What are Spark Waves®?

Spark Waves are particularly effective shock waves that have been used for more than 30 years successfully in the field of kidney stone fragmentation and for more than 20 years in the treatment of orthopedic diseases. Spark Wave Therapy is non-invasive, safe, effective and causes only in very rare individual cases minor side effects, such as temporary reddening of the skin.

Indications for Spark Wave® Therapy

- Erectile Dysfunction (ED)
- Peyronie's Disease (PD) / IPP (Induratio penis plastica) (curvature of the penis)
- Chronic Pelvic Pain syndrome (CPPS) / Chronic Prostatitis (CP)

You can find further information on
www.mts-medical.com

Your treatment session for the Spark Wave® Therapy

Day	Date	Time

Stamp of practice

Rev. 11-09-24

www.mts-medical.com

Spark Wave® Therapy

Effective therapy method to regain sexual spontaneity and quality of life

Peyronie's Disease

Erectile Dysfunction

Chronic Pelvic Pain



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Agency photo - posed with model

Dear patient,

urogenital disorders such as erection problems, painful penile curvature or chronic pain in the pelvic floor significantly reduce the quality of life of affected patients. The characteristic disease symptoms are often accompanied by negative effects on sexuality and partnership.

With Spark Wave Therapy, an innovative and long-term effective treatment option is now available for patients with urogenital problems. With the help of acoustic waves, the poorly perfused tissue is regenerated and the formation of new blood vessels and nerves is stimulated. Thus, the therapy actively promotes the formation of new, healthy tissue. Scientific studies have proven that the Spark Wave treatment stimulates the natural healing capacity of the tissue and induces lasting biological reactions on a cellular level.

The Spark Wave Therapy is a non-invasive treatment option and expands the therapy spectrum of our practice.

Would you like to learn more about the potential of Spark Wave Therapy? Then please contact us. We will gladly answer your questions.

Your practice team

This information does not replace a detailed consultation with the doctor and does not constitute a therapy recommendation. Only your physician can tell you whether your specific problem is suitable for Spark Wave Therapy.

How do Spark Waves® work in urogenital disorders?

Spark Waves stimulate the self-healing capacity of the affected tissue at the cellular and vascular level. The stimulation of the body's own growth factors, the formation of new blood vessels and the migration of stem cells lead to improved blood circulation and a natural healing process.

In addition, Spark Waves have an anti-inflammatory effect in the affected tissue. The interaction of these regeneration-promoting factors accelerates the formation of new and healthy tissue and can lead to a long-term improvement in erectile function as well as pain relief and muscle relaxation in the case of chronic pain in the urogenital area.

Therapy process

According to the diagnosis, the area to be treated is determined and marked by palpation and / or ultrasound examination. The physician determines the number and intensity of pulses depending on the indication and applies the Spark Waves to the affected area with the help of ultrasound gel. The therapy is outpatient and needs no local anesthesia. An average of three to six sessions are usually required. Treatment is administered weekly or every two weeks as needed. The treatment itself only takes a few minutes. As long as the condition responds to the therapy, it should be continued.





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