

# LGO-Hemorrhoid Probe™

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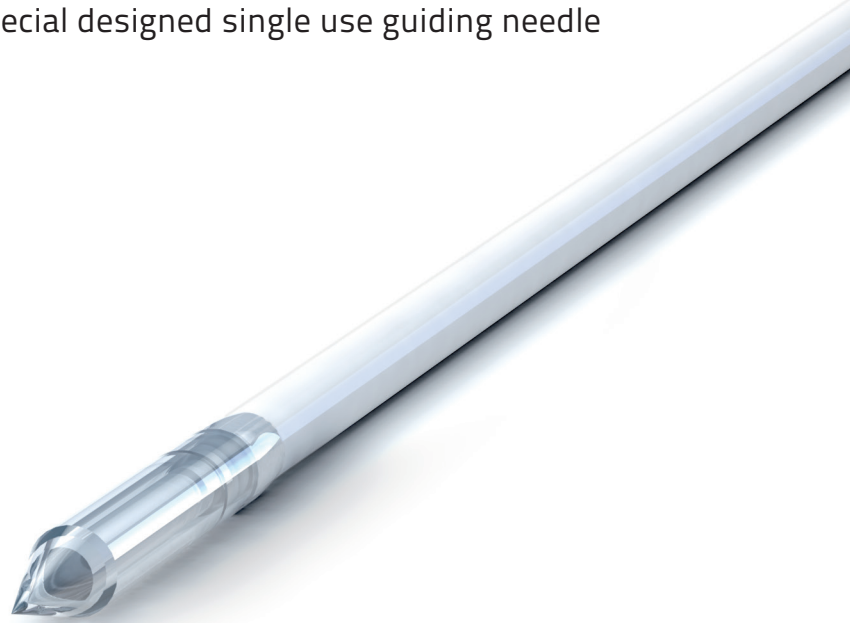
## Proctology

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Minimal invasive  
laser therapy  
3rd or 4th degree  
hemorrhoids

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- ✓ Effective laser emission into the hemorrhoidal node
- ✓ Special conical design for efficient coagulation
- ✓ Maximized stability and durability
- ✓ Combined with special designed single use guiding needle



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Definitive treatment of 3rd and 4th degree haemorrhoids with applying controlled laser energy achieving a shrinking and fibrotization with limiting complications and preserving anoderm and the mucous membrane resulting in restoring the natural anatomical structure.

The special designed tip and structure of LGO-Hemorrhoid Probe™ can be inserted into the hemorrhoid package without incision avoiding open wounds and excisions.

### Technical details

Outer diameter (tip)	1.8 mm
Standard length	2.5 m
Wavelength	e.g. 980 nm or 1470 nm
Typical transmission	98 %
Emission angle	forward directed cone
Numerical aperture	up to 0.37
Core diameter	600 µm typically

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