



Hungarian expertise:  
The potential of  
tradition & innovation

*Health care and biotech*



COMPANY CATALOGUE

World class products & know-how  
from Central Europe

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## *Dear Partner,*

Hungary is a country of ten million, established among the first European States more than a thousand years ago in the heart of the European continent.

Our rich, albeit turbulent history has taught us over the centuries how to best exploit our unique geographic and cultural qualities, and to always strive to achieve the seemingly impossible: this heritage, coupled with a skilful and entrepreneurial spirit, as well as a deep inclination for innovation has been the foundation of our subsistence, whilst it has also produced a wide scale of cutting edge products, expertise and technological solutions in a number of fields ranging from agriculture to industry.

This booklet provides a brief overview of some of the very best of this offer that we hereby bring to your kind attention. The Hungarian National Trading House represents the leading companies operating in the presented sectors on behalf of the Hungarian Government and is at your disposal should you have interest in any aspect of the following companies and technologies.

### **LEVENTE MAGYAR**

Minister of State for Economic Diplomacy  
Government of Hungary

# GEBAUER PHARMA LTD.

Natural family planning

## Our products and services

Non-invasive reusable ovulation self-testing

“ *Natural, reliable fertility self-testing in the privacy of your home* ”

### Our value proposition

With a global focus on health and increasing interest in natural approaches and the body's own wisdom, natural family planning and contraception methods have been gaining attention. Combined with the desire for independence and privacy, **OvuPred** provides a timely solution to modern-day needs.

We believe that natural family planning methods should be available to anyone who – irrespectively of any reason – is interested to learn and/or use them.

### We offer methods and solutions which are:

- Natural and chemical-free
- Non invasive
- Private
- Easy to use
- Affordable and accessible by all society
- Available over the counter
- Reusable and environment friendly

### Who we are

Gebauer Pharma Co. Ltd., a member of the Gebauer Pharma Group of Companies, based in Budapest, Hungary. Our family-owned business has been in operation for more than 25 years, developing innovative solutions for natural family planning, specializing in home-care in vitro diagnostic devices. Our manufacturing unit is ISO 13485 and 9001 certified.

### Our work

All our products are CE certified for the European Union and registered in many African and Asian countries. We serve customers through pharmacies, distributors and importers in Europe, Asia, Africa and the Middle East.

**Gebauer+**  
Pharma

[www.ovupred.com](http://www.ovupred.com)

## SELF - TESTING DEVICE FOR NATURAL FAMILY PLANNING

Women from around the world, show a growing preference for natural non-invasive family planning methods.

Our product, **OvuPred** Ovulation Microscope, brings women from different cultural and religious traditions, the freedom to monitor their menstrual cycle - pinpointing her fertile days in the privacy of her own home. **OvuPred** is reliable, REUSABLE, pocket-size, simple-to-use, avoiding chemicals or the negative side effects of invasive testing.



**OvuPred** is affordable and can perform an unlimited number of tests. She only needs to buy it once. The test is convenient and based on a drop of natural saliva.

**OvuPred** is especially ideal for women with irregular cycles, women over 30 years of age or women who have used hormonal contraception methods for many years.

**OvuPred** is a useful education tool within families and helps girls and women of any age learn how their body works.



FERTILE



INFERTILE



# EMD ENDOSCOPE DEVICE MANUFACTURING AND SALES LTD.

Endoscopic and surgical devices

## Our products and services

Systems, instruments, equipment, accessories and components for:

- **Laparoscopy** (e.g. Trocar Systems and Telescopes)
- **Endo-Urology** (e.g. Cysto-urethrosopes, Percutan Nephrosopes, Resectoscopes, Uretero-renoscopes or Urethrotomes)
- **Arthroscopy** (e.g. Telescopes or Trocar Systems)
- **Hysteroscopy** (e.g. Hystero-Resectoscopes, Hysteroscope Sheaths)
- **Neurosurgery** (e.g. Aneurysm clips, Highspeed Motordrill Systems, Neuro-Endoscopy or Stereotactic System)
- **ENT** (e.g. Laryngoscopes, Otosopes, Sinusopes)
- **Open Surgery** (e.g. Bipolar Instruments and Cables, Drills and Reamers, Monopolar Instruments and Cables, Retractor Sets, Saw Blades)

*“ ALL IN ONE HAND – From the designer’s bench to after-sales services ”*

## Our value proposition

We meet the needs and aspirations of the most sophisticated customers with innovative, high quality, user friendly endoscopic product solutions.

## Who we are

Founded in 1997, our company grew from our expertise servicing the medical equipment of 5 major European hospitals. Through this work we identified the lack of high-quality medical instrumentation in the industry and grew to produce world class innovative medical instruments.

Our highly-skilled engineers work closely with end-users and research institutions, using a state-of-the-art CAD software aided design process to continuously innovate and expand our product line.

Our production unit works with world-class technology to turn innovations into leading patented technical solutions such as our laparoscopy and neurosurgery products. Stringent QAS controls the complete production process at all the levels and delivers products that comply even with the most restrictive medical device regulations.

## Our work

Our company complies with ISO 13485:2012 and the 93/42/EEC Quality Assurance System certification for medical devices.

Our products are fully CE certified. We are headquartered in Hungary, serving clients within the European Union with an aim to expand globally.

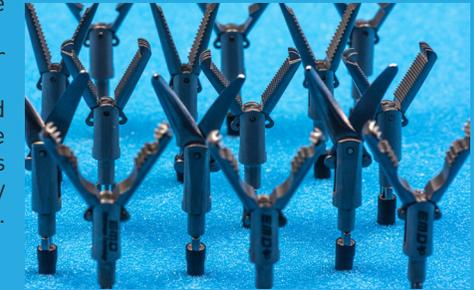
[www.emd.hu](http://www.emd.hu)



## LAPAROSCOPIC INSTRUMENTS

**Ergonomic design, special jaw-opening mechanism, unique ratchet-release in the handle.**

Endline II series laparoscopic instruments are designed to be highly precise, reliable and easy to use, thanks to innovative technical solutions and world-class technology at production, which allow us to provide unique features like extended insulation through the outer shaft and one-finger operated locking mechanism in the handle. Endline II instruments are 360° rotatable and constructed from three fully detachable components. A wide range of jaw types make our instruments available to many professionals in laparoscopic surgery (e.g. surgery, urology, gynecology).



