

GOES VIRTUAL



MEDinISRAEL

Shaping the Future of Healthcare

THE 6th INTERNATIONAL CONFERENCE & EXHIBITION

APRIL 20-21, 2021

EXHIBITORS CATALOG

ANCHOR PARTNERS



SANARA VENTURES



RAMBAM
Health Care Campus



SHEBA
Tel HaShomer
City of Health



The Best Healthcare Group in Israel





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.**

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Company Name	Category	Therapeutic Area	
AceTech	Artificial Intelligence Decision Support Systems Precision / Personalized Medicine	Oncology Oral Care Wound Management	29
Aerotel	Medical Equipment Monitoring Remote Monitoring	Cardiovascular Emergency Medicine General Health	30
Alango – Wear & Hear	Assistive Technologies Proactive wellness / Lifestyle / Patient Engagement Wearables & IOT	Ear, Nose and Throat (ENT) General Health	31
Argaman	Disease Management Hospital Operational Efficiency Nursing Applications	Infection Control Primary Care Women's Health	32
Artisan Sonics	Clinical Document Management Electronic Medical Records Web/Internet Solutions	Gynecology Obstetrics Women's Health	33
B-Cure Laser	Medical Equipment	Orthopedic Rehabilitation Wound Management	34
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Binah.ai	Mobile Healthcare Remote Monitoring Telemedicine Solutions	General Health Primary Care	37
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Biobeat	Artificial Intelligence Remote Monitoring Wearables & IOT	Cardiovascular Emergency Medicine Primary Care	39
BioView	Diagnostic Laboratory Systems Web/Internet Solutions	Hematology Oncology Prenatal	40
Biovo technologies	Disposable & Implantable Medical Equipment Monitoring	Intensive Care Oral Care Respiratory	41
BioXtreme	Medical Equipment Robotics	Rehabilitation	42
BMT DIAGNOSTICS	Diagnostic Disease Management Point of Care Diagnostics	General Health Primary Care Women's Health	43
Bo&Bo	Artificial Intelligence Mobile Healthcare Telemedicine Solutions	Rehabilitation	44

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	Implantable	Primary Care	
	Medical Equipment	Women's Health	
Chaban Medical	Assistive Technologies	Dermatology and Aesthetics	46
	Medical Equipment	Rehabilitation	
	Minimally Invasive System	Respiratory	
Cnoga	Medical Equipment	General Health	47
	Remote Monitoring	Primary Care	
	Telemedicine Solutions		
CyberMDX	Artificial Intelligence	Primary Care	48
	Cyber Security		
	Hospital Operational Efficiency		
Cynerio	Artificial Intelligence	General Health	49
	Cyber Security		
Datos Health	Mobile Healthcare	Cardiovascular	50
	Remote Monitoring	Oncology	
	Telemedicine Solutions	Psychiatry	
DMT - Solio	Medical Equipment	Inflammation	51
	Personal Health Assistant	Orthopedic	
	Proactive wellness / Lifestyle /	Rehabilitation	
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Donisi	Decision Support Systems	Cardiovascular	52
	Remote Monitoring	Pulmonary	
	Telemedicine Solutions	Respiratory	

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	Remote Monitoring	General Health	
	Telemedicine Solutions	Respiratory	
Edgecase.ai	Digital Imaging	General Health	54
	Mobile Healthcare	Oncology	
	Telemedicine Solutions	Wound Management	
EFA Technologies	Diagnostic	Hematology	55
	Mobile Healthcare	Infectious Diseases	
	Point of Care Diagnostics	Primary Care	
Effectivate	Proactive wellness / Lifestyle / Patient Engagement	Neurology and Degenerative Disease	56
	Remote Monitoring	Neuroscience	
	Web/Internet Solutions	Rehabilitation	
Eitan Medical	Drug Delivery	General Health	57
	Medical Equipment	General Surgery	
	Mobile Healthcare		
ELAD HEALTH	Electronic Medical Records	General Health	58
Elfi-Tech	Mobile Healthcare	Cardiovascular	59
	Remote Monitoring	Peripheral Vascular	
	Telemedicine Solutions	Rehabilitation	
Essence SmartCare	Mobile Healthcare	General Health	60
	Proactive wellness / Lifestyle / Patient Engagement	Rehabilitation	
	Remote Monitoring		
Geneyx	Diagnostic	Cardiovascular	61
	Hospital Operational Efficiency	Gastrointestinal	
	Precision / Personalized Medicine	Genetic Disorders	

