



MEDICA 2024

Düsseldorf, Germany / November 11-14

Hall 15 | Stand E20, E24, E30

Why Israel?

DIVERSITY is the backbone of Israel's Medical Device & Digital Health Industry

Diverse Companies – Diverse Technological Implementation – Diverse Medical Applications.

By the end of the 1990s, Israel was home to more than 200 life science companies. With steady growth over the last decade (some 40 new companies formed each year), Israel has introduced creativity and innovation into the field; today there are over **1500 active companies**.

In a relatively short period of time, an impressive 40 percent of these companies are already generating revenues. **Israel's entrepreneurial ecosystem** creates opportunities for start-ups to become **advanced, commercially viable and promising businesses**. As proof of the industry's development, 2018 Medical Device & Digital Health have passed \$2 billion, growing steadily since 2010; while a rich pipeline of seed companies promises to perpetuate current growth.

The **Largest Sectors** is **Medical Devices** and **Digital Health** (over 65 percent of companies). In the medical device arena, Israeli scientists and engineers have integrated advanced technologies in electronics, communications and electro-optics to develop world-class innovations in **Digital Imaging, Medical Lasers, Telemedicine, Early Diagnostics, Smart Surgical Equipment** and more. Over 600 medical device exporters engaged in a variety of medical application such as **Cardiovascular and Peripheral Vascular, Neurology and Degenerative Diseases, Preparedness and Emergency Medicine, Intensive Care, Women Health, Orthopedics and Sport Medicine, Gastrointestinal, Infection Control, Ophthalmology, Pain and Wound Management, Oral and Dental Care, Dermatology and Aesthetics...**

The digital era opens tremendous opportunities to deliver healthcare services to patients at the comfort of their homes or wherever they are, through any web or mobile device, without requiring a presence of healthcare provider in the loop. For millions of people that live in distance from or in scarcity of healthcare resources and services, the growing spread of smartphones creates new possibilities to improve healthcare services access and quality of life. **Telemedicine, mHealth, Wearables, Remote Monitoring, Electronic Medical Records, Big Data Analytics, Internet of Medical Things, Medical Apps** and others all can be incorporate into Digital Health or Health Information Technologies.

Israeli Digital Health industry has its roots in a long history of using innovative communication technologies to improve healthcare delivery. With **more than 25 years of expertise in implementing** health IT, electronic medical records and **Big Data Analytics**; today, our Government keeps investing strongly in IT thus putting Israeli expertise in international demand.

We are proud of the contributions of our gifted innovators at Israeli Medical Industry, which is a truly rewarding combination between Life Sciences and High-end Technologies starting from the design, development, advanced manufacturing integrating innovative materials, systems and technics promoting efficient work of the medical staff, allowing to achieve maximum accuracy in testing and treatment tailored to each patient's unique profile – **placing the individual in the center**.



**THE ISRAEL EXPORT &
INTERNATIONAL COOPERATION INSTITUTE**

Israel Inspired by Innovation at MEDICA 2024

The Israel Export & International Cooperation Institute, supported by member firms, private sector bodies and the government of Israel, advances business relationships between Israeli exporters and overseas businesses and organizations. By providing a wide range of export-oriented services to Israeli companies and complementary services to the international business community, the Institute helps build successful joint ventures, strategic alliances and trade partnerships.

The IEICI's Health Tech Sector is part of the Life Science Department which is the leader in business matching between the more than 1,500 companies in the Israeli life science industry and worldwide business partners at all levels. It has a proven ability to identify and match suitable potential business partners, organize one-on-one business meetings, and is a focal point for contacts with the government as well as with industry.

The Israeli Health Tech sector has more than 1,000 companies targeting various fields of medicine: Cardiology, Oncology, Neurology, Emergency Medicine, Rehabilitation, Ophthalmology, Gastrointestinal, Orthopedics and Sport Medicine, Women's Health, Pain and Wound Management, Dermatology and Aesthetics. Offers a variety of innovative medical solutions and technologies that answer today's healthcare challenges.

Discover [Israel's Health Tech Industry](#) with IEICI.

Ms. Karin Mor

Director of Health

Israel Export Institute

+972 3 514 2955

karinkm@export.gov.il

Mr. Alberto Spizzichino

Head of Health Tech

+972 3 514 2878

albertos@export.gov.il



Ministry of Economy and Industry
Foreign Trade Administration

The Foreign Trade Administration at MEDICA 2024

The Foreign Trade Administration at the Ministry of Economy and Industry is responsible for managing and directing the international trade policy of the State of Israel.

The Administration's main activities include promoting trade and exports, initiating and maintaining trade agreements, attracting and facilitating foreign investments, and creating strategic cooperation with foreign companies.

Together with the Administration's team in Israel, we operate a network of 54 offices, including 40 Economic and Commercial Missions worldwide, which serve as the operational arm of the Ministry in the global markets.

Israel's Economic and Trade Missions are at the forefront of the Israeli government's efforts to boost our industries in foreign markets. Our network of highly experienced economic representatives provides a wide range of services to Israeli companies and to the international business community.