## NEUROLINE SINGLE USE CRANIAL PERFORATOR

**When safety is more than a need – NeuroLine perforators combine maximum safety with extremely high performance.**

Cranial perforators are available in three models both for pediatric (for use on skulls as thin as 1.5-3.0mm) and for adult (for use on skulls as thin as 3.0mm or more).

### Main advantages:

- Integrated safety release mechanism
- Bone pad for extra protection of dura
- Ideal geometry for cutting efficiency
- Extremely high performance
- Controlled drill tip
- Restart at any time



## EMD ENDOLINE TROCARS

**The world's shortest trocar body with manual valve opening.**

The wide range of the reusable EMD trocar systems are designed for laparoscopic application (surgery, gynaecology, urology).

Producing an innovative trocar system is not only about manufacturing a durable stainless trocar with fast and easy assembly and economic spare parts. By combining our ideas with our experiences we have created a true port between the patient and the surgeon.

By using EMD EndoLine trocars, physicians can now focus on the operating field without the distraction of complicated accessories. The shortened trocar body design provides longer useful working length for the applied laparoscopic instruments. The conical shape of the internal inserting surface which introduces hand instruments, brings new ease to the operating table.



# SOS CENTER LTD.

Emergency response homecare

## Our products and services

SeniGuard Personal Panic Button with 24/7 Emergency Dispatch Operating Center

“ *SOS Center – For all your loved ones* ”

## Our value proposition

This device offers a full range of functionalities and advantages to ensure safety including:

- An easy-to-use SOS panic button
- Fall-detection
- Two-way voice, SMS and data communication with listen-in functions
- GPS-based positioning and Geo-Fence function
- 4-day battery life with discharge warning
- Over-the-air programming and management interface for tracking
- Smooth aesthetic design, excellent sound quality

The 24/7 Emergency Dispatch Operating Center offers fast, effective emergency support through:

- Carefully programmed protocols and tested emergency procedures that manage all aspects of the response
- Pre-stored user data (e.g. location, health status, medications, drug sensitivities, allergies, blood type, location of spare-key) as well as emergency contacts (e.g. ambulances, relatives, civil defence or police stations) are displayed to and shared by dispatchers
- Secure operating software continuously monitors processes, logging events and data. Secure data systems prevent data loss during blackout and power failures and protect against malicious intrusion.

## Who we are

SOS Center Ltd. was founded to provide a quick and effective response solution for personal emergency situations through integrating 21st-century technology with highly-skilled technical and medical responders.

Our service was initially developed for elderly people but has since then developed into an application for a wide range of end-users at risk such as children, people with disabilities and many other risk groups.

The CEO is an economist with 15 years of experience in company management and business consulting. The founder has 10 years of experience in sales, direct sales and call-center operation activities. The leader of the dispatch center is a doctor with 30 years of medical and forensic-medical expertise. The dispatchers are all professional medical personnel with 10-30 years of experience.

## Our work

The SOS Center Ltd. operates an advanced, modern system for fast and efficient assistance in crisis situations. We comply with national and EU legal requirements and standards. Currently we serve customers in the European Union but the system can be easily adapted to individual customers and other legal and standard requirements.

## ELDERLY-CARE

The SOS Center's SeniGuard Personal Panic Button provides a one-button safety solution for elderly, disabled, sick or injured people who live alone and at risk.

When the fall-sensor is activated or the panic button is pushed, this device communicates via GPRS and has GPS transmitter allowing around the clock dispatchers to respond to the emergency. Highly experienced medical staff, specially trained in resource and emergency management, provide an appropriate and effective response to emergency calls.



## CHILD-CARE

Street traffic, public transport, disorientation or even kidnapping, place children between 6 and 15 years of age at high risk, especially when walking to and from school on their own.

With the SeniGuard Personal Panic Button, a child's journey can be entirely tracked for safety. A Geo-Fence function alerts parents automatically when their child leaves a pre-determined Safe Zone. Using this device, parents can contact their children at any time. SeniGuard answers the incoming call automatically.



[www.soskozpont.hu](http://www.soskozpont.hu)



SOS CENTER

# HAND-IN-SCAN

Hospital hygiene

## Our products & services

Hand hygiene control device, hand hygiene training services, audit, monitoring

“*The visible improvement in hand hygiene*”

## Our value proposition

Hand-in-Scan effectively and efficiently supports hygienic standards:

- Real-time UV-light feedback on hand hygiene, creating a safer environment
- Proven success: Analysis software trained on a dataset of 15,000+ hand images of healthcare workers.
- Can be integrated into any Hospital Information System (HIS)
- Can be used as a part of the Patient Safety Audit.
- CE certified electronic (non-medical) device.

## Who we are

HandInScan was established in 2012 as a spin-off of the Budapest University of Technology and Economics (BME). The founders were students within the engineering development team, intending to reduce the spread of disease, infection and ultimately, preventable death of vulnerable populations in medical facilities.

Their innovation and transfer of technology, created a device that objectively controls hand hygiene performance of medical staff, receiving numerous international awards.

After finding success in early prototypes of the Hand-in-Scan device, the application domains were significantly extended from medical uses to include clean manufacturing sites, the food industry and high-end tourism.

The founders' core team skill set included biomedical engineering, infection prevention and control, electrical engineering, computer science, finance, marketing and project management.

The company exclusively licensed the relevant patent from BME.

## Our work

Hand-in-Scan serial production began in early 2015 and has been available on the market since May 2015. It will be offered globally to any customer in healthcare & food industry. We are looking for distributors globally.

[www.handinscan.com](http://www.handinscan.com)



## THE IMPACT OF DIRECT, PERSONAL FEEDBACK ON HAND HYGIENE TECHNIQUE

**A 2015 study in the Journal of Hospital Infection showed that Hand-in-Scan is an effective new training device that provides objective, personal and quantitative hand-hygiene feedback.**

**Method:** 136 healthcare workers in 3 hospitals participated in a hand-hygiene assessment. After cleaning their hands with alcohol, Hand-in-Scan was used to provide digital images of participants' hands under an ultraviolet (UV) light.