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Healables	Mobile Healthcare	Diabetics	62
	Personal Health Assistant	General Health	
	Wearables & IOT	Inflammation	
IceCure Medical	Medical Equipment	Oncology	63
		Women's Health	
Igentify	Electronic Medical Records	Genetic Disorders	64
	Precision / Personalized Medicine	Oncology	
	Telemedicine Solutions	Prenatal	
IMedis	Artificial Intelligence	Diabetics	65
	Diagnostic	General Health	
	Imaging	Oncology	
IMNA Solutions	Disease Management	Diabetics	66
	Precision / Personalized Medicine	Metabolic Diseases	
	Telemedicine Solutions	Obesity	
Inovytec	Mobile Healthcare	Emergency Medicine	67
	Monitoring	Intensive Care	
	Telemedicine Solutions	Respiratory	
INSIGHTEC	Drug Delivery	Neurology and Degenerative Disease	68
	Medical Equipment	Neuroscience	
	Minimally Invasive System	Oncology	
Intuition Robotics	Assistive Technologies	General Health	69
	Personal Health Assistant	Metabolic Diseases	
	Proactive wellness / Lifestyle / Patient Engagement	Primary Care	

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	Personal Health Assistant	Pediatrics	
Koalys	Diagnostic	Ear, Nose and Throat (ENT)	71
	Mobile Healthcare	General Health	
	Telemedicine Solutions	Primary Care	
Lyra Medical	Disposable & Implantable	Gynecology	72
	Implantable	Urology	
	Minimally Invasive System	Women's Health	
MedCu	Disposable & Implantable	Wound Management	73
	Medical Equipment		
Meditrac	Medical Equipment	Bone Diseases	74
	Training	Orthopedic	
		Rehabilitation	
Medoc	Diagnostic	Diabetics	75
	Medical Equipment	Neurology and Degenerative Disease	
	Research Equipment	Neuroscience	
MindUP	Precision / Personalized Medicine	Women's Health	76
	Diagnostic	Intensive Care	
	Monitoring	Oncology	
MobileODT	Artificial Intelligence	Gynecology	77
	Clinical Document Management		
	Point of Care Diagnostics		

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Moovcare by Sivan	Artificial Intelligence Remote Monitoring Telemedicine Solutions	Oncology	78
NanoScent	Diagnostic Point of Care Diagnostics Mobile Healthcare	Gastrointestinal Infectious Diseases Women's Health	79
Neteera	Medical Equipment Remote Monitoring Telemedicine Solutions	Cardiovascular General Health Respiratory	80
NI Medical	Disease Management Medical Equipment Remote Monitoring	Cardiovascular Obstetrics Primary Care	81
NOAM URIM	Disposable & Implantable Nursing Applications Personal Health Assistant	General Health Intensive Care	82
NONAGON	Mobile Healthcare Remote Monitoring Telemedicine Solutions	General Health Pediatrics Primary Care	83
OutSense	Personal Health Assistant Remote Monitoring Wearables & IOT	Gastrointestinal General Health Urology	84
Oxitone	Medical Equipment Remote Monitoring Wearables & IOT	Cardiovascular Pulmonary Respiratory	85

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Philips Israel	Artificial Intelligence Digital Imaging Medical Equipment	Cardiovascular Emergency Medicine Oncology	87
PillTracker	Medication Adherence Remote Monitoring Telemedicine Solutions	Autoimmune Diseases Infectious Diseases Oncology	88
PulsenMore	Mobile Healthcare Remote Monitoring Telemedicine Solutions	Gynecology Obstetrics Women's Health	89
REVITALVISION	Medical Equipment Mobile Healthcare Proactive wellness / Lifestyle / Patient Engagement	Ophthalmology	90
Saliwell	Assistive Technologies Disease Management Wearables & IOT	Autoimmune Diseases Ear, Nose and Throat (ENT) Oral Care	91
Sanara Ventures	Digestible Digital Imaging Hospital Operational Efficiency	General Health	92
Scopio Labs	Artificial Intelligence Digital Imaging Laboratory Systems	Bone Diseases Hematology Oncology	93

