GROUNDBREAKING TECHNOLOGY

Within Your Reach
“Healing is a matter of time, but it is sometimes also a matter of opportunity.” Hippocrates
With over 20 years of experience and expertise in shockwave therapy solutions, Medispec continuously introduces competitive systems and technological breakthroughs to the market. The company specializes in shockwave-based systems for urology, cardiovascular and orthopedics applications. Medispec services clinics, medical centers and hospitals in over 80 countries worldwide. All of the company’s systems offer modular design, versatility, ease of use and high degree of mobility, for delivering innovative technology in a fast and efficient manner. All Medispec products comply with FDA* and CE regulations.

* Excluding Thermaspec, Cardiospec, ED1000, Radialspec
At Medispec we aspire to bring the opportunity to heal wherever it is needed. Our professional team continuously innovates and explores new medical applications where shockwave therapy can be used to heal and better people’s lives across the globe.

We design our systems taking into consideration not only the clinical benefits, but also operational and business benefits, so that they are efficient, modular and mobile systems, which can be operated in almost any medical facility.

Medispec was founded in 1992, and since then it counts great industry achievements and technological breakthroughs, including:

- Delivering thousands of medical systems worldwide to more than 80 countries
- Gaining CE for all our systems and FDA for the main products
- Installing systems in major universities & clinics in the USA including UCLA, Georgetown, John Hopkins, and Mayo Clinic
- Setting the Gold Standard Treatment for Kidney Stones (ESWL) and a leader in installations of ESWL systems in the U.S.A. since 2001
- EDSWT (Erectile Dysfunction Shock Wave Therapy) was included in the 2013 EAU Guidelines On Male Sexual Dysfunction for Treatment of ED, Based on ED1000 Studies
UROLOGY - ED1000

ED1000 system, a recognized breakthrough in urology, is a non-invasive painless treatment designed to treat the cause of ED. Based on ED1000 studies, the EDSWT was included in the 2013 EAU Guidelines On Male Sexual Dysfunction for treatment of ED.

Using low-intensity acoustic shock waves, the treatment stimulates the creation of new micro vascular blood vessel networks that increase blood supply to erectile tissue. ED1000 has 70% proven success rate and over 70% success rate with patients who are non-responders to PDE5i medications.

The system is available in two models, ED1000 standard and ED1000 Desktop.

ED1000 Desktop is designed based on Medispec’s accumulated experience and expertise, enabling physicians to extend treatment availability to additional small facilities, and at home treatments. The system is modular and mobile, yet offers the same clinical advantages as the company’s successful ED1000 system.

The same device can also be used for treating additional urology applications such as Prostatitis (CPPS) and Peyronie’s disease.
TRUE SHOCKWAVE TECHNOLOGY TREATING A WIDE RANGE OF ORTHOPEDIC DISORDERS

Medispec offers safe, non-invasive and rapid treatments for chronic and acute orthopedic problems and sport injuries, with the best clinical results (up to 90% success in overall indications) by the Orthospec system. The system utilizes mid-intensity shockwave therapy, applied to a large zone, so that treatments are non-painful, and fewer treatments are required. The Orthospec system includes 2 models:

- A stationary robust system, FDA approved (for treating Platanter Fascitis)
- A compact system with a lightweight detachable shockwave applicator

Both models are suitable for orthopedic surgery, sports medicine, rheumatology, traumatology, rehabilitation and physiotherapy, and offer the best treatment options for Non-Union fractures and AVN of the hip.

Radialspec - Physiotherapy and Pain Relief

Radialspec provides a safe and efficient treatment for superficial orthopedic applications, offering short treatment time, and easy installation and maintenance.
UROLOGY – LITHOTRIPSY EM1000, E2000, E3000

ESWL™ - Extracorporeal Shock Wave Lithotripsy

Medispec’s lithotripsy systems (shockwave therapy for stone management) offer robust performance and competitive technology, backed by successful clinical results.

- EM1000 electro-magnetic based system offers outstanding clinical results, with the highest stone-free rate and lowest re-treatment rate compared to competing solutions. It is a high-end compact and modular system, enabling both in-line and real-time viewing of the stone and treatment. The EM1000 is suitable for both lithotripsy and endourology treatments.

- E2000 and E3000 are Electro-Hydraulic based devices. They offer extensive pressure range combined with the largest focal zones in the industry, which enables covering a larger surface area, increasing speed and efficiency in the treatment, leading to superior clinical results.

- Pre-integrated with the systems, Visionspec™ is a high-quality computerized X-ray system, specially designed for endourology and lithotripsy applications.

- MediConsole offers remote control of motorized treatment table, X-ray and lithotripter shock wave unit and the operation of the system at a safe distance.

- Lithospec is an extremely powerful intracorporeal lithotripter with excellent clinical results of 97% stone free post single session treatment. It is highly successful in fragmenting hard and large ureteral and renal stones.

All Medispec lithotripsy systems comply with FDA and CE regulations.

Thanks to the systems’ modularity and mobility they can be easily used in smaller clinics and outpatient centers, as well as in hospitals and large medical facilities.

COMPLEMENTING SOLUTIONS

Additional Components for Comprehensive Treatments

- **Slimspec** - a professional system for cellulite and body firming treatments

- **Thermaspec** - a low energy and temperatures system for treating chronic inflammation (bacterial & non bacterial) of the prostate gland (CPPS) and Benign Prostatic Hyperplasia (BPH)

- **Urospec** - a portable, most accurate uroflowmetry system for the diagnosis of various diseases causing urinary tract obstructions