



Catalogue of Israel MedTech Companies

Arab Health 2023

Contents

Sensible Medical Innovations 2

Salignostics..... 3

Sheba Beyond 4

MobileODT 5

Savion industries 6

Cathetrix..... 7

PharmaSept Medical Products..... 8

Commwell 9

Rimed 10

Elmedical 11

Sensible Medical Innovations

Noninvasive Lung Fluid Monitoring and Management

[HTTP://SENSIBLE-MEDICAL.COM/](http://sensible-medical.com/)

Sensible Medical Innovations has developed the ReDS medical radar technology, which originated from the defense industrys see through walls technology. ReDS is designed to monitor and manage patients with fluid management problems, including patients living with heart failure (HF), taking diuretic medication, or recovering from an event related to coronary artery disease. ReDS is intended for use by qualified healthcare practitioners and by patients under the direction of a physician in hospitals, hospital-type facilities, and the home environment. In a pilot study, ReDS-guided HF management reduced the number of HF-related rehospitalizations by approximately 80%. The company is headquartered in Israel with commercial offices in the United States. In August 2015, Sensible Medicals noninvasive thoracic fluid status monitor was cleared for market in the United States.



Salignostics

Saliva-based Rapid Diagnostic Tests

[HTTP://SALIGNOSTICS.COM/](http://SALIGNOSTICS.COM/)

Salignostics is developing saliva-based rapid diagnostic tests (RDTs) utilizing a lateral flow immunoassay platform. The approach qualifies saliva for a variety of RDTs, including for pregnancy, ovulation, H. pylori, and malaria. The company's platform comprises a toolbox of technologies that amplify saliva as a detectable body fluid by overcoming different chemical and biological saliva-related obstacles.

Implementation of these technologies transforms saliva from a nondetectable to a detectable body fluid. Salignostics is developing the Salistick, a rapid saliva-based pregnancy test; the MalKit, a saliva-based RDT for malaria; and the PyloriKit, a saliva-based RDT for Helicobacter pylori infection.



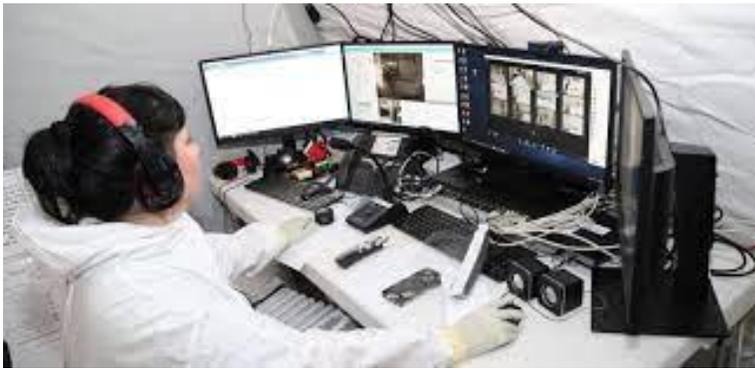
Salignostics

Sheba Beyond

Israel's very first virtual hospital

[HTTPS://BEYOND-EN.SHEBA.CO.IL/](https://beyond-en.sheba.co.il/)

Sheba Medical Center, ranked by Newsweek as one of the Top 10 in the world, and leading in the fields of science and medicine, has made remarkable breakthroughs in digital health. Now, the most professional doctors and specialists are available to everyone, whether they are in the center of the country, the periphery, or even overseas, with the implementation of leading technologies.



MobileODT

Optical Diagnostic Technology for Women's Health

[HTTP://WWW.MOBILEODT.COM/](http://www.mobileodt.com/)

MobileODT develops optical diagnostic devices and software services designed for early cancer detection and a range of other medical purposes. The company is creating advanced optical technology components to turn smartphones into easy-to-use mobile point-of-care tools to help detect cancer and capture a range of biomedical images for diagnostic and other analytical purposes. Mobile ODT also develops intuitive app-based programs to operate its devices and connect them to a cloud-based software platform. The platform will enable immediate remote consultation with experts for improved case management and easy integration with a range of emerging electronic health record programs. The company's EVA COLPO is an FDA-cleared, internet-connected portable colposcope that is as simple to use as a mobile phone. The device combines advanced hardware with integrated software to serve a variety of clinical needs. The EVA SANE is a secure and easy-to-use forensic documentation system for fast examinations. It combines the capabilities of a video colposcope and a digital camera to enable both full-body and external body cavity image and video capture. The EVA WELL is an FDA-cleared and HIPAA-compliant digital visualization tool for gynecologic exams.