Immediate objective visual feedback was given to participants, showing unclean areas they missed on their

**Results:** Using Hand-in-Scan, the rate of hygienic hand washing grew from 50% to 85%.

**Conclusion:** Hand-in-Scan improves hand hygiene. The presence of Hand-in-Scan monitoring devices in hospital wards will reduce transmission of dangerous infections and disease to an already vulnerable population.

## A LARGE-SCALE ASSESSMENT OF HAND HYGIENE QUALITY

PUBLISHED IN BIOMED CENTRAL INFECTIOUS DISEASES IN MAY 2013

**The efficacy of hand hygiene is not typically monitored though it is a critical step in protecting patient populations in the spread of illness, infection and disease. A 2013 study in BIOMED Central Infectious Diseases, analyzed patterns and trends in missed areas after the use of WHO's 6-Step hand-cleaning technique.**

**Method:** A hand hygiene education and assessment program targeted 5,200 clinical staff at the National University Hospital of Singapore. Participants were guided by professional trainers through educational stations, which included technique-training and use of UV-light assessment after attempted hand-cleaning, supported by the digital photography of participants' hands.

**Results:** Only 72 % of staff achieved hygienic coverage despite the assessment taking place immediately after training.

**Conclusion:** Ongoing education and training plays a vital role in improving hand hygiene compliance and technique of clinical staff. Hand-in-Scan can provide immediate feedback at typical sites of failure to improve health and safety in medical facilities where it counts most.



# MEDICOR ELEKTRONIKA CO. LTD.

Medical equipment and devices for neonates

## Our products and services

- Neonatal incubator
- Neonatal warming and resuscitation table

*“Authenticated European Manufacturer of Medical Equipment and Devices for Neonates since 1963”*

## Our value proposition

When the health of a new-born child is in danger, no risk should be taken. Price, quality, short delivery term – the client should not be forced to choose. MEDICOR can provide them all.

With more than 50 years of experience in the field of medical equipment manufacturing, the MEDICOR BabyLife family offers comprehensive solutions for the treatment of neonates. Competitive pricing, authentic European production, a service background and 24/7 support, are just a sample what the MEDICOR offers.

## Who we are

With five decades of experience in neonatal care, we offer the latest cutting-edge technology in the field of neonatal care for ICU/NICU hospital departments all over the world.

MEDICOR develops their products through its own R&D center in cooperation with leading Hungarian universities, taking advantage of a long history of Hungarian innovation.

MEDICOR ensures professional marketing, sales and a service background to its partners.

## Our work

We supply our neonatal care products to more than 100 countries all over the world. Our products have been a part of the LTA of UN organizations and UNICEF/WHO since 2009.

Our equipment and devices are CE approved and MEDICOR is ISO certified.



[www.medicor.eu](http://www.medicor.eu)

## BABYLIFE® BLF2001 TYPE INFANT INCUBATOR

Infant incubators provide a safe and stable environment for newborn infants, often those who were born prematurely or with an illness rendering them vulnerable during their first several months of life.

During this vulnerable time, safety is key. Our infant incubator ensures a stable environment utilizing micro-computer control, multi-level protection and silent operation as well as temperature, humidity and oxygen servo control.

**MEDICOR** offers more than 30 options to suit hospital needs.



## BABYLIFE® BLR2100 TYPE WARMING AND RESUSCITATION TABLE

**Newborn babies must achieve thermoregulation in order to survive hypothermia. Radiant warmers are heating devices used for this purpose.**

Our Warming and Resuscitation Table, enables a warm environment through a ceramic heater controlled by a micro-processor. The anti-decubitus and gel mattress provides extreme comfort to the infant. The temperature regulated by BABYLIFE® BLR-2100 through thermo-radiation is adjustable within a wide range, while the radiator with its physiologically-optimal wavelength prevents the new-born child from chill.

**MEDICOR** offers more than 20 options to suit hospital needs.



# MEDICOR HAND INSTRUMENT CO.

Surgical and dental equipment

## Our products and services

Our product catalogue offers a full range of surgical and dental instruments for human and veterinary hospitals and clinics from one reputable supplier.

“ *Tangible Quality* ”

## Our value proposition

Medicor Hand Instruments Co. manufactures 10,000 top-end surgical and dental instruments supporting all fields of human and veterinary medicine.

Our excellence and reliability has been acknowledged through decades-long relationships with our American and Western European partners.

Our instruments are made only from the highest-quality German base materials for medical use and are manufactured under the most stringent quality and process controls.

We offer 10-year guarantees for all of our products as well as free repairs or replacement in the event of a defect.

## Who we are

Since 1952, Medicor Hand Instrument Co. has become one of the world's most reputable manufacturers and distributors of medical instruments.

Our dedicated team of innovation-oriented staff are the key to our success, helping us achieve the top-end quality required for the most demanding US and German markets.

## Our work

Our products are sold globally in the US, Europe, Japan, Russia and other countries and 93% of our sales revenues are realized from export with a market share of 50% in domestic markets.

Our product excellence has been acknowledged through numerous domestic and international awards for high standards including the National Quality Award in 2000 the European Quality Award in 2003.

Our products are certified under EN ISO 9001:2008,  
EN ISO 13485:2003 + AC:2009,  
FDA (USA): 9680519 and under the European CE directive:  
MDD 93/42 EEC 06.14.1993

[www.medicorkm.hu](http://www.medicorkm.hu)



## OUR PRODUCTS

Knives, scalpels / Scissors / Pincers / Tissue and tampon forceps / Artery forceps / Probes / Needle forceps / Surgical hooks, spatulas, opening forceps Trocar instruments / Diagnostic instruments Gynecology instruments / Tracheotomy instruments / Organ forceps / Gal stone forceps / Neurosurgery instruments / Thoracotomy instruments / Kidney forceps / Atraumatic cardiovascular instruments / Traumatological and orthopaedic instruments / Bone instruments / Post mortem instruments / Instrument trays / Ear and laryngology instruments / Eye instruments / Microsurgical instruments / Dental, dental technician and dental surgical instruments / Dental instruments for equine veterinaries

## GERMAN MATERIALS WARRANTY BEST QUALITY

**Our instruments are produced from the highest quality German base materials and manufactured with moulded compounds, shapes, hardness, flexibility and corrosion-protecting properties to meet the strictest market and user requirements.**

Our multi-phase integrated manufacturing processes are designed to guarantee the excellent quality of our final products. Every piece is subjected to chemical passivation to enhance resistance to corrosion. Our products are tested according to the highest standard.