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Selfit Medical	AR/VR	Cardiovascular	94
	Personal Health Assistant	Neurology and Degenerative Disease	
	Robotics	Rehabilitation	
Serenno Medical	Diagnostic	Cardiovascular	95
	Medical Equipment	Intensive Care	
	Monitoring	Nephrology	
Shekel Scales	Diagnostic	General Health	96
	Point of Care Diagnostics	Obesity	
	Medical Equipment	Pediatrics	
Silbermann	Medical Equipment	General Health	97
	Monitoring	Intensive Care	
		Respiratory	
Simplivia	Drug Delivery	Oncology	98
		Veterinary	
Somatix	Artificial Intelligence	Cardiovascular	99
	Remote Monitoring	Pulmonary	
	Wearables & IOT	Rehabilitation	
SURE Universal	Remote Monitoring	Ear, Nose and Throat (ENT)	100
	Telemedicine Solutions	General Health	
	Wearables & IOT		
Synergo by Medical Enterprises	Disease Management	Oncology	101
	Medical Equipment	Urology	
	Minimally Invasive System		

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Taliaz	Artificial Intelligence	Neuroscience	102
	Decision Support Systems	Primary Care	
	Precision / Personalized Medicine	Psychiatry	
TempraMed	Drug Delivery	Allergy	103
	Medical Equipment	Emergency Medicine	
	Medication Adherence	Diabetics	
Thomas Medical	Diagnostic	General Health	104
	Medical Equipment	Respiratory	
	Wearables & IOT		
Tyto Care	Medical Equipment	General Health	105
	Remote Monitoring	Pediatrics	
	Telemedicine Solutions	Primary Care	
Via Surgical	Implantable	General Surgery	106
	Medical Equipment	Orthopedic	
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Viasonix	Diagnostic	Cardiovascular	107
	Medical Equipment	Neurology and Degenerative Disease	
	Robotics	Peripheral Vascular	
Virtual Ports	Medical Equipment	Gastrointestinal	108
	Robotics	General Surgery	
		Gynecology	
Virusight Diagnostic	Artificial Intelligence	General Health	109
	Diagnostic	Infectious Diseases	
	Telemedicine Solutions		



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Company Name	Category	Therapeutic Area	
Vitalerter	Artificial Intelligence	General Health	110
	Remote Monitoring	Rehabilitation	
	Telemedicine Solutions		
Vocalis Health	Decision Support Systems	General Health	111
	Disease Management	Respiratory	
	Remote Monitoring		
WideMed Technologies	Diagnostic	Respiratory	112
	Medical Equipment		
	Mobile Healthcare		
XRHealth	AR/VR	General Health	113
	Remote Monitoring	Psychiatry	
	Telemedicine Solutions	Rehabilitation	

Table of Contents by Categories

Category	Company
AR/VR	Selfit Medical
	XRHealth
Artificial Intelligence	AceTech
	Biobeat
	Bo&Bo
	CyberMDX
	Cynerio
	EarlySense
	IMedis
	MobileODT
	Moovcare by Sivan
	PathKeeper Surgical
	Philips Israel
	Scopio Labs
	Somatix
	Taliaz
Virusight Diagnostic	
Vitalerter	
Assistive Technologies	Alango – Wear & Hear
	Chaban Medical
	Intuition Robotics
	Saliwell
Cyber Security	CyberMDX
	Cynerio
Clinical Document Management	Artisan Sonics
	MobileODT
Decision Support Systems	AceTech
	Donisi
	Taliaz
	Vocalis Health
Diagnostic	BioView
	BMT DIAGNOSTICS
	BSP Medical
	EFA Technologies
	Geneyx
	IMedis
Koalys	

Table of Contents by Categories

Category	Company
	Medoc MindUP NanoScent Serenno Medical Shekel Scales Thomas Medical Viasonix Virusight Diagnostic WideMed Technologies
Digestible	Sanara Ventures
Digital Imaging	Edgecase.ai Philips Israel Sanara Ventures Scopio Labs
Disease Management	Argaman BMT DIAGNOSTICS IMNA Solutions NI Medical Saliwell Synergo by Medical Enterprises Vocalis Health
Disposable & Implantable	Biovo technologies Kencap Lyra Medical MedCu NOAM URIM
Drug Delivery	Eitan Medical INSIGHTEC Simplivia TemptraMed
Electronic Medical Records	Artisan Sonics ELAD HEALTH Igentify
Hospital Operational Efficiency	Argaman betterair

