

PRESS RELEASE



**biolitec biomedical
technology GmbH**
Otto-Schott-Straße 15
07745 Jena
www.biolitec.de

Advanced medical technology: First LEONARDO® DUAL 200 laser from biolitec® in use at the Franziskus Hospital in Berlin

For the first time in Germany, biolitec®, the technological leader in minimally-invasive laser therapies, has installed a new, high-performance LEONARDO® DUAL 200 laser with up to 200 W power – this effective laser system can be used in various disciplines – physicians are highly impressed by the modern design and versatility

Jena, June 29, 2016 – The new, high-performance LEONARDO® DUAL 200 W laser from biolitec® will be used in many areas of minimally-invasive laser medicine. By combining two wavelengths (980 nm and 1470 nm), it provides the optimal settings for vaporization, coagulation, and the cutting of tissue.

Through the flexible selection of wavelengths, the high-performance laser can be used in various disciplines such as phlebology, proctology, gynecology, and ENT. The wavelength of 980 nm offers a high absorption in hemoglobin and is therefore also ideally suited for applications in urology. The advantages in urology include: Excellent hemostasis and quick and efficient prostate ablation. The laser therapy with the newest high-performance laser is especially well-suited for high-risk patients and requires only local or minimal anesthesia.

In combination with the XCAVATOR® or TWISTER™ fibers from biolitec®, the contact fibers provide excellent ablation and dependability. When working in contact mode, a bundled energy transfer is transmitted to the area to be ablated or vaporized. The result is a smooth surface. Specially developed glass tips prevent fiber damage and allow for consistently high performance.

With a maximum power of up to 200 W, the LEONARDO® DUAL 200 is now one of the most powerful lasers in the biolitec laser family. It sets new standards in the laser-based treatment options.

The first LEONARDO® DUAL 200 laser system in Germany was installed in the Urology Department of the Franziskus Hospital in Berlin. The LEONARDO® DUAL 200 combines modern design with the innovative laser technology of biolitec® and is smaller, lighter, and more versatile than conventional systems.

PRESS RELEASE



**biolitec biomedical
technology GmbH**
Otto-Schott-Straße 15
07745 Jena
www.biolitec.de

More information about the gentle laser therapy of biolitec® can be found at www.biolitec.de.

About biolitec

biolitec® is a worldwide leader in laser applications and is the only medical technology provider with the relevant expertise (photo-sensitizers, lasers, and optical fibers) in the area of photodynamic therapy (PDT). In addition to laser-assisted treatment of cancerous diseases with the medication Foscan®, biolitec® researches and markets minimally-invasive laser procedures. ELVeS Radial™ (endo laser vein system) is the most frequently used laser system worldwide for treating venous insufficiency. In connection with the LEONARDO® Dual 200 W laser, the innovative XCAVATOR® enables the gentle treatment of benign prostatic hyperplasia (BPH) in urology. The new LEONARDO® diode from biolitec® is the first universal medical laser to feature a combination of two wavelengths (980 nm and 1470 nm) and be used across disciplines. The biolitec® segment also includes laser applications in the areas of proctology, ENT, gynecology, thoracic surgery, and pneumology. Further information can be found at www.biolitec.de.

Press contact

Jörn Gleisner
Telephone: +49 (0) 6172/27159-20
Fax: +49 (0) 6172/27159-69
Email: joern.gleisner@biolitec.com