Our final products include customized finishes and can be individually etched to include serial numbers or hospital names upon request.



# MEDITECH LTD.

Cardiovascular monitoring units

## Our products and services

- Ambulatory blood pressure monitors and pulse oximeters
- ECG event recorder
- Holter ECG monitors
- Multifunctional monitors
- Analysis softwares

“ *Take actions against hypertension!* ”

## Our value proposition

We offer 24-hour ambulatory blood pressure monitors for medical device distributors and their clients.

Hypertension affects 1 in 3 adults worldwide. Vigilant monitoring is key:

- Record blood pressure data for 24-hours post medical visit for more accurate blood pressure profiles.
- Have reliable information about blood pressure changes, overnight dipping and morning surges to lower the chance of misdiagnosis and enable better drug treatment.
- Earn profit through reimbursement.

## Who we are

Meditech has over 25 years of experience in manufacturing ambulatory blood pressure monitors and software applications tracking recorded data.

Meditech ambulatory blood pressure monitors are used successfully by physicians and specialists, in hospitals and in international research programs as well.

## Our work

Meditech customers include medical device distributors, OEM partners, pharmaceutical companies and medical professionals worldwide. Argentina, Brazil, China, Germany, Hungary, Russia and the United Kingdom currently represent our most significant markets.

The company is ISO-certified, its monitors have CE mark and FDA market clearance.



[www.meditech.eu](http://www.meditech.eu)

## SEASONAL VARIATIONS IN NIGHT-TIME BLOOD PRESSURE CHANGES

**Hypertension, or high blood pressure, is a dangerous condition leading to the hardening of the arteries, stroke, kidney disease, and the development of heart failure. Monitoring blood pressure after diagnosis is critical.**

Treatment must be flexible and tailored to the climatic environment of the patient. Blood pressure is influenced by temperature changes: it is higher in winter and lower in summer. Monitoring night-time dips in pressure is an important factor in indicating cardiovascular morbidity and mortality.

Enter Meditech ABPM-05 and ABPM-04 ambulatory blood pressure monitors. Our monitors have been critical to research used to find a seasonal link in night-time blood pressure dips. Use of our monitors contributed to successful hypertension management and control. (Clinical Trials and Regulatory Science in Cardiology 12 (2015) 12-17)



## IDENTIFICATION OF HYPERTENSIVE PATIENTS WITH SUSPECTED SLEEP APNEA SYNDROME

**Obstructive sleep apnea syndrome (OSAS), is the blocking of upper airflow during sleep; one of the most common causes of secondary hypertension, though it often stays undiagnosed.**

Undiagnosed OSAS elevates the risk of cardiovascular mortality and increases the risk of sleep-related traffic accidents. Sleep studies recommended to diagnose OSAS, are not easily accessible, often unavailable or inconvenient. Studies confirm that Meditech apneABP ambulatory blood pressure monitor with sleep apnea screening functions can help in pre-screening OSAS in primary care. (High Blood Press Cardiovasc Prev (2015) 22:289-371)



# MEDIMETAL LTD.

Bone surgery implants

## Our products and services

Development and production of bone surgery implants and surgical instrument sets.

*“all that is essential in trauma surgery”*

## Our value proposition

Our company is committed to high quality, new technologies and innovation in medical care and supply.

The product development is based on the continuous co-operation with our clinical partners. Our CAD-CAM system facilitates the efficient connection of design and manufacturing, while our manufacturing facility uses the latest technology from TORNOS, STAR, DMG work centers and Monnier-Zahner thread milling machines.

Our products are made of the highest quality stainless steel and titanium alloy from leading suppliers who guarantee quality and certification. The implant testing is carried out in accredited laboratories. All the finished products go through quality control.

## Who we are

Our founders have 40 years of experience in developing and manufacturing bone surgery implants, during their career they were the pioneers of establishing the implant production in Hungary.

Our company has been in operation in its current form since 1993.

## Our work

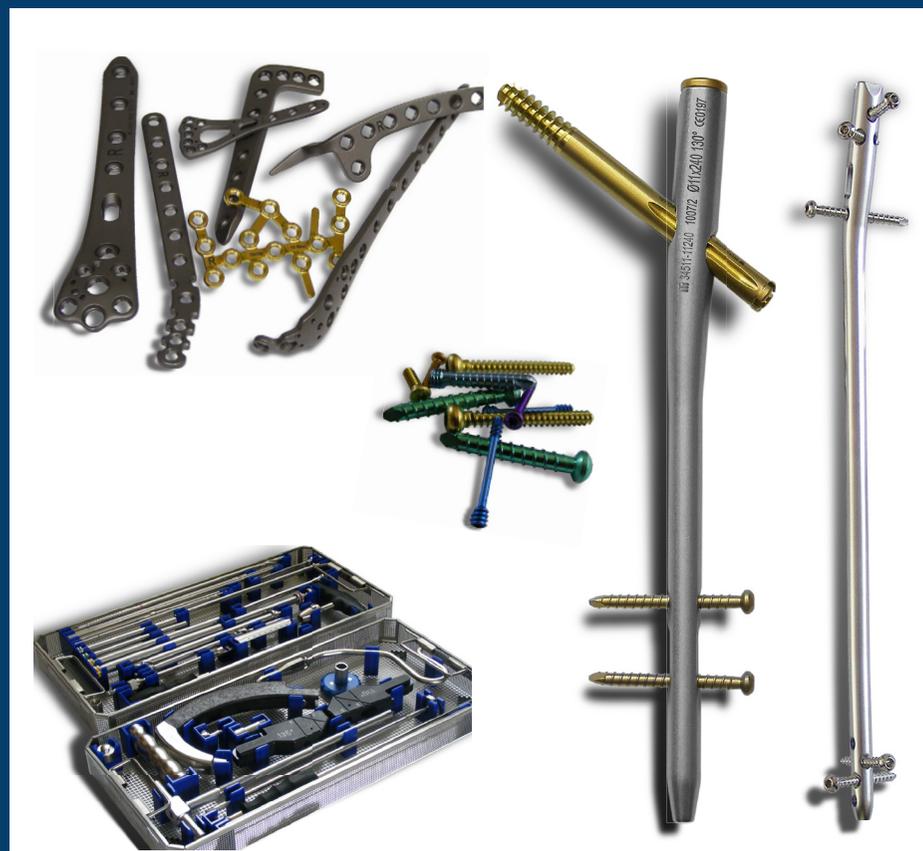
We supply our products to 18 countries: we are a core supplier of the Hungarian Healthcare since 1993, while our efficient distributor network allows us to grow our export dynamically since 2000.