At MEDICA 2024, for the 16th time, our Economic and Trade Missions around the world will work to connect the international business community with Israel's innovative medical devices and digital health industries, as it has done in previous years with great success.

For further information:

Ms. Leora Hadar

Team Director

M +972-54-6206160 | Leora.hadar@economy.gov.il

Mr. Asaf Argov

Team Member

M +972-54-6689904 | Asaf.argov@economy.gov.il

Mr. Yogev Meushar

Team Member

M +972 53 691 9571 | Yogev.Meushar@economy.gov.il

www.itrade.gov.il

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Digital Imaging	PATTERNOX Valens Semiconductor
Disease Management	Sure Universal Vivothreads
Disposable & Implantable	DYKAM EZBRA Advanced Wound Dressing neoLaser Pharma Sept Plasto Design Silverstream Medical
Drug Delivery	Plasto Design
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Minimally Invasive System	neoLaser QuantalX Neuroscience Virtual Ports
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Emergency Medicine	Inovytec Medical Solutions Quality in Flow (QinFlow)
Gastrointestinal	Valens Semiconductor Virtual Ports
General Health	CardiacSense DYKAM frontline.io Physiclean Plasto Design Sure Universal
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ATLASense Biomed

Neurology and Degenerative Disease

BioT Medical
Motion Informatics
QuantalX Neuroscience

Neuroscience

QuantalX Neuroscience
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BioT Medical
 Motion Informatics
 Neteera Technologies

Respiratory

ATLASense Biomed
 BioT Medical
 CardiacSense
 Inovytec Medical Solutions

Urology

FIZE Medical

Veterinary

Silverstream Medical

Women's Health

EZBRA Advanced Wound Dressing
 GYNTOOLS

Wound Management

EZBRA Advanced Wound Dressing
 PATTERNOX
 Silverstream Medical
 Sion Biotext Medical
 Tri.O Medical Device
 Vivothreads

ATLASense Biomed



Category: Decision Support Systems, Remote Monitoring, Wearables & IOT

Therapeutic Area(s): Cardiovascular, Internal Medicine, Respiratory

Company Status: Clinical Trials

www.atlasensebiomed.com

From Reactive to Proactive to Preventive, ICU-grade surveillance anywhere

ATLASense is the only company to develop an ICU-grade remote health surveillance wearable that detects and warns of heart malfunction, sepsis, and respiratory failure days in advance. This wearable empowers doctors with comprehensive, actionable information to intervene early, saving lives and high healthcare costs.

Imagine having ICU-grade care for all hospitalized patients anywhere. Our wearable device uses proprietary novel sensors and AI algorithms to track multiple health conditions continuously, providing the earliest possible warnings of any decline. This empowers doctors to make informed decisions remotely, keeping you safe and out of the hospital whenever possible.





BioT Medical



Category: Monitoring, Remote Monitoring, Wearables & IOT

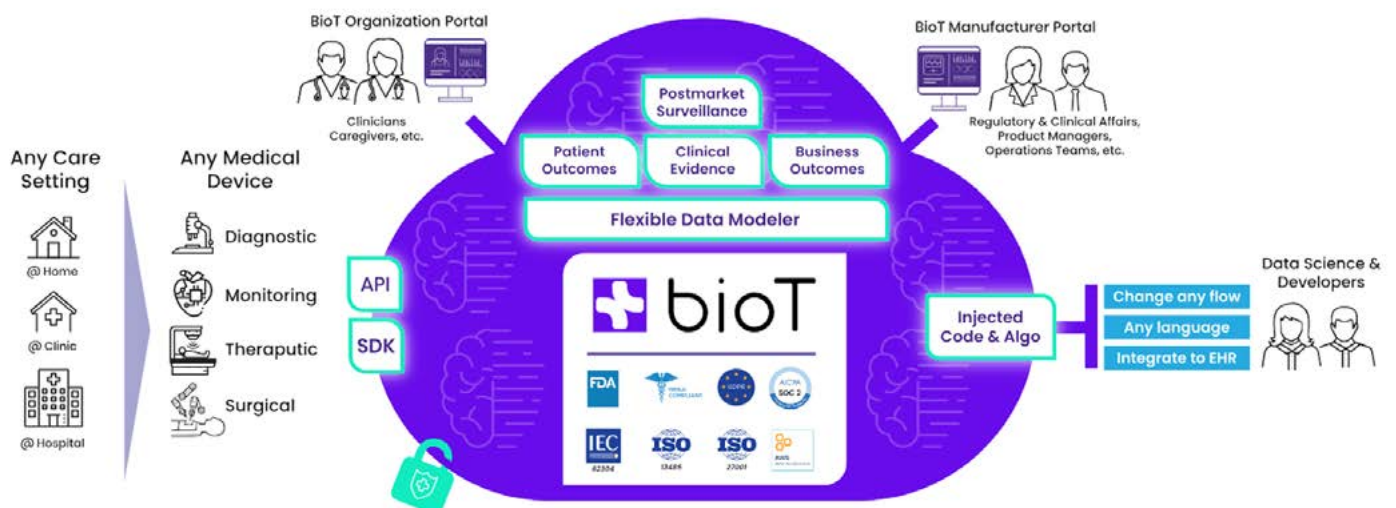
Therapeutic Area(s): Neurology and Degenerative Disease, Rehabilitation, Respiratory

Company Status: Revenue Growth

www.biot-med.com

The infrastructure for medical device clouds

BioT is the infrastructure for medical device clouds - the safe, simple, and smart foundation for delivering next-generation care. With native, medical-grade security and compliance, BioT ensures medical data stays safe and private from day one. Its flexible developer studio makes adding new services and capabilities quick and easy. And connecting your cloud to EHRs, 3rd party algorithms, or any external system comes naturally. With BioT, you have the infrastructure needed to build your cloud right and provide more impactful care from the start.