Savion industries

Hospital and Medical Furniture Manufacturer

[HTTP://SAVION.CO.IL/](http://savion.co.il/)

Savion Industries is a family-owned enterprise originally established as a metalworking plant manufacturing civilian and military equipment. The company now specializes in the manufacture of beds, stretchers, trolleys, and accessories for hospitals and medical applications. Savion's products are exported to more than 30 countries worldwide, including in the Asia-Pacific region, Europe, Africa, and North, Central, and South America. The products are covered by stringent standards qualifications, including CE marking for Europe, FDA approval for U.S. markets, and ISO 9001:2008 and ISO 13485:2003. The company also offers product modifications to comply with particular customer requirements or budgets, and can offer product solutions designed to increase productivity and optimize manpower resources. Savion's engineering department provides individual service for medical teams or architects, and develops new applications on request, enabling Savion to satisfy a wide range of requirements in addition to offering design, budgetary, and technical solutions that meet the required standards.



Cathetrix

Foley Catheter Securement Device

[HTTPS://WWW.CATHETRIX.COM/](https://www.cathetrix.com/)

CATHETRIX is an innovative catheter securement devices company, which develops and produces smart catheter fixations and delivers safety solutions for hospital and home care.



CATHETRIX
INNOVATIVE CATHETER SYSTEMS

PharmaSept Medical Products

Surgical Drapes and Covers

[HTTP://WWW.PHARMASEPT.COM/](http://www.pharmasept.com/)

PharmaSept manufactures ISO-certified surgical drapes and covers designed to help keep operating rooms sterile, equipment clean, and staff and patients safe from contamination. PharmaSept is involved in all stages of development and production, including design and engineering (ensuring that the products meet regulatory requirements) and packing and shipping. The company's products can be distributed in bulk or for single use.



**PHARMA
SEPT**

Commwell

Telemedical Diagnostic and Intervention Systems

[HTTP://WWW.COMMWELLMEDICAL.COM/](http://www.commwellmedical.com/)

Commwell aims to bring medical sophistication into patients' homes. Using a wide array of medical sensors integrated with an all-inclusive electronic medical record (EMR) and advanced telecommunication technologies, Commwell provides tools for health and wellness, remote diagnostics, and interventional patient care. Commwell products are intended first and foremost for homes, assisted-living and retirement facilities, remote clinics, and more. They can be managed by hospitals, HMOs, clinics, or physicians' offices, as well as other institutional entities. All of the company's products are designed to supply the best available solutions for preventive care, long-term disease management, early detection of disease deterioration, and online emergency intervention.



commwell 

Rimed

Noninvasive Transcranial Doppler System

[HTTP://WWW.RIMED.COM/](http://www.rimed.com/)

Rimed is the developer of a transcranial doppler system, composed of a PC-based peripheral vascular doppler and a customizable summary screen, that has since been adopted by other companies. Rimed now offers a new line of digital transcranial dopplers with M-Mode as well as an integrated carotid imaging probe. Rimeds Digi-One system provides a complete diagnostic solution for neurosonology or neurovascular laboratories. Digi-One noninvasively measures the blood flow velocity in the main arteries of the brain, facilitating the detection of stenosis and emboli flowing in the bloodstream. The company's line of products carry all international certifications, including CE, ISO 13485:2003, FDA, and CFDA.



RIMED 
For your peace of mind

Elmedical

Thermal Treatments for Bladder Cancer and Prostatitis

[HTTP://WWW.ELMEDICAL-GROUP.COM/](http://www.elmedical-group.com/)

Elmedical provides an office-based system composed of a console and catheters designed for minimally invasive, non-ablative, high-temperature treatments (hyperthermia) for unmet urological diseases such as bladder cancer and prostatitis. Bladder wall thermochemotherapy (BWT) provides chemotherapy instillation at a uniform and precise 44 to 44.5 degrees Celsius over the entire bladder lumen. To secure drug stability and achieve an exact and uniform temperature, BWT uses a carefully heated mitomycin C solution at a predetermined hyperthermia temperature that circulates through the bladder in a high flow, with the entire contents of the bladder replaced four to five times per minute. In BWT, the heat content of the circulating solution exceeds what is required to transfer to the thermally conductive bladder wall. DuoThermia for chronic prostatitis/chronic pelvic pain syndrome in males is the simultaneous hyperthermia treatment of the prostate and bladder administered by a heated balloon in the prostatic urethra and free circulation of a heated saline in the bladder. Approximately 8,500 BWT and DuoThermia procedures have been successfully performed, with good patient tolerance both during and after the procedures.

