

4.

VIDEO: MOA

Video Title

Eleview® Mechanism of Action

Eleview® is a novel, ready-to-use submucosal injectable agent for assisting endoscopic removal of lesions, such as colon polyps and adenomas in the gastrointestinal tract.

It is designed to help endoscopists improve their procedural capabilities and reduce complications.

When the endoscopist finds polyps or adenomas, Eleview® is injected into the submucosa of the gastrointestinal tract, under the lesion, providing lift of the mucosal layer and forming a safety cushion between the two layers.

Thanks to its composition, Eleview® is easily injected into the submucosal layer of the gastrointestinal tract, using standard commercially available endoscopic needles.

Eleview® is a low viscosity, oil-in-water emulsion that facilitates delivery of a biocompatible polymer.

The Eleview® mechanism of action relies on this polymer, which operates as a bulking and structuring agent to create a cushion.

Water re-absorption from the injection site is slowed by the polymeric chains.

And upon injection Eleview® forms an immediate cushion of optimal shape, height, and duration that lasts for up to 45 minutes, demonstrating longer duration compared to other agents such as normal saline.

Eleview® contains methylene blue, a dye that creates a contrast with the natural color of the mucosa, allowing detailed delineation of the target lesion to assist positioning of the snare or other cutting device.

Accurate location of the margin is key to achieving a complete and safe resection with a low risk of complications such as perforation.

Thanks to the polymer and the methylene blue, the polyp is isolated from the rest of the submucosa.

So, the endoscopist has sufficient time to target the lesion margins and to remove the lesion accurately by using a suitable method, such as endoscopic mucosal resection with a snare.

Eleview® is appropriate for polyps regardless of their size, location, or type.

It is designed to improve procedural efficiency, since its submucosal cushion lasts longer than other injectable solutions, such as normal saline.

Eleview® improves visibility of the surgical area through enhanced delineation of lesion margins.

Its long-lasting lift helps performance by reducing both the number of re-injections, and piecemeal excisions required.

Finally, Eleview® provides for safe and easy resections, as it is designed to lower the risk of complications, such as perforation.

Please see Eleview® instructions for Use for complete Important Safety Information at eleviewUS.com.