CardiacSense



Category: Remote Monitoring, Telemedicine Solutions, Wearables & IOT

Therapeutic Area(s): Cardiovascular, General Health, Respiratory

Company Status: Revenue Growth

www.cardiacsense.com

Certified Medical Watch for continuous Vital Signs Monitoring, Arrhythmias Detection & Chronic Care Management

Elevate your healthcare solutions with the CardiacSense Medical Watch.

FDA Cleared & CE-marked for unparalleled precision and reliability.

This cutting-edge wearable device delivers continuous and long-term medical-grade monitoring with remote access to vital signs and real-time detection of Afib and other heart arrhythmias.

Featuring advanced IP-protected sensors and single-lead spot-check ECG capabilities, the CardiacSense Watch not only tracks Heart Rate, Respiratory Rate, Oxygen Saturation and Blood Pressure but also generates and shares ECG strips on demand.

Experience the future of patient care with a device that helps detect early deterioration, reduces readmissions, and enhances overall quality of life.



DYKAM



Category: Disposable & Implantable, Hospital Operational Efficiency, Medical Equipment

Therapeutic Area(s): General Health, Intensive Care, Primary Care

Company Status: Revenue Growth

www.dykam.com

Thermal Identification Wristbands and Recording Chart Paper

Over 4 decades of experience Dykam has been at the forefront of developing advanced and customized processed paper and printed media solutions for customers worldwide.





EfA Technologies

Category: Artificial Intelligence, Diagnostic, Point of Care Diagnostics

Therapeutic Area(s): Hematology, Infectious Diseases, Primary Care

Company Status: Initial Revenues



www.efa-technologies.com

Bring the Lab to the patient, not the patient to the Lab

A mobile hematological microscope incorporating AI and Microfluidic.



Envomed



Category: Hospital Operational Efficiency, Medical Equipment

Therapeutic Area(s): Infection Control

Company Status: Initial Revenues

www.envomed.com

Onsite Medical waste treatment Technology covering hazardous waste to municipal

The Envomed 80 is a medical waste treatment machine designed to be operated on-site, at the hospital or laboratories.

It contains a powerful 4-shaft shredder and a chemical disinfection system.

It is a unique solution because it utilizes a chemical disinfectant made with hydrogen peroxide + Peracetic Acid.

The entire disinfection process is carried out during a liquid phase, so the homogeneity of the process is 100% assured. and reaches the STAAT IV.



EZBRA Advanced Wound Dressing



Category: Disposable & Implantable, Hospital Operational Efficiency, Medical Equipment

Therapeutic Area(s): General Surgery, Women's Health, Wound Management

www.ezbra.net

Company Status: Initial Revenues

Innovative, All-in-one, anatomical wound dresser care. Recover with dignity.

EZbra® is a MedTech startup revolutionizing surgical wound care. Our patented, disposable breast dressing incorporates all-in-one wound dressing including the compression that may be required. Offering a fast, easy-to-apply solution that enhances patient convenience and dignity.

EZbra® stands out in the multi-billion-dollar market with superior comfort, hygiene, and ease-of-use, designed to significantly improve post-operative care.

Our mission is to revolutionize post-operative care with innovative, patient-centered solutions, ensuring dignity and comfort for women undergoing breast surgeries.

Our vision is to establish EZbra® as the leading brand in specialized post-op wound care with a medical device platform catering to various body areas.



FIZE Medical



Category: Diagnostic, Medical Equipment, Monitoring

Therapeutic Area(s): General Surgery, Intensive Care, Urology

Company Status: Revenue Growth

www.fizemedical.com

IZE kUO[®] delivers real-time, continuous kidney urine output data for optimal patient outcomes

FIZE Medical revolutionizes kidney urine output monitoring with its FIZE kUO[®] platform, offering real-time, continuous, and highly accurate data. The patented adaptive drainage technology and sensors integrate seamlessly with Electronic Medical Records, enhancing bedside workflows and healthcare standards. The FIZE kUO[®] boosts measurement accuracy, saves medical staff time, and supports early diagnosis of acute kidney injury (AKI). Additionally, it provides alerts for potential catheter clogs and maintains constant bladder clearance, aiding in CAUTI risk mitigation. The FIZE kUO[®] ensures efficacy and safety for optimal patient outcomes.



frontline.io



Category: AR/VR, Training

Therapeutic Area(s): General Health

Company Status: Revenue Growth

www.frontline.io

AR, VR SaaS platform for advanced support and training

frontline.io is a leading AR and VR solutions provider, focusing on transforming industrial operations through innovative technology. The platform offers advanced digital twin capabilities, allowing users to create real-time, interactive models of physical assets. This integration enables increased cost savings and improved efficiency for training and support organizations.

