

# PRESS RELEASE



**biolitec biomedical  
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## **biolitec® presents cutting-edge technologies with FiLaC laser therapies for anal fistulas and pilonidal cysts at Medica 2015**

**FiLaC® for the treatment of anal fistulas is now also applicable to the treatment of pilonidal cysts – ELVeS Radial™ laser therapy for varicose vein treatment equipped with safe Fusion technology – new LEONARDO® laser usable in different fields of therapy – advanced technology through intense research – laser therapies by biolitec® convince in the treatment areas of phlebology, gynecology, ENT, urology, and thoracic surgery as well**

Jena, 16. November, 2015 – biolitec®, technology leader for minimally invasive laser therapies, presents its outstanding solution for the treatment of pilonidal cysts at this year's Medica: Originally developed for the treatment of anal fistulas, FiLaC® is now also applicable to treat pilonidal cysts.

Just as with the treatment of anal fistulas with FiLaC®, a flexible and especially designed laser probe is inserted into the fistula tract of the pilonidal cyst. Through the radiating laser light and a slow retraction, the fistula tissue is precisely closed. The tissue surrounding the fistula tract is not damaged or removed, therefore large wounds which cause a long period of recovery or scarves due to skin flaps can be avoided. This is a significant advantage compared to traditional therapies. That way, patients profit from the FiLaC® laser therapy which helps to avoid incontinence and also spares the healthy tissue. A maximum patient comfort is guaranteed.

ELVeS Radial™, biolitec's flagship-treatment for varicose veins, also profits from the developments by biolitec®. Through intense years of research, biolitec® has succeeded in its quest to create a unique system in terms of safety and flexibility for the endoluminal treatment of varicose veins, and invented the 2ring™ fiber technology. ELVeS Radial 2ring™ with its 360° radiation splits the power in two phases which leads to an effective closure of the vein. The ELVeS Radial slim™ fiber was designed specifically for the treatment of perforator veins and small saphenous veins, whereas larger veins can be treated with the genuine ELVeS Radial 2ring™ fiber. Due to the differentiated areas of application the ELVeS Radial 2ring™ products by biolitec® are the ideal solution for the treatment of varicose veins.

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The passion for innovation is particularly noticeable in biolitec's unique products. The pioneering LEONARDO® laser is the most versatile medical laser on the market. Since it features two wavelengths, 980 nm and 1470 nm, it can be used in a variety of medical disciplines. Furthermore, this diode laser is the most compact one and can be operated intuitively.

Because of the FUSION® technology by biolitec®, the biolitec® fibers are market leaders in their respective application area. The new FUSION® technology makes the use of biolitec® fibers especially safe during treatments, whether it is a treatment of anal fistulas or pilonidal cysts, varicose veins with ELVeS Radial™, or treatment in the fields of gynecology, ENT, or thoracic surgery. With FUSION®, the silica glass caps are fused to the fibers instead of just glued, so they resist even the highest temperatures and mechanical strains during procedures. That way, a high-quality standard and safety are secured and procedures can be performed in the most precise way, also avoiding side effects.

For further information on the gentle laser therapy by biolitec® please visit [www.biolitec.com](http://www.biolitec.com). Additional information for patients can be obtained under [www.info-krampfader.de](http://www.info-krampfader.de), [www.info-analfistel.de](http://www.info-analfistel.de), [www.info-steissbeinfistel.de](http://www.info-steissbeinfistel.de), or via the information hotline 01805/010276.

Visitors at Medica can inform themselves about the variety of products offered by biolitec at booth H46 in hall 10, from November 16-19, 2015.

## **About biolitec:**

Biolitec is one of the leading companies worldwide in the field of medical laser treatments and the only provider that possesses all relevant core competencies – photosensitizers, laser devices and optical fibers – in the field of photodynamic therapy (PDT). Besides laser-based treatment of cancer with the drug Foscan®, biolitec primarily researches on minimally-invasive and gentle laser treatments and markets them. ELVeS Radial™ (Endo Laser Vein System) is the most often used laser system worldwide for the treatment of varicose veins. In combination with the Ceralas® HPD laser, the innovative contact fiber XCAVATOR® enables a gentle treatment of e.g. benign prostatic hyperplasia (BPH) in urology. The new LEONARDO® diode laser by biolitec® is the first universally applicable medical laser which features a combination of two wavelengths, 980nm and 1470nm, and is suitable for interdisciplinary use. Gentle laser treatments in the fields of proctology, ENT, gynecology, thoracic surgery as well as pneumology also belong to the business field of biolitec. Further information at [www.biolitec.com](http://www.biolitec.com).

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