We are aligned with ISO 13485:2012, ISO 9001:2008 and all our products meet the requirements of the EC Directive 93/42 EEC Medical Devices. Our auditing partner is TUV Rheinland.

## OUR PRODUCTS

Our wide product portfolio enables us to provide the hospitals with all that is essential in trauma surgery:

- femoral nails
- tibial nails
- humeral nails
- angular stable plates
- polyaxial plates
- special- and AO screws
- pins and wires
- surgical instrument sets.



[www.medimetal.com](http://www.medimetal.com)



# LABTECH LTD.

Cardiovascular monitoring units

## Our products and services

Monitoring and analysing the heart's activity and its electronic signals.

Products:

- Holter ECG system (1-2-3-12 channels Holter ECG)
- Stress ECG system (12 channel stress ECG system with treadmill or ergometer)
- Resting ECG system
- Telemedicine ECG system
- Ambulatory Blood Pressure system
- ECG simulator
- Integrated cloud based telemedicine and data sharing solutions

*“Innovative, long-term ambulatory ECGs (Holters), Resting and Stress Test Systems,”*

## Our value proposition

Our products are easy to wear, battery operated and made with the newest wireless technology and work in perfect integration with a Windows-based computer.

One of our newest telemedicine solutions is the development of an Android-based product line, allowing specialists in emergency centers to connect with remote clinics or emergency vehicles using any Android-based device.

Our commitment to quality allows us to offer a 24-month guarantee for our products, which includes training, technical support, uncomplicated access to spare parts and customer service that is second to none.

## Who we are

Labtech Ltd. is an innovative Hungarian company established in 1990, developing and manufacturing PC-based ambulatory ECG Holter, Resting and Stress Test Systems.

With 25 years of experience, our in-house manufacturing and software development teams, work on the most cutting-edge medical solutions of today.

## Our work

Our products are exported globally and currently distributed in Europe, Asia and Africa. Our product excellence is guaranteed by our quality assurance certifications: ISO 9001 and ISO 13485. All our products are CE marked, in line with EU Medical Devices Directive 93/42/EEC.

www.labtech.hu



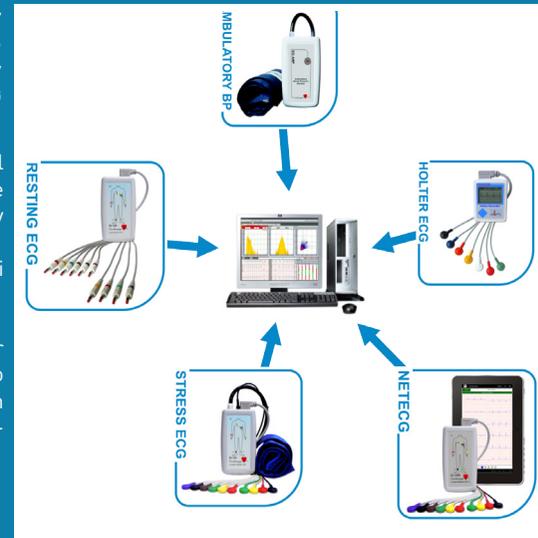
## INTEGRATED SOFTWARE SOLUTIONS CARDIOSPY® SOFTWARE - CLOUD AND USB INTERFACE

### Our proprietary integrator software

Cardiospy® is the perfect solution for every type of cardiological examination, be it a simple resting ECG examination, an ambulatory blood pressure analysis or a stress test ECG examination.

Its integrated database enables all clinical data to be stored and managed on the same interface. This increases operational efficiency and improves patient care.

All of our devices communicate using a mini USB-02 interface key with Bluetooth technology, ensuring a fast PC connection. Network operation is available with all of our ECG systems; only one USB-02 is needed to operate in a network environment. This function increases work efficiency and is a very cost-effective solution.



## TELEMEDICINE

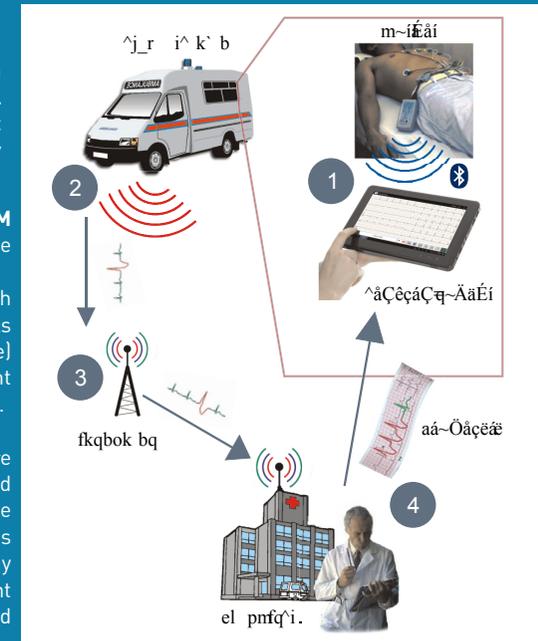
### NETECG SYSTEM, EC-12RM AND CARDIOSPY® MOBILE FOR ANDROID

Our telemedicine solutions seamlessly integrate wireless local response with remote expertise. This is especially helpful in situations where a cardiology specialist is not present, as in rural areas, emergency response vehicles and most basic clinics.