Key features include Visual Remote Assist, Immersive learning, 3D parts catalog, interactive 3D flows and procedures, built-in machine configurator, seamless integration with existing enterprise systems, and robust data analytics powered by innovative AI engine.

frontline.io customers enjoy X5 faster content creation, 50% saving on training, and 70% improved remote support efficiencies.



GYNTOOLS



Category: Artificial Intelligence, Diagnostic, Point of Care Diagnostics

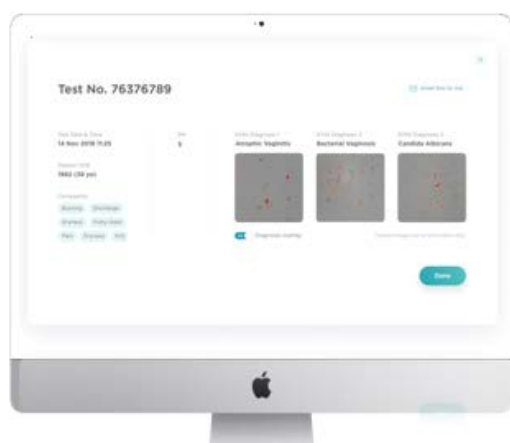
Therapeutic Area(s): Gynecology, Infectious Diseases, Women's Health

Company Status: Initial Revenues

www.gyntools.com

Rapid and accurate, POC, AI based diagnostic of Vaginitis

GYNI is the only available point-of-care system that diagnoses all seven major conditions of Vaginitis, with high accuracy (>90%) and within 5 minutes, from a single swab.





Inovytec Medical Solutions



Category: Medical Equipment

Therapeutic Area(s): Emergency Medicine, Intensive Care, Respiratory

Company Status: Regulatory Approval

www.inovytec.com

Inovytec developing cutting-edge solutions in the field of advanced emergency care

Inovytec is an innovative medical device company, developing cutting-edge solutions in advanced emergency care, focusing on respiratory and cardiac failures.

Inovytec's products address the critical moments of care, from the first minutes after a medical event to patient transfers and stabilization in hospitals.

The Ventway Sparrow family of portable, robust, high-performance ventilators is designed for in-hospital transport, emergency services, and military medics. LUBO™ can open the upper airway during non-invasive ventilation, CPR, and first-line treatment for trauma patients. SALI creates a virtual hospital environment in the field, allowing passers-by to act as first responders during emergencies.



Motion Informatics



Category: AR/VR, Artificial Intelligence, Medical Equipment

Therapeutic Area(s): Neurology and Degenerative Disease, Primary Care, Rehabilitation

Company Status: Revenue Growth

www.motioninfo.ai

Revolutionize Recovery: Stimel-03 Enhances Targeted Neuromuscular Rehabilitation

Motion Informatics, formerly known as Stroke Rehab, is at the forefront of rehabilitation technology. Our flagship product, Stimel-03, utilizes a combination of Functional Electrical Stimulation (FES), Neuromuscular Electrical Stimulation (NMES), and real-time biofeedback, setting new standards in therapy personalization and patient engagement. Designed for both clinical and home settings, Stimel-03 enhances patient compliance and outcomes through its user-friendly interface and customizable therapy programs. Expanding our portfolio, we are developing advanced products like Spatial StimelMD integrating AI and digital rehabilitation to further revolutionize patient care and the PD-01 for Parkinson's Disease and Essential Tremors..





neoLaser

Category: Disposable & Implantable, Medical Equipment, Minimally Invasive System

Therapeutic Area(s): General Surgery, Gynecology, Peripheral Vascular

Company Status: Revenue Growth

www.neo-laser.com

A World Leader in Endovascular and Proctology Lasers

NeoLaser designs, manufactures and distributes medical laser products, offering top-notch quality and design, superb performance, functionality and flexibility.

neoLaser's flagship product, the neoV laser, offers the smallest, most reliable, user friendly, portable, and precise laser system of its kind.

The neoV1940, neoV1470 and neoV980 offer the latest state of the art options for Endovascular and Proctology treatments, including unique surgical probes – the Infinite Ring EVLA fiber (normal and slim), the Infinite Ring Fistula Probe and the Infinite Ring Hemorrhoid Probe. In addition, special Orthopedic/ PLDD Kits are available for herniated disc treatment, enabling superb results through a minimally invasive technique.





Neteera Technologies

Category: Monitoring, Precision / Personalized Medicine, Telemedicine Solutions

Therapeutic Area(s): Cardiovascular, Primary Care, Rehabilitation

Company Status: Revenue Growth



www.neteera.com

Contactless Passive Patient Monitoring

At Neteera, we're on a mission to revolutionize healthcare through precision sensing technology. By harnessing the power of data and innovation, we empower patients and providers to achieve better outcomes.



