

Erectile dysfunction: The new ESWT therapy

The Urology Department of the University Hospital of Basel now offers a new multimodal therapy that improves erection by applying extracorporeal shock waves (ESWT). The first shock wave generator in Switzerland is now available in our hospital.

Quite a few men aged 60 or over are familiar with this problem: erectile strength decreases with age. About half of all men in this age group are affected. In order to strengthen their erection, patients have so far been treated with tablets or by injections into the cavernous bodies of the penis. There are many causes, such as high blood pressure, diabetes and adverse effects of medications. Long-lasting problems with sexual function can impair one's quality of life as well as the relationship with one's partner.

Extracorporeal shockwave therapy improves erectile strength without medication. This treatment improves blood flow into the cavernous bodies and facilitates the formation of new blood vessels, resulting in improved erectile function.



The male erection is based on dilation of the blood vessels in the cavernous bodies, which become stiffer as they fill up with blood.



ESWT improves blood flow into the cavernous bodies and facilitates the formation of new blood vessels, resulting in improved erectile function.



An ultrasound probe is placed at certain points on the penis, and sends shock waves into the cavernous bodies. One can feel the shock waves, but they are painless.

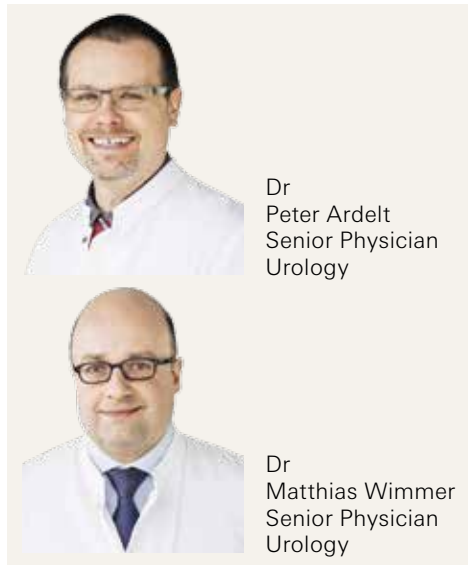


«ESWT is a scientifically proven, novel form of therapy for improving erections. It is painless and effective. No adverse effects have been reported.»

PD Dr Hans Helge Seifert
Head of Department Urology

Studies have shown that up to 54% of patients who no longer responded to erection-facilitating medications were able to achieve satisfactory erections with shock-wave therapy.

Like drug therapy, ESWT treatment is not covered by the health insurance funds. A treatment cycle (6–12 sessions) costs about as much as a six-month programme of medication therapy.



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You are welcome to contact us –
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