Our **NETECG SYSTEM** consisting of **EC-12RM AND CARDIOSPY® MOBILE FOR ANDROID** is the ideal solutions.

- The **EC-12RM** is a compact ECG device, which can forward real-time, 12-channel ECG signals to any Android device (e.g.: tablet or smartphone) via Bluetooth connection making excellent quality ECG records available quickly anywhere.

- With **CARDIOSPY®**, records are easily uploaded to an emergency center where they are immediately evaluated by **CARDIOSPY®**'s cloud application. This application provides immediate feedback on the patient's condition and performs a preliminary analysis of the patient on their way to the hospital. This feature allows the patient to receive appropriate treatment faster and eliminates patient registration.



# CYTOTECH INSTRUMENT LTD.

Cardiovascular monitoring units

## Our products and services

Blood group serological laboratory automation

“*A clever choice in blood-group serology*”

## Our value proposition

The ACT Robot offers the perfect transition into automatic processing. Our product is user-friendly, offering maximum flexibility and adaptability to client needs.

Cost-effective: No disposable parts needed, open system using any manufactured reagents.

Results: Sedimentation curves, pictures and video clips. The results are clearly presented and can be printed and sent to the database of any hospital laboratory system.

## Who we are

Cytotech Instruments Ltd. was established in 1991 as a pioneer in automating the blood group serological spin tube technique. Its semi-automatic ACT-24 benchtop instrument has been in use for more than 20 years and its first fully automated blood grouping instrument was developed in 2006.

Cytotech's latest development is the fully automatic self-cleaning instrument, the ACT Robot, completed in 2013 and now ready for market launch.

## Our work:

Our devices have been sold in many institutes since 2013 including:

- Military Hospital Medical Centre
- Nyíró Gyula Hospital - National Institute of Psychiatry and Addictions
- National Institute of Clinical Neurosciences

Cytotech is certified by the medical device quality standard ISO 13485 certified.

## ACT ROBOT A FULLY AUTOMATED SPIN TUBE SYSTEM FOR BLOOD GROUP SEROLOGY

The ACT-Robot is the only fully-automated, self-cleaning automatic spin tube system that makes the evaluation of every blood-group serological reaction possible, using the "gold standard" tube technique.



This device is suitable for pre-transfusion and pregnancy tests including:

- Antibody screening
- Indirect Coombs test
- Enzyme test
- Polybrene test
- Antibody identification
- Crossmatch testing
- ABO forward and reverse blood group typing
- Rh blood group typing
- Direct Coombs test
- Phenotyping
- Titration



<http://cytotech.hu>

 **CYTOTECH**  
fkpqrj b k q p

# PHARMAFIT SPORT LTD.

## Therapeutic creams and gels

### Our products and services

High-quality products based on the power of concentrated active herbal substances for sport-related joint and muscle problems

- Richtofit Sport Cream
- Richtofit Rapid Aktiv Sportgel
- Richtofit Herbal Massage cream
- Richtofit Cold Sore Gel

“*Tested and approved by Olympic Athletes*”

### Our value proposition

There are universal values which are cherished by all people: good health. This is what we want to support with truly innovative products.

### Who we are

The history of the Richtofit brand goes back to the early 1980s when the research team of Richter Gedeon pharmaceutical developed Richtofit SPORT to help professional athletes and sport enthusiasts to warm up their muscles before sports activities and regenerate tired, muscles and fatigue-fever.

Based on a carefully selected and unique complex of active herbal ingredients, the product was clinically tested with professional sports players and researchers at the College of Physical Education.

Richtofit is the official sports cream of the Hungarian Olympic Team and has been used by hundreds of thousands of sports players since the 1980s.

Hungarian-owned Pharmafit Sport Ltd was established in 2012 to manufacture, market and distribute the original Richtofit SPORT Cream and to continuously develop innovative herb-based health and cosmetic products.

### Our work

All cosmetic products are manufactured under ISO 22716 (cosmetic GMP) and our medical Device products under ISO 13485 (MD GMP) and comply with the EU CE certification. We distribute our products within the EU, Russia and CIF, Latin America and the Far-East.

<http://richtofitsport.hu/>

**RICHTOFIT SPORT**

## SPORTS CREAMS FOR EVERY ATHLETE

**Richtofit Sport Cream** is ideal for targeted local treatment of muscle and joint complaints in sports, at work and in everyday life. It promotes healing for muscle spasms, exercise pains, muscles strains, pulled muscles, bruises and sprains.



**Richtofit Rapid Active Sport Gel** provides fast and effective help in preventing and treating sport injuries and soothing muscle pains. Its gel format delivers a fast cooling and relaxing effect. It provides immediate relief - soothing pain, fatigue and fever and treats muscle strains.



**Richtofit Herbal** massage cream with its unique herbal-based Richtofit Komplex Formula is suitable for the massage of painful legs, back and neck.



**Richtofit Cold Sore Gel** treats cold sores by soothing its symptoms and promoting healing during the whole cycle of the cold sore outbreak, from the first symptoms (tingling, itching sensation) until they disappear. This product is based on the essence of several specially selected and clinically tested herbs with no side effects.



# SZEMES 007

Therapeutic devices and supplements

## Our products and services

- BEMER Physical Vascular Therapy
- Flavon Nutritional Supplements

“ *Everyday health* ”

## Our value proposition

Szemes 007 brings two high-quality product lines to the health and exercise realm.

### BEMER:

- BEMER is an international market leader in the field of vascular health and microcirculation, conducting research and developing patented treatment methods since 1998.
- We carry a variety of parts and accessories allowing our two BEMER equipment systems, BEMER Pro and BEMER Classic, to target physical vascular therapy, skin disease, sleep issues, spot therapy, regeneration processes and more.
- Double-blind studies have affirmed the effect of certified BEMER devices as applied to physical vascular therapy.