Oxitone Medical



Category: Medical Equipment, Remote Monitoring, Wearables & IOT

Therapeutic Area(s): Cardiovascular, Prenatal, Pulmonary

Company Status: Initial Revenues

www.oxitone.com

Medical grade, multi-parameters continuous remote patient monitoring solution

Oxitone developed and sell Solution and enabler of Continuous remote patients monitoring for:

- **Chronic disease Patients:** Continuous Remote Patients Monitoring for Chronic disease patients outside the hospital!
- **Pregnant women:** Monitoring the woman Blood pressure, SpO₂, Pulse rate, HRV and Respiratory rate AND THE FETUS status - Peace of Mind during Pregnancy.

Oxitone developed an end to end solution for Digital continuous care for patients at home.


We developed the world first FDA cleared wrist worn pulse oximeter (without the bulky fingertip probe) that measure accurately 24/7 every 1 second:

SpO₂ , PR, HRV & stress, Activity, Skin temperature. Sleep ,RR, BP and CO ,Fetus status.

We detect changes, trends and send automatic alarms when something go wrong.

All measurements are upload to the cloud and using AI we offer Risk Index that study the personal base line of the patient and build a multi parameters risk index.










We have FDA and CE.



Don't miss an "unusual" beat...

Redefining remote patient care

Continuous measurements – every one second

 Blood oxygen (SpO ₂)	 Pulse rate & HRV
 Actigraphy	 Sleep apnea
 Respiratory rate	 Skin temperature
 Fetal HR & HRV * <small>For pregnant women</small>	 Cardiac output*
 Alarm button	 Blood pressure and variability
 Symptoms Questionnaire	

* In development stage





PATTERNOX

Category: Decision Support Systems, Digital Imaging, Remote Monitoring

Therapeutic Area(s): Dermatology and Aesthetics, Oncology, Wound Management

Company Status: Seed

www.patternox.com

Innovative imaging system to detect lesion distortions for cosmetics and skin cancer. Lifesaving.

Cosmetic concerns or Skin Cancer Detection rely on Color at a LATE stage leads to a high mortality rate. Our one of its kind solution is the PatScope imager to reveal Lesion Distortions at an EARLY stage. These distortions are the precursor of skin cancer and cosmetic abnormalities.



Pharma Sept

Category: Disposable & Implantable, Medical Equipment

Therapeutic Area(s): General Surgery, Infection Control

Company Status: Regulatory Approval



www.pharmasept.com

We manufacture and develop disposable surgical drapes

Pharma Sept offers high-quality surgical covers and drapes that minimize patient cross-contamination and reduce surgical equipment downtime. With over 28 years of experience, we supply top medical institutions with disposable surgical products, ensuring sterile operating rooms, clean equipment, and patient safety. Our innovative, user-friendly products meet international contamination prevention standards (FDA, CE) and are manufactured under ISO 13485 guidelines. Pharma Sept serves clients globally, including Medtronic, GE, and distributors of Leica, Olympus, and Mitaka, across the US, Far East, Australia, and Europe. Our flexibility and customer commitment define our brand.