Table of Contents by Categories

Category	Company
	CyberMDX
	Geneyx
	Sanara Ventures
Imaging	IMedis
Implantable	BSP Medical
	Lyra Medical
	Via Surgical
Laboratory Systems	BioView
	Scopio Labs
Medical Equipment	Aerotel
	Babysense by Hisense
	B-Cure Laser
	Biovo technologies
	BioXtreme
	BSP Medical
	Chaban Medical
	Cnoga
	DMT – Solio
	Eitan Medical
	IceCure Medical
	INSIGHTEC
	Kencap
	MedCu
	Meditrac
	Medoc
	Neteera
	NI Medical
	Oxitone
	Philips Israel
	REVITALVISION
	Serenno Medical
	Shekel Scales
	Silbermann
	Synergo by Medical Enterprises
	TempraMed
	Thomas Medical
	Tyto Care
	Via Surgical

Table of Contents by Categories

Category	Company
	Viasonix Virtual Ports WideMed Technologies
Medication Adherence	PillTracker TempraMed
Minimally Invasive System	Chaban Medical INSIGHTEC Lyra Medical Synergo by Medical Enterprises Via Surgical
Mobile Healthcare	Babysense by Hisense Binah.ai Bo&Bo Datos Health Edgecase.ai EFA Technologies Eitan Medical Elfi-Tech Essence SmartCare Healables Inovytec Koalys NanoScent NONAGON PulsenMore REVITALVISION WideMed Technologies
Monitoring	Aerotel Babysense by Hisense Biovo technologies Inovytec MindUP Serenno Medical Silbermann
Nursing Applications	Argaman NOAM URIM
Personal Health Assistant	betterair

Table of Contents by Categories

Category	Company
	DMT – Solio Healables Intuition Robotics Kencap NOAM URIM OutSense Selfit Medical
Point of Care Diagnostics	BMT DIAGNOSTICS EFA Technologies MobileODT NanoScent Shekel Scales
Precision / Personalized Medicine	AceTech Geneyx Igentify IMNA Solutions MindUP Taliaz
Proactive wellness / Lifestyle / Patient Engagement	Alango – Wear & Hear betterair DMT – Solio Effectivate Essence SmartCare Intuition Robotics REVITALVISION
Remote Monitoring	Aerotel Binah.ai Biobeat Bio-T Cnoga Datos Health Donisi EarlySense Effectivate Elfi-Tech Essence SmartCare Moovcare by Sivan

Table of Contents by Categories

Category	Company
	<ul style="list-style-type: none"> Neteera NI Medical NONAGON OutSense Oxitone PillTracker PulsenMore Somatix SURE Universal Tyto Care Vitalerter Vocalis Health XRHealth
Research Equipment	Medoc
Robotics	<ul style="list-style-type: none"> BioXtreme PathKeeper Surgical Selfit Medical Viasonix Virtual Ports
Telemedicine Solutions	<ul style="list-style-type: none"> Binah.ai Bio-T Bo&Bo Cnoga Datos Health Donisi EarlySense Edgecase.ai Elfi-Tech Igentify IMNA Solutions Inovytec Koalys Moovcare by Sivan Neteera NONAGON PillTracker PulsenMore SURE Universal Tyto Care Virusight Diagnostic Vitalerter



Table of Contents by Categories

Category	Company
	XRHealth
Training	Meditrac
Wearables & IOT	Alango – Wear & Hear Biobeat Bio-T Healables OutSense Oxitone Saliwell Somatix SURE Universal Thomas Medical
Web/Internet Solutions	Artisan Sonics BioView Effectivate

Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
Allergy	betterair
	TempraMed
Autoimmune Diseases	PillTracker
	Saliwell
Bone Diseases	Meditrac
	Scopio Labs
Cardiovascular	Aerotel
	Biobeat
	Bio-T
	BSP Medical
	Datos Health
	Donisi
	EarlySense
	Elfi-Tech
	Geneyx
	Neteera
	NI Medical
	Oxitone
	Philips Israel
	Selfit Medical
	Serenno Medical
Somatix	
Viasonix	
Dermatology and Aesthetics	Chaban Medical
Diabetics	Bio-T
	Healables
	IMedis
	IMNA Solutions
	Medoc
	TempraMed
Ear, Nose and Throat (ENT)	Alango - Wear & Hear
	Kencap
	Koalys
	Saliwell
	SURE Universal

Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
Emergency Medicine	Aerotel
	Biobeat
	Inovytec
	Philips Israel
	TempraMed
Gastrointestinal	Geneyx
	NanoScent
	OutSense
	Virtual Ports
General Health	Aerotel
	Alango – Wear & Hear
	betterair
	Binah.ai
	Bio-T
	BMT DIAGNOSTICS
	Cnoga
	Cynerio
	EarlySense
	Edgecase.ai
	Eitan Medical
	ELAD HEALTH
	Essence SmartCare
	Healables
	IMedis
	Intuition Robotics
	Koalys
	Neteera
	NOAM URIM
	NONAGON
	OutSense
	Sanara Ventures
	Shekel Scales
	Silbermann
	SURE Universal
	Thomas Medical
	Tyto Care
Virusight Diagnostic	
Vitalerter	
Vocalis Health	
XRHealth	

Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
General Surgery	Eitan Medical Via Surgical Virtual Ports
Genetic Disorders	Geneyx Igenify
Gynecology	Artisan Sonics Kencap Lyra Medical MobileODT PulsenMore Virtual Ports
Hematology	BioView EFA Technologies Scopio Labs
Infection Control	Argaman
Infectious Diseases	EFA Technologies NanoScent PillTracker Virusight Diagnostic
Inflammation	DMT – Solio Healables
Intensive Care	Biovo technologies Inovytec MindUP NOAM URIM Sereno Medical Silbermann
Metabolic Diseases	IMNA Solutions Intuition Robotics
Nephrology	Sereno Medical

Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
Neurology and Degenerative Disease	Effectivate INSIGHTEC Medoc Selfit Medical Viasonix
Neuroscience	Effectivate INSIGHTEC Medoc Taliaz
Obesity	IMNA Solutions Shekel Scales
Obstetrics	Artisan Sonics Babysense by Hisense NI Medical PulsenMore
Oncology	AceTech BioView Datos Health Edgecase.ai IceCure Medical Igentify IMedis INSIGHTEC MindUP Moovcare by Sivan Philips Israel PillTracker Scopio Labs Simplivia Synergo by Medical Enterprises
Ophthalmology	REVITALVISION
Oral Care	AceTech Biovo technologies Saliwell

Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
Orthopedic	<ul style="list-style-type: none"> B-Cure Laser DMT - Solio Meditrac PathKeeper Surgical Via Surgical
Pediatrics	<ul style="list-style-type: none"> Babysense by Hisense Kencap NONAGON Shekel Scales Tyto Care
Peripheral Vascular	<ul style="list-style-type: none"> Elfi-Tech Viasonix
Prenatal	<ul style="list-style-type: none"> BioView Igentify
Primary Care	<ul style="list-style-type: none"> Argaman Binah.ai Biobeat BMT DIAGNOSTICS BSP Medical Cnoga CyberMDX EFA Technologies Intuition Robotics Koalys NI Medical NONAGON Taliaz Tyto Care
Psychiatry	<ul style="list-style-type: none"> Datos Health Taliaz XRHealth
Pulmonary	<ul style="list-style-type: none"> Donisi Oxitone Somatix

Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
Rehabilitation	B-Cure Laser
	BioXtreme
	Bo&Bo
	Chaban Medical
	DMT - Solio
	Effectivate
	Elfi-Tech
	Essence SmartCare
	Meditrac
	Selfit Medical
	Somatix
	Vitalerter
XRHealth	
Respiratory	Babysense by Hisense
	Biovo technologies
	Chaban Medical
	Donisi
	EarlySense
	Inovytec
	Neteera
	Oxitone
	Silbermann
	Thomas Medical
	Vocalis Health
	WideMed Technologies
Urology	Lyra Medical
	OutSense
	Synergo by Medical Enterprises
Veterinary	Simplivia
Women's Health	Argaman
	Artisan Sonics
	BMT DIAGNOSTICS
	BSP Medical
	IceCure Medical
	Lyra Medical
	MindUP
	NanoScent
	PulsenMore



Table of Contents by Therapeutic Areas

Therapeutic Areas	Company
Wound Management	AceTech B-Cure Laser Edgecase.ai MedCu



