



# ED1000™ FOR QUALITY OF LIFE

A NATURAL WAY  
WITHOUT DRUGS  
BE SPONTANEOUS!

## The Gold Standard Treatment for Erectile Dysfunction

- Safe, natural and highly effective
- Non Invasive and non-painful
- Very short treatment sessions



# Finally there is a **NATURAL SOLUTION FOR MEN**

Various changes to Men's physiological situation due to aging, eating habits and lack of sufficient sport activity, may have some negative effects on a Man's quality of life such as sexuality, with over 50% of men aged 40 to 70 suffering from Erectile Dysfunction.

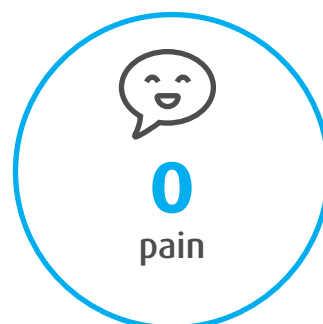
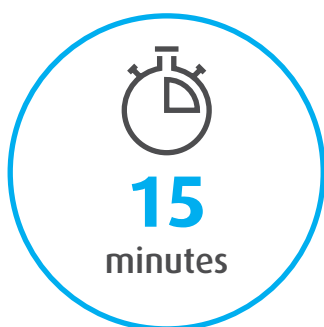
The Medispec ED1000™ is the world's most widely tested and proven natural solution for men. For the first time, your doctor can now provide you with a clinically-proven treatment that is easy, safe, fast, and painless – delivering a full solution for vascular-related ED problems.

Erectile Dysfunction Shock Wave Therapy (EDSWT) is an innovative approach to treat vasculogenic ED, delivered by Medispec's ED1000™, a device that uses advanced acoustics technology. EDSWT applies low-intensity extracorporeal (outside of the body) shock waves to the penile tissues.



The ED1000™ allows a wider range of services, such as Erectile Dysfunction, Peyronie treatments and CPPS, which could not be treated effectively before.

## ED1000™ - Treatment steps



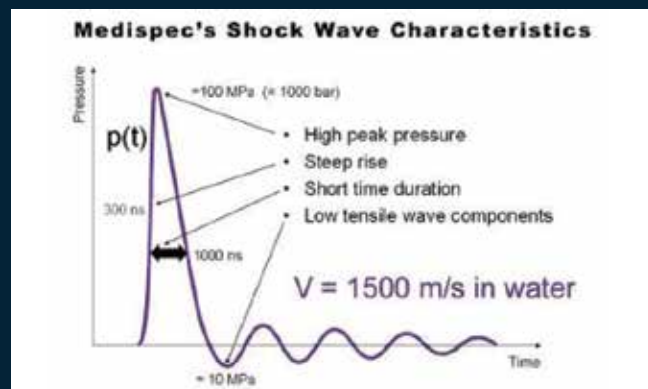
# ED1000™ BY MEDISPEC

## World's most clinically tested solution for Men's Erectile Dysfunction

The ED1000™ by Medispec delivers low-intensity Extracorporeal Shock waves to the penile tissue, to improve the blood flow to the penis. Vasculogenic and diabetic ED patients (no hormonal, neurologic or psychological causes), who are responsive to PDE5 inhibitors as well as those who are unresponsive, can receive shock wave therapy from the ED1000™ and experience much improved erectile function and therefore overall a much better quality of life.

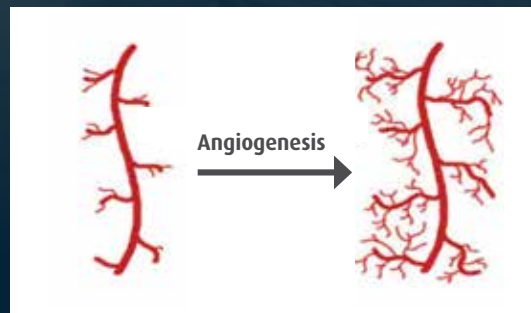
### LISWT Technology

- Impulse of acoustic energy propagating with supersonic speed in the liquid or gas
- Natural phenomena
- Steep rise of positive peak pressure
- Short duration
- $V=1500\text{m/sec}$  in water





Shock waves are being successfully used around the world since 2005 to treat reversible ischemic tissues in the heart, thus inducing neovascularization and developing new collaterals (Angiogenesis). This improves the volume of blood flow into the tissue. The same modality is used for treatments for vascular-based Erectile Dysfunction problems.