Physiclean

Category: Medical Equipment

Therapeutic Area(s): General Health, Infection Control

Company Status: Revenue Growth

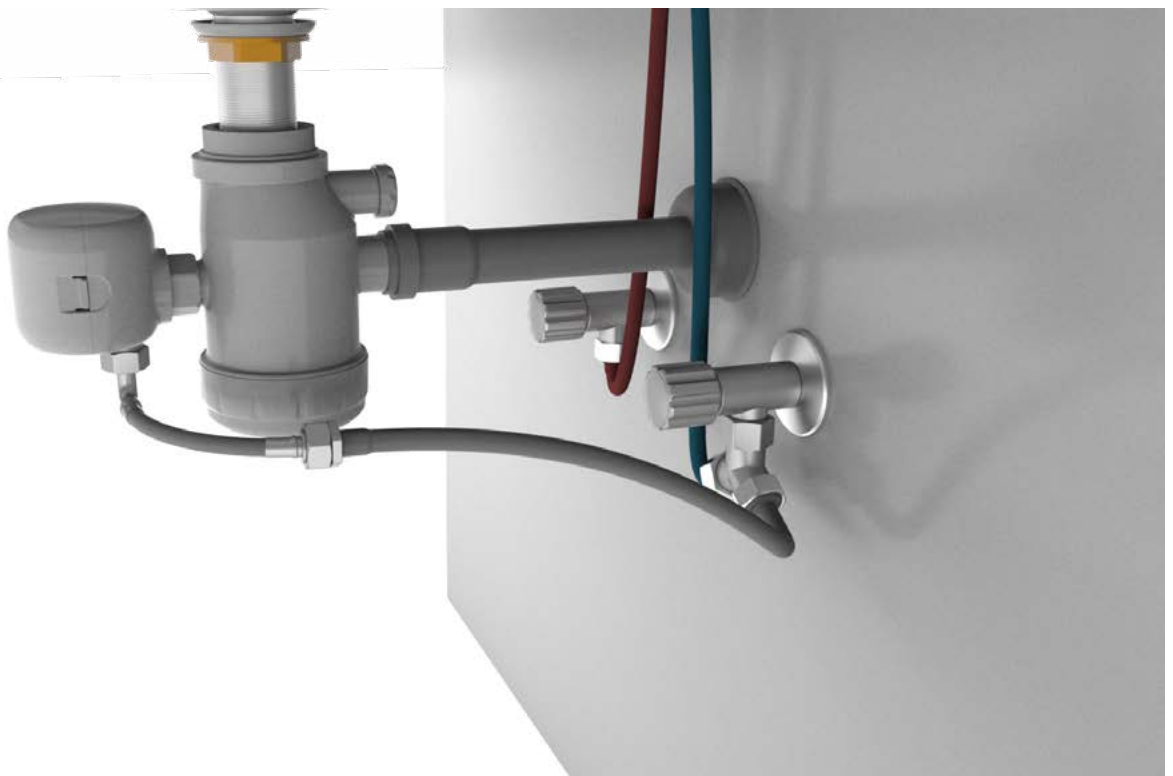


www.physiclean.com

Physiclean prevents Health Associated Infections (HAI) contamination in medical institutions by launching innovative, patent protected sink Drain Barrier

Physiclean believes in improving life by reducing dangerous AMR bacteria and minimizing chemical use in institutional cleaning.

Our simple, green, and cost-effective technology effectively mitigates the impact of sewage systems on our environment.





PixCell Medical

Category: Diagnostic, Laboratory Systems, Point of Care Diagnostics

Therapeutic Area(s): Hematology, Oncology, Primary Care

Company Status: Revenue Growth

www.pixcell-medical.com

HemoScreen: The only 5-part CBC analyzer FDA-cleared for Point-of-Care use

PixCell Medical has developed the only 5-part differential Complete Blood Count (CBC) analyzer that is FDA-cleared and CE-marked for point-of-care use – the HemoScreen™. This portable, easy-to-use platform offers clinically proven, lab-accurate readings of 20 standard blood count parameters within five minutes, using just one finger-prick of blood. This facilitates fast diagnostic results and data-driven disease management decisions.

HemoScreen leverages a cutting-edge disposable cartridge preloaded with all necessary reagents, eliminating the need for maintenance, cleaning, or calibration. Its unique AI-powered technology enables improved medical outcomes and patient quality of life while substantially reducing costs for healthcare providers.



Plasto Design



Category: Disposable & Implantable, Drug delivery, Medical Equipment

Therapeutic Area(s): General Health

Company Status: Proof of Concept

www.plastodesign.com

Innovative safety devices designed to prevent syringe needlestick injuries and accidental pricks

Plasto Design is a dynamic company revolutionizing healthcare with cutting-edge safety syringes. Our expert team prioritizes patient and healthcare professional safety, developing advanced solutions to minimize needlestick injuries and protect against bloodborne pathogens.

The PROBLEMS we address:

- Needlestick Injuries.
- Accidental Pricks during Disposal.
- Transmission of Bloodborne Pathogens.

Our SOLUTION:

- An ergonomic simple design safety solution for one-handed injections.
- The device prevents needle exposure post-medication administration.
- Plunger locks to ensure single use.
- Convert any standard syringe to a safety syringe PP, COP, or glass from 0.3 mL to 50 ml.
- Remarkable Price point.
- No change in health practitioner's protocol.
- No blood splatter.





Quality in Flow (QinFlow)

Category: Medical Equipment

Therapeutic Area(s): Emergency Medicine, Intensive Care, Primary Care

Company Status: Revenue Growth

www.qinflow.com

Leading manufacturer of Warrior blood/fluid warmers for the entire continuum of care

Since 2009, QinFlow (short for Quality in Flow) has worked to develop and perfect a fluid warming technology that delivers unparalleled levels of warming efficiency. The company's flagship line of products – the Warrior – provides rescue teams, first response teams, critical care transport, and hospital emergency care professionals with high performance, reliable, simple to operate, and completely portable blood & IV fluid warming. The Warrior devices operate flawlessly in all environmental conditions and offer high-rate quick warming (<11 sec) in order to meet our vision to help save lives across the entire continuum of emergency care.



 NO MORE COLD BLOOD & FLUIDS



QuantalX Neuroscience



Category: Diagnostic, Imaging, Minimally Invasive System

Therapeutic Area(s): Neurology and Degenerative Disease, Neuroscience, Primary Care

Company Status: Regulatory Approval

<https://quantalx.com>

Objective Brain Health Diagnosis, at Any Point of Care: Delphi-MD is a first-in-class device providing functional visualization and quantitative analysis for the early detection and differential diagnosis of brain disorders.

Bringing Neuroscientific Knowledge Into Practical Care:

Delphi-MD generates a high-resolution magnetic pulse, triggering specific brain networks' electrophysiological response. An individual response signature is robustly similar in healthy brain networks and changes significantly in pathological states, enabling highly accurate, objective neurodiagnostic and treatment prediction capabilities for a variety of brain health conditions.



