

# SPECIFICATIONS\*

<b>LASER</b>	MCL31 Dermablade (Er:YAG), class 4
<b>WAVELENGTH</b>	2 940 nm
<b>FLUENCE</b>	Max. 250 J/cm <sup>2</sup>
<b>PULSE DURATION</b>	100 - 1000 µs
<b>FREQUENCY</b>	1 - 20 Hz
<b>MODES</b>	Ablation, Therm, MicroSpot, Gyn
<b>HANDPIECES</b>	with 90° reflecting gold-coated mirror with 360° reflecting gold-coated cone (optional)
<b>OPTICS</b>	MicroSpot Optic 9 x 9 mm, 169 MicroSpot Ø 425 µm Focused Optic Ø 4.5 mm (optional)



\*all specifications are subject to change without notice

**Asclepion**  
Laser Technologies



NOT FOR SALE  
IN THE U.S.



MADE IN GERMANY

MCL31 IV 001 0315 EN

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# Juliet

*the feminine laser*

Rediscover the  
secret of your  
femininity



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## THE SOLUTION TO

# VAGINAL LAXITY AND ATROPHY

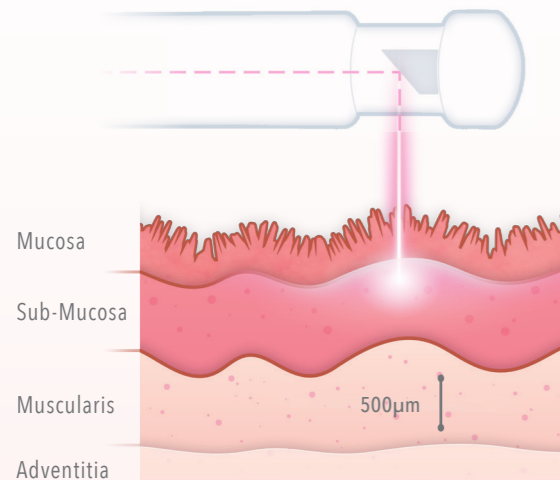
**Vaginal Relaxation Syndrome (VRS)** is described as a loss of optimal vaginal structure. Most women refer to this condition as »enlarged vagina«, complaining of a loss of vaginal tightness, which is directly related to the reduction of friction during intercourse and thus leads to a decrease or loss of sexual gratification; pregnancies and births and the onset of menopause can contribute to a worsening of the VRS condition. The menopause also causes a decline in hormone levels leading to **Vaginal Atrophy**, characterized by vaginal dryness, itching, painful intercourse, poor lubrication and poor vaginal muscle elasticity and tone. Up until recently, these conditions were considered a consequence of the inevitable ageing of the woman and treatments were undergone only in very rare cases. The traditional surgical

treatment represents a very invasive solution, with high risks of side effects including wound disruption, dyspareunia, postoperative bleeding or fistula formation.

**The Juliet laser treatment by Asclepion offers a minimally invasive solution to these problems.** The treatment is performed with an Erbium:YAG laser, whose main mechanism of function is the selective stimulation of the sub-mucosa. The goal is to restore the original metabolism of connective tissue and to improve the state of the mucosa, by stimulating a process of neocollagenesis. This leads to a restoration and a return to the natural PH of the mucosal structure, increasing its flexibility.

### *Why choose Juliet?*

- Juliet represents a fast, painless and minimally invasive treatment with a minimal downtime.
- The procedure takes less than 15 minutes and can be performed without need for anesthesia.
- The attenuation of the symptoms can be observed immediately after the first treatment.



## THE SOLUTION TO

# STRESS URINARY INCONTINENCE

**Stress Urinary Incontinence (SUI)** is a quite widespread disease prevalent in women after their first birth (with between 24 and 29% of women suffering from this condition). It is a form of urinary incontinence caused by loss of support of the urethra, which is usually a consequence of damage to pelvic support structures as a result of childbirth. Similarly, frequent exercise in high-impact activities can cause athletic incontinence to develop. In both cases it is characterized by leaking of small amounts of urine during activities which increase abdominal pressure such as coughing, sneezing and lifting weights. Women with Stress Urinary Incontinence have an altered connective tissue metabolism causing decreased collagen production, which may result in insufficient support of the urogenital tract.

**The Juliet laser treatment by Asclepion offers a minimally invasive solution to this problem.** The treatment is performed using an Erbium:YAG laser, whose main mechanism of function is the achievement of selective stimulation of the sub-mucosa. This leads to a restoration of the metabolism of connective tissue and to an improvement of the state of the mucosa, which translates not only into a tightening of the internal vaginal walls (often referred to as »rejuvenation«), but it also involves functional changes, as for example the regaining of functionality of the pelvic floor muscle.

- The inner mucosa regains elasticity and lubrication, gaining thickness and softness.
- Itching, irritation and pain during intercourse disappear and the symptoms of stress urinary incontinence are significantly reduced as well.
- This action continues its beneficial effect even after the treatment, with further improvements during the first month post-treatment.