### FLAVON:

- Award-winning nutritional supplements made from over 30 raw fruits and vegetables rich in anti-oxidants and flavinoids.
- Developed by research and flavinoid expert, Prof. Dr. Dinya Zoltan.
- Our product line includes 8 products including: Flavon Active, Flavon Protect, Flavon Max, Flavon Kids, Flavon Max+, Flavon Green.
- Contains no preservatives and boasts a high ORAC value.

## Who we are

SZEMES 007 Ltd. was established in 2007. We offer BEMER, our line of vascular therapy technology and FLAVON, a line of award-winning natural dietary supplements. Our products are backed with scientific research. We rise to the highest standards of excellence, with high-quality product lines and work processes.

## Our work

Szemes 007 serves medical device distributors, health centres, hospitals, clinics, hotels and sports clubs in the Balkan, Middle East and Arab Countries, Asia, the Far East, Central and Eastern Europe.

BEMER is an officially approved medical device in EU, class II a (93/42EEC, CE0483). FLAVON holds the ISO 22000 and national certificates, ORAC test.

[www.emegoldas.hu](http://www.emegoldas.hu)

**BEMER**  
PARTNER

## BEMER PHYSICAL VASCULAR THERAPY INCREASED CIRCULATION HEALS THE BODY

**Too much stress, too little sleep, an unbalanced diet, unhealthy lifestyle habits, illness and of course aging, restrict and disturb blood circulation, slowing down the pumping movements of the smallest blood vessels of our bodies. Poor circulation leads to accelerated aging of the cells and is a reason for many ailments and diseases.**

BEMER Physical Vascular Therapy can counter this and boost blood flow, benefiting the body's cardiac system, regenerative abilities and even mental acuity.

With the help of electromagnetically transmitted signals, the BEMER Physical Vascular Therapy system stimulates the pumping movement of the smallest blood vessels, normalizing circulation in a given area. Increased circulation allows the body to better fight disease and pain, heal wounds and increase energy.

The new BEMER Physical Vascular Therapy system represents the most researched and effective physical treatment method used in preventative and complimentary medicine today. Just 8 minutes of use, twice per day, is scientifically proven to bring health benefits to any user.



## BETTER HEALTH THROUGH FLAVON NUTRITIONAL SUPPLEMENTS

**Flavon presents award-winning natural nutritional supplements that help develop a balanced diet rich in vitamins, minerals and antioxidants in children and adults alike.**

Our products are made from more than 30 carefully selected raw fruits and vegetables and do not contain any preservatives, ensuring that the vitamins and active agents found in fresh produce remain intact. Our manufacturing technology is based on years of research and use a special procedure which extracts moisture from fruits and vegetables without using heat. Our Flavon product line is made from anti-oxidant and flavonoid-rich berry fruits and vegetables which can be most efficiently utilized by the human body.



Flavon has received accolades including the Enterprise of the Future (2015), the Monde Selection Grand Gold Award (2014). Flavon is based on the work of Prof. Dr. Dinya Zoltan, who has devoted his life to the physiological effects of plant materials with a specialty in flavonoids. During his career he has written 200 scientific publications and eight books covering his research. He has been a key member of the Flavon team since 2005.

# ZADOR EUROPE LTD.

Skin care

## Our products and services

Manufacturing and retailing soap products.

“ *Tradition, Purity,  
Innovation and Style* ”

## Our value proposition

We believe that the combination of traditional techniques and modern processes with high-quality natural ingredients, results in the creation of a high-end product. Our beautifully scented soaps are infused with healing thermal water from Lake Hévíz. Plant-based and triple milled, then hand-wrapped in award-winning packaging, our soaps truly stand out and are of superior quality.

## Who we are

Since 2014, our manufacturing facility is located in a traditional old house with modern service rooms in Pécsely, at the bottom of Zádor Castle. Pécsely, a little village with a population of 600 and with an abundant natural beauty. Our products – made of the highest quality, organic raw materials of the region with more than 1000 years of history – are manufactured and packaged here, in the heart of the Balaton Uplands.

## Our work

ZADOR products are CE certified.



**ZADOR**  
· FINE BAR ·

[www.zador.com](http://www.zador.com)

## ZADOR IS A SOAP LINE

INSPIRED BY THE PEACE, FRESH AIR, AND STUNNING LANDSCAPES OF NATURE, REFLECTING THE SPIRIT OF THIS UNIQUE ENVIRONMENT

**ZADOR** Soap uses a triple-milled production method originating from traditional French soap manufacturing of the early 1700s. During the production process, soaps are pressed by steel rollers, compressed, and refined several times, evenly distributing ingredients. Every single piece of soap is compressed by a hand-driven tool to shape it into its final form.



**ZADOR** Soaps have a beautiful appearance and simple design. As a final step, our soaps are packed by hand, for final quality control.

## EACH BAR OF ZADOR SOAP IS MADE BY USING THERMAL WATER OF EUROPE'S LARGEST HEALING WARMWATER LAKE, LAKE HÉVÍZ

Perfume and inspiration have always gone hand in hand; this is why ZADOR soaps' fragrance collection combines tradition with curiosity in the following scents:

- FIG - PEAR
- LAVENDER - VERBENA
- COCOA
- PAPRIKA
- ROSE
- CHERRY BLOSSOM
- RED GRAPE
- PURE



One of the key ingredients of our products is Shea butter with exceptional moisturizing and skin-regenerating effects. The high vitamin E content of vegetable oils ensures the durability of ZADOR soaps without the additions of any artificial substances.

## NOURISHING EVERYDAY SOAP BARS WITH SKIN HEALING PROPERTIES

Our objective is to meet the best internal and external quality. This final phase of the handwork makes our products come alive and fills them with love.



# KONOGENEX LTD.

Skin Care

## Our products and services

Stem cell based creams and lotions

“ *The Secret of Youth* ”

## Our value proposition

One of the greatest opportunities of the 21st century is the discovery and use of active, natural ingredients which help people look youthful. Plant stem cells, when topically applied through cosmetics, can be transferred to the deeper layers of skin, support the reproduction of the skin's own stem cells. Re-generation of skin, smooths wrinkles and helps ease or reverse the aging process.

