## CORONA-Hemorrhoid Probe™

# **Proctology**

# Minimal invasive laser therapy 3rd or 4th degree hemorrhoids

- 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



### CORONA-Hemorrhoid Probe™

# **Proctology**

Definitive treatment of 3rd and 4th degree hemorrhoids 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 CORONA-Hemorrhoid Probe<sup>™</sup> 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