RescueDose



Category: Hospital Operational Efficiency, Medical Equipment, Robotics

Therapeutic Area(s): Oncology

Company Status: Revenue Growth

<https://rescuedose.co>

Safe, accurate, compact-sized robots for automated dispensing for Chemotherapy and Nuclear medication

RescueDose a medical device company developing compact-sized robots for automated dispensing of liquid medication. "Chemidose" robot in the Oncology field for Chemotherapy medicine dispensing. This core technology aims to revolutionize IV medication preparation procedures and assist overworked hospital staff to avoid errors. Designed with patient and medical staff safety in mind in order to minimize human errors, dispensing risks and to ensure accuracy. With the growing number of Oncology patients worldwide, the need for an automated robot is an absolute necessity. "UniDose" automated compounding robot for the nuclear pharmaceutical market has already become a pioneer in the ACD field.



Silverstream Medical

SilverStream

Medical



Category: Disposable & Implantable, Medical Equipment

Therapeutic Area(s): Orthopedic, Veterinary, Wound Management

Company Status: Revenue Growth

www.silverstreammed.com

SilverStream: One Solution, Complete Wound Recovery

SilverStream medical devices feature a patented superior formulation specifically designed to address each and all of the wound's treatment and healing phases.

From Cleansing, Biofilm distraction, Granulation enhancer to full Epithelization, the SilverStream combination of silver ions, menthol, glycerol, and more, creating a unique synergy for effective wound management and healing.

Targeted for use in hospitals, outpatient facilities, and home care settings, SilverStream is FDA (510K) cleared for both prescription (RX) and over-the-counter (OTC) use.

SilverStream operates in 23 countries, with 15 more in registration, and has proven efficacy in clinical studies and real-world use with over 450,000 patients.

We are looking to expand our global market share with leading distributors worldwide, to help physicians better manage patients with Hard-to-Heal Wounds.





Sion Biotext Medical



Category: Medical Equipment

Therapeutic Area(s): Infection Control, Wound Management

www.sn-medical.com

Company Status: Revenue Growth

Medical Device single use products

Sion Medical Group currently operates through 6 locations worldwide, 5 state-of-the-art production facilities, as well as two sales and logistic companies in Europe and in North America. This integration optimizes production capabilities, streamlines distribution channels, and ensures a seamless supply chain for customers worldwide.

The Group has 4 decades of experience in the production of Medical Devices and OTC Drugs, both under their own brands as well as private labels.

More than 800 types of disposable medical devices are produced by the Group, including advanced wound care products such as hydrogels and medical grade honey ointments. Sterile surgical equipment covers, and impregnated gauze are among the products we offer. Lubricants that are carbomer, paraben, and CHG free are also included in our product line.



Sure Universal

SURE

Technology For Remote Care

Category: Disease Management, Remote Monitoring, Telemedicine Solutions

Therapeutic Area(s): Cardiovascular, Diabetics, General Health

Company Status: Initial Revenues

www.sureuniversal.com

Sure Care is a device-agnostic digital platform that provides a full-stack solution for remote patient care

The Sure Care platform is a wireless software medical device data system that remotely displays clinical data collected from patient monitoring devices and provides clinicians with a comprehensive solution for remote care. Sure Care addresses a need for remote monitoring in hospitals, day care departments, out-patient clinics, nursing homes and out-of-hospital sites, i.e. ambulances and patients' homes. Together with a variety of integrated vital signs and ECG monitors, Sure Care provides a comprehensive ecosystem for different clinical use cases, such as chronic disease management, home hospitalization, remote diagnostics, etc. The platform is designed for flexible deployment while ensuring maximum interoperability and data security, has ISO 13485:2016, is CE certified and GDPR compliant.

**BE SURE WITH
SURE
UNIVERSAL
CARE**

Your Most Flexible and Secure
Remote HealthCare Platform



Tri.O Medical Device



Category: Medical Equipment, Personal Health Assistant, Wearables & IOT

Therapeutic Area(s): Diabetics, Wound Management

Company Status: Regulatory Approval

www.trio-medical.com

TRIO developed an innovative wearable medical device designed to treat diabetic foot ulcers

Diabetic foot ulcer (DFU) is an open wound that occurs in approximately 25% of patients with diabetes. TRIO developed an innovative wearable medical device designed to treat DFU. Our device – FITT, Treats DFU using 3 distinct methods for improved outcomes and treatment cost savings:

- Compression therapy - evacuates the edema from the ulcer
- Negative Pressure - increases blood flow to the ulcer
- Disinfection with Ozone

Our device is very simple to use and aimed to be used both in clinics and at home by the patients and caregivers with no professional assistance.

Our device will significantly reduce amputations and other complications, and will enable the patients and their caregivers to better control and manage their healing process.

FITT will also be used to prevent new ulcers from expanding in the future.





Valens Semiconductor

Category: Digital Imaging, Endoscope & Accessories, Robotics

Therapeutic Area(s): Gastrointestinal

Company Status: Revenue Growth

www.valens.com

Valens offers the ultimate distal-chip solution for disposable endoscopes, supporting resilient high-speed, long-reach sensor connectivity over ultra-thin cables. Our chips are the most resilient in the industry to EMC challenges prevalent in the medical environment, including interferences from electrosurgical instruments used in incision, coagulation, desiccation, or fulguration.

Pushing the boundaries of connectivity, Valens technology sets the standard everywhere it operates, forming the basis for leading industry standards such as HDBaseT® and MIPI A-PHY.