COMPANY PROFILES

AceTech

Categories: Artificial Intelligence, Decision Support Systems, Precision / Personalized Medicine

Specific Areas: Oncology, Oral Care, Wound Management

Company Status: R&D



www.acemanan-tech.com

Leading precision medicine in supportive care

Company Profile

AceTech introduces the cutting-edge concept of precision medicine to the field of supportive care. Common cancer treatments such as radiotherapy and chemotherapy often cause painful side effects such as Radiation Dermatitis and Oral Mucositis. We harness data-science, AI and microbiome measurements to create a revolutionary software tool for the personalized prediction of these side effects. AceTech's solution will also provide a tailor-made preventive treatment recommendation to minimize their occurrence and severity. This solution will revolutionize the way oncology patients are managed, while improving their quality of life and reducing the economic burden of their overall treatment. AceTech is currently running two clinical studies and also commercializes products for supportive care.



Aerotel

Categories: Medical Equipment, Monitoring, Remote Monitoring

Specific Areas: Cardiovascular, Emergency Medicine, General Health

Company Status: Revenue Growth



www.aerotel.com

Aerotel Medical Systems is a global provider of advanced ECG monitoring and telemedicine solutions.

Company Profile

Aerotel Medical Systems is a world leader in cost-effective, high-quality, user friendly systems for the home care, telemedicine and Tele-care markets. For over 15 years, we have been helping our clients in establishing medical monitoring call centers, generate revenue opportunities and save costs. Aerotel has a client base in more than 45 countries around the world.

Aerotel provides an end-to-end solution for Remote Cardiac monitoring, including diagnostic devices, hardware platforms, tele-health communications hubs, and receiving software solutions. Aerotel's provide a unique 12 lead ECG monitors which ensure optimal performance and maximum reliability for reliable, long-term monitoring.

Our Monitoring management package designed for a variety of remote diagnostic, emergency services and monitoring applications, serving the homecare, eHealth and telemedicine markets.

Our solutions provide peace of mind, improve quality of life and enhanced level of care for patients and physicians. At the same time they offer significant cost savings and new revenue opportunities for service providers.



Alango – Wear & Hear

Categories: Assistive Technologies, Proactive wellness / Lifestyle / Patient Engagement, Wearables & IOT

Specific Areas: Ear, Nose and Throat (ENT), General Health

Company Status: Initial Revenues

Wear & Hear
Life Sounds Better

www.wearandhear.com

Stylish, affordable, self-fit, multi-functional assistive hearing devices for those with mild-to-moderate hearing loss

Company Profile

1 in 7 people worldwide have some level of hearing loss, which when left untreated can lead to poor performance at school and work, isolation, depression, cognitive decline, and even dementia. We provide a disruptive solution that challenges the current, unsuccessful method (hearing aids) used by less than 5% worldwide of those who could benefit. Our award-winning assistive hearing headsets eliminate the obstacles of the current solutions (high cost, stigma, unmet expectations, reliance on others) to provide a unique opportunity to the individual to improve his/her quality of life.



Argaman

Categories: Disease Management, Hospital Operational Efficiency, Nursing Applications

Specific Areas: Infection Control, Primary Care, Women's Health

Company Status: Initial Revenues



www.argamantech.com

Self-sterilizing textiles to fight the spread of disease and nosocomial infections

Company Profile

Argaman has developed a platform technology that allows the treatment of fibers which when introduced into a textile can give permanent qualities to the fabric previously impossible to do. Self-sterilizing textiles that reduce hospital acquired infections and offer protection by deactivation of viruses in minutes. Cotton that does not ignite. Mosquito repellent fabrics. Wrinkle reduction fabrics. Wound healing fabrics. Technology is applied to both cotton and synthetic fibers. All technologies are sustainable and last the life of the fabric. Cotton treatment using ultrasonic sound waves. Polymer applications in the form of master batch pellets. EPA registered. CE pending on Viral Deactivation Mask.