## Extracorporeal Shock wave Revascularization

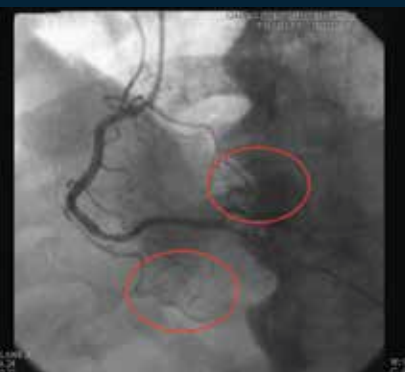
Shock wave Revascularization Stimulates formation of collateral blood vessels in ischemic heart tissue (myocardium), enhances blood perfusion and restores cardiac function and Reduces chest pain (angina).

**Before treatment  
vs After treatment**

Before Treatment



After Treatment





# A TRUE SOLUTION TO ERECTILE DYSFUNCTION PROBLEM – AIMING AT CURING THE CONDITION RATHER THAN JUST PROVIDING A TEMPORARY RELIEF\*

The most important medical revolution for ED treatments – a definite breakthrough in urology. The first and only product in the market with proven and extensive clinical supporting data. Gold standard according to the EAU guidelines.

\* Based on Hatzimouratidis, K. (2010). "Can we cure erectile dysfunction?" Eur Urol 58(2): 249-250.

# The gold standard scientific publication base **THE ED1000™**



## **The Journal of American Urological Association**

**Penile Low-Intensity Shockwave Treatment is Able to Shift PDE5i Non-Responders to Responders: A Double-Blind Sham-Controlled Study.**



## **The Journal of Sexual Medicine**

**Low-intensity extracorporeal Shockwave therapy - a novel effective treatment for Erectile Dysfunction in severe ED patients who respond poorly to PDE5 Inhibitor therapy.**



## **European Association of Urology**

**Low-intensity Extracorporeal Shock Wave Treatment Improves Erectile Function: A Systematic Review and Meta-analysis.**

Zihua vLu a,b, vGuiting Lin a, Amanda Reed-Maldonado a, Chunxi Wangb, Yung-Chin Lee c, Tom



## **Korean Journal of Urology**

**Penile Low-Intensity Shock Wave Therapy: A Promising Novel Modality for Erectile Dysfunction.**

Yasmin Abu-Ghanem, Noam D. Kitrey, Ilan Gruenwald, Boaz Appel, Yoram Vardi





### **Added Value for Your Clinic:**

- Join the growing market of men's medical grade solutions for natural sexual healing
- Versatile platform yielding high ROI with a leading solution to ED and Peyronie
- For your patients- The only treatment focused at treating the cause of ED rather than just its symptoms
- One of the few treatment modalities able to improve erectile function without the need of pharmacotherapy
- Medispec world-wide leading technology



# WITH NEARLY 30 YEARS OF EXPERIENCE BETTER QUALITY OF LIFE FOR YOUR PATIENTS

with the world's leading treatment

**World's most famous Meta – Analyses Studies chose Medispec's ED1000™.** Comparing the safety and efficacy of LISWT for ED:

1. Clinical studies on low intensity extracorporeal shock wave therapy for erectile dysfunction: a systematic review and meta-analysis of randomised controlled trials

Ioannis Sokolakis, Georgios Hatzichristodoulou. Your Sexual Medicine Journal January 2019

2. Meta-analysis of randomized controlled trials that assess the efficacy of low intensity shock wave therapy for the treatment of erectile dysfunction

Jeffrey D. Campbell, Bruce J. Trock, Adam R. Oppenheim, Ifeanyichukwu Anusionwu, Ronak A. Gor and Arthur L. Burnett. Therapeutic Advances in Urology 1 2019, Vol. 11: 1-13

3. Effects of Low-Intensity Extracorporeal Shock wave Therapy on Erectile Dysfunction: A Systematic Review and Meta-Analysis

Raul I. Clavijo, Taylor P. Kohn, Jaden R. Kohn, and Ranjith Ramasamy. The Journal of Sexual Medicine 2017.14; 27-35





With nearly 30 years of experience and expertise in shock wave therapy solutions, Medispec continuously introduces competitive systems and technological breakthroughs to the market. The company specializes in shock wave-based systems for urology, cardiovascular and orthopedics applications. Medispec services clinics, medical centers and hospitals in over 80 countries worldwide.

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