Valens

The High-Performance Connectivity Company

Valens provides the medical industry with the most advanced connectivity solutions, enabling next-generation medical imaging, digital operating rooms, disposable endoscopes, and more.

- The Highest Bandwidth**
High-speed connectivity with no latency
- The Longest Reach**
Unprecedented design flexibility over the simplest wiring
- The Lowest Error Rate**
Reliable, error-free connectivity

Select Customers & Partners

ADLINK Dräger EIZO

GIVIEW Medtronic LI'SMED

Rohly SIEMENS Healthineers VETRAKINCISION STORZ



Viasonix



Category: Diagnostic, Monitoring, Robotics

Therapeutic Area(s): Cardiovascular, Neuroscience, Peripheral Vascular

Company Status: Revenue Growth

www.viasonix.com

Leading the Way in Vascular and Transcranial Doppler Diagnostics

Viasonix develops advanced Peripheral Vascular Diagnosis (PVD) and Transcranial Doppler (TCD) systems, based on state-of-the-art technologies. The Falcon PVD devices are designed for complete physiological diagnosis, including segmental blood pressures, ABI, Doppler, PVR, PPG etc. The Dolphin products are the world's most advanced TCD systems, designed for complete Neurological and Neurosurgical diagnosis of blood flow in the brain, and present the unique and most advanced Dolphin/XF TCD robot.





Virtual Ports

Category: Medical Equipment, Minimally Invasive System, Robotics

Therapeutic Area(s): Gastrointestinal, General Surgery, Gynecology

Company Status: Initial Revenues

www.virtual-ports.com

Un-matched, single hand organ and tissue maneuvering during laparoscopic surgery

Virtual Ports maneuvering system, enable surgeons control of the surgical space without the need to rely on an assistant or to let less experienced staffers perform more complex techniques without increased risk to operational performance or patients.

We simplify laparoscopic surgery through a unique organ and tissue grasping system, a single hand application device applied through a 5mm port combined with a 360° abdominal wall anchoring.





vivothreads

Vivothreads

Category: Disease Management, Medical Equipment, Population Health Management

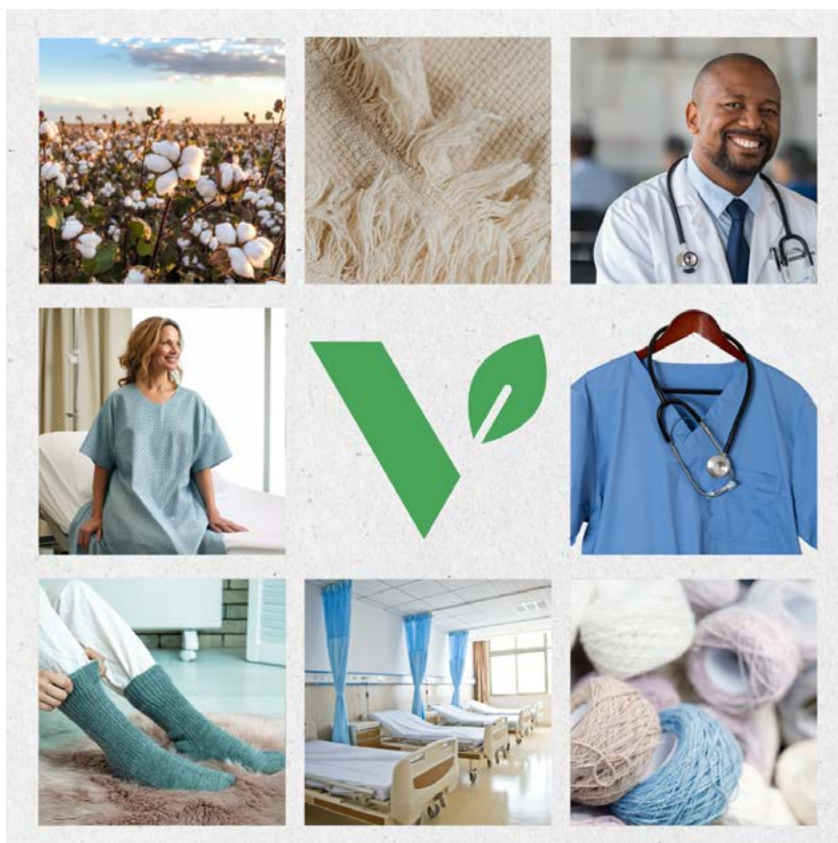
Therapeutic Area(s): Diabetics, Infection Control, Wound Management

www.vivothreads.com

Company Status: Initial Revenues

Leading healthcare with copper-infused textiles for superior antimicrobial protection.

Vivothreads is at the forefront of healthcare innovation, specializing in antimicrobial textiles that set new standards for safety and efficiency in hospital environments. Their patented technology infuses copper directly into natural fibers, providing textiles that are highly effective against pathogens and durable after 60+ washes. Vivothreads' products significantly outperform industry standards by reducing 99% of bacteria within minutes. This unique approach ensures broad-spectrum protection and enhances patient outcomes, making hospital care safer and more efficient.





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