Plant stem cells promote the vitality and longevity of skin stem cells, supporting cell re-activation and helping to reinforce firmness and elasticity of skin. Our products are free from parabens.

## Who we are

With more than 30 years of expertise in the cosmetics industry, Kovács-Zombai Leonóra, one of the founders of Herbaria, brings a new company and a new luxury product line. KoNoGenex, founded in 2014, begins its debut with Lilith.

## Our work

KoNoGenex products are CE certified.

## THE LILITH KONOGEN FAMILY HELPING AGING SKIN RETAIN A YOUTHFUL LOOK

The Lilith KoNoGen Family contains four products to help ageing skin retain a youthful look.

**Lilith Day and Night Face Creams:** Thanks to the extract of plant stem cells these creams improve the elasticity of skin. Hyaluronic acid and Argan oil slow down the aging process reducing the appearance of wrinkles, smoothing and softening the skin.

**Lilith Whitening Cream:** Using all natural ingredients like shea butter, jojoba oil, vitamin E, vitamin A and albutin, this whitening cream has a skin lightening effect, lightening darker spots (hyperpigmentation) on hands, face and body and helping delay the premature aging of skin cells.

**Lilith Tonic:** Lilith face tonic gently and effectively cleanses and tones facial skin, reducing wrinkles, moisturizing skin and vitalizing skin with vitamin E.



## THE LILITH YOUNG FAMILY KEEPING YOUNG SKIN BALANCED AND HEALTHY

The Lilith Young Family contains three products to help young skin stay balanced and healthy.

### Lilith Young Day and Night Face Creams:

These innovative creams use witch-hazel, comfrey and marigold extracts to care for the skin.

### Lilith Young Tonic:

This face care tonic gently and effectively cleanses and tones the skin. Horse chestnut and aloe vera extracts combine to gently cleanse and tone facial skin. Vitamin E, shea butter and jojoba oil nourish and vitalize young skin.



## THE LILITH GOLD FAMILY LUXURY CARE FOR YOUR SKIN

The Lilith Gold Family provides a new level of skin-care, focusing on healing inflamed and damaged skin with a major focus on deep moisturization. Lilith Gold includes three creams rich in natural ingredients like donkey milk powder, karst water, colloidal gold and rich vegetable nutrients.

Donkey milk heals blemishes with a composition most similar to human breast milk. Coloidal Gold, plays a major role in the delivery of moisturization to deeper layers of your skin. Mineral components found in karst water, contribute to the optimal functioning of your skin.

**Lilith Gold Day and Night Face Creams:** Lilith Gold brings you both a day and a night cream rich in natural ingredients like shea butter and jojoba oil. Our day cream includes pumpkin seed oil, evening primrose oil and avocado oil to nourish the skin during the day. It contains vitamin A and vitamin E which have antioxidant effect. The marigold extract provides anti-inflammatory effect. The moisturizing effect of the aloe vera ensures elasticity of facial skin. Our night cream includes horse chestnut extract, promoting congestion and fading skin defects. The product is free from parabens.

**Lilith Gold Eye Cream:** Innovative skin care ingredients nourish found in both our Gold Day and Night Creams, smooth and fill the sensitive skin around the eyes. Its components delay the premature aging of cells, increase the vitality of skin cells and reduce wrinkles. Our Eye Cream features SESAFLASH is a multicomponent agent containing hydrolysed sesame protein providing a very quick and noticeable firming and anti-wrinkle effect on skin.



[www.lilithcosmetics.com](http://www.lilithcosmetics.com)



# KEROX LTD.

Dental implants

## Our products and services

- Production and sales of:
- High-Quality Zirconia Blanks
  - E4K Milling Machine
  - E4K Colouring Liquid
  - Pmma Premia
  - Base Wax

*“ The secret behind a confident smile.  
The art and design of zirconia ceramics. ”*

## Who we are

Kerox Dental is a 30 year old, high-precision, ceramics manufacturer based in the EU, with a production facility in Hungary. We manufacture and sell over 60 million high-tech ceramic products each year, specializing in creating the highest quality dental zirconia on the market. Our products are backed by our dedicated R&D and engineering team of 34 experts in the field.

We provide superior customer service care, reliable on-time delivery and competitive prices.

Kerox has a unique pressing and sintering technology, with total quality management. We combine the use of the most advanced qualifying methods and automatic inspection machinery, as well as demanding multi-stage quality control procedures including 100% inspection of all parts. Our motto is “no technological compromise to quality”.

## Our work

Kerox has customers in more than 30 countries worldwide, including those in Europe, North, South and Latin America, Asia, Australia and Africa. We are ISO (9001), CE and FDA certified and hold a variety of patents.

## WHY ZIRCONIA?

IT'S A GOOD CHOICE IF YOU ARE LOOKING FOR A STRONG, LONG LASTING AND VISUALLY APPEALING CROWN.

**Zirconium is becoming one of the most chosen materials for dental crowns. Milled from crystal, these crowns are both aesthetically pleasing and are guaranteed to be at least 5 times stronger than porcelain or metal fuse.**



### CAD/CAM

Our E4K Milling Machine is an easy-to-handle, low-maintenance and reliable system with high precision, 10 micron tolerance, even in tough circumstances. This system can be used 24/7.



### E4K Colouring Liquid

E4K Colouring liquid is suitable for the colouring of milled zirconia crowns and bridges using a dipping technique, prior to sintering. It is a water-based colouring liquid that corresponds to the 16 basic colours, thus covering the entire chromatic spectrum of the classical VITA-shades.



### E4K PMMA PREMIA

E4K PMMA Premia CAD/CAM discs are suitable for fabrication of temporary crowns and bridges and for verifying bridges on a plaster model or in-mouth before the final ZrO2 milling process.



### E4K BASE WAX

The E4K Base wax discs are suitable for casting and verifying frameworks on a plaster model.



**100 YEAR**  
LIFETIME WARRANTY

KEROX PROVIDES A 100 YEAR/ LIFETIME WARRANTY STRENGTH, TRANSLUCENCY AND EASY MILLABILITY

[www.kerodental.net](http://www.kerodental.net)





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MINISTRY OF  
FOREIGN AFFAIRS  
AND TRADE

