at risk need to undergo regular surveillance¹

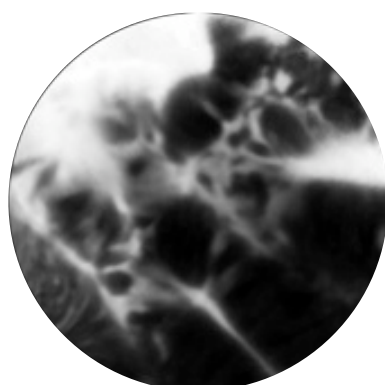
Current solution and limitations

- Repeated colonoscopies with systematic polyp resection and histologic examination^{1,2,3} is the standard of care, although nearly half of all polyps are hyperplastic²
- Polypectomy is still the main cause of complication of colonoscopy with associated risks and costs²
- Therefore, scientific societies are now considering new patient management approaches ("Resect and discard")⁴

Cellvizio images⁵



hyperplastic polyp



adenocarcinoma

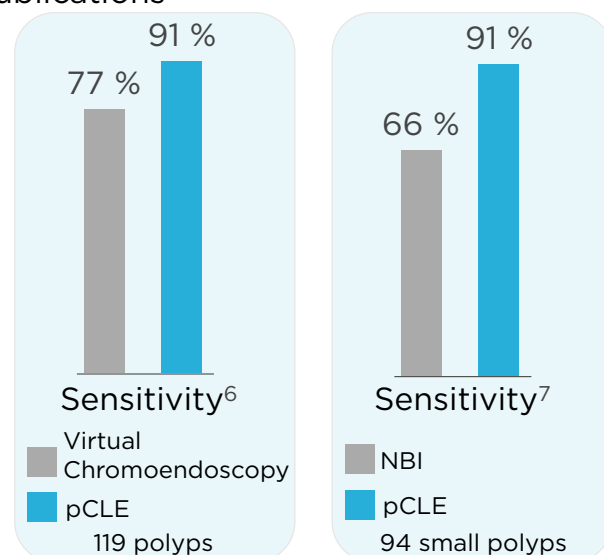
Cellvizio advantages

Clinical studies have demonstrated that pCLE

- **Can facilitate a comprehensive disease characterization with differentiation between non-neoplastic and neoplastic polyps^{2,6,7}**
- **Has a short learning curve and high inter-observer agreement^{8,9}**
- **Enables real-time and offline image interpretation with a statistically equivalent accuracy¹⁰**

Cellvizio is a unique opportunity to streamline patient management ^{2,7}

Key results in neoplasia detection
Reproducible diagnostic results across publications^{6,7}





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

Better patient care is our aim

References

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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.