Antimicrobial Films for Touch/Digital Screens



Antimicrobial Lab Coats, Lab Jackets & etc



BioBloc™
ProActive Disposables



Double Protection Multilayer Masks



Antimicrobial Barrier Sleeve Covers



Artisan Sonics

Categories: Clinical Document Management, Electronic Medical Records, Web/Internet Solutions

Specific Areas: Gynecology, Obstetrics, Women's Health

Company Status: Revenue Growth



Innovative cloud based integration for OB&GYN ultrasound exams

Company Profile

Established in 1996, Artisan Sonics LTD gave the OBGYN ultrasound practitioners a solution to an unmet need, namely, a useful tool to create, store, archive, and share multimedia information from medical devices, combined with advanced structured reporting. Today, Artisan Sonics provides the OBGYN practitioners a complete suite of affordable web services which further enhance their working environment. The reports and their multimedia are stored in the cloud for an unlimited time, providing the user secure and immediate access to his works. Artisan is in Hod-Hasharon in Israel. Artisan Sonics is well-reputed by the most significant Israeli KOL's in this field who took part in our advisory board to assure that our R&D efforts coincide with the ever-changing needs of the OBGYN community.



**Connected
Healthcare
Solutions!**
by Web Based
integration

B-Cure Laser

Categories: Medical Equipment

Specific Areas: Orthopedic, Rehabilitation, Wound Management

Company Status: Revenue Growth

B-CURE[®]
L A S E R

www.bcurelaser.com

An effective, Clinically proven Medical device for treating pain at the comfort of home

Company Profile

Who are we?

Good Energies Ltd. is an international company (founded in 2009) which develops and distributes the B-Cure Laser products. Low level laser medical devices to treat pain, orthopedic disorders, wounds and inflammations, for daily domestic use in the comfort of home.

High professional standards:

The advanced technology is supported by strict monitoring and inspection procedures; as a result the Company and its products are leaders in the home medical devices market.

Recommended by leading doctors worldwide

Over 250,000 patients in countries across the globe, use the B-Cure Laser devices to treat orthopedic disorders, pain, inflammation, sports injuries and to facilitate and support recovery from surgeries and wounds. B-Cure Laser products are recommended by leading doctors worldwide.

No protective goggles needed.

A new patented category in LLLT – The patented laser beam covers a coherent area of 4.5 cm² allowing the free flow of the laser beam.



Babysense by Hisense

Categories: Medical Equipment, Mobile Healthcare, Monitoring

Specific Areas: Obstetrics, Pediatrics, Respiratory

Company Status: Revenue Growth

Babysense™

www.hisense.co.il

Baby Breathing & Sleep Monitoring Solutions

Company Profile

The company was founded in 1991 and thereafter developed the world's first non-touch breathing movement monitor for detection of respiratory cessation (apnea) in infants, known under the trademark – Babysense. Over the years, the company has gained solid expertise in developing and producing quality health monitoring solutions, meeting the stringent regulatory requirements and needs of the global markets. Our core focus is parents' peace of mind and babies' safety. We therefore continuously research and use the most advanced technological means available. Babysense products are based on proven and reliable technology and are trusted by over 1,000,000 homes and thousands of hospitals worldwide.

Babysense is a multinational company operating in more than 30 countries. We are continuously expanding our global reach and product line to benefit millions of consumers and health institutions with cutting-edge solutions.



betterair

Categories: Hospital Operational Efficiency, Personal Health Assistant, Proactive wellness / Lifestyle / Patient Engagement

Specific Areas: Allergy, General Health

Company Status: Revenue Growth



www.better-air.com

betterair has been the pioneer and market leader of the microbial bio-security arena.

Company Profile

betterair's ecological balancing systems are designed to disperse billions of organically cultured strains of environmental probiotics (Enviro-Biotics®) into the air that settle everywhere creating a protective layer of beneficial microscopic flora, forming a natural "Inhibition zone" where allergen and illness causing pathogens – virus – cannot survive

betterair represents the cutting edge of wellness optimization by harnessing the power of natural Enviro-Biotics®.

Our systems help turn your home and office into a hypoallergenic safe zone free from organic irritants.

By utilizing our technology, some of the benefits you will experience are: a dramatic reduction of allergens in your indoor environment, Elimination of bad odors generated by pathogenic bacteria, and mold activity, An overall decrease in harmful pathogen survival, and the restoration of fresh air without harmful chemicals. All this with a unique system designed to bring back wellbeing into your indoor environment.



Binah.ai

Categories: Mobile Healthcare, Remote Monitoring, Telemedicine Solutions

Specific Areas: General Health, Primary Care

Company Status: Revenue Growth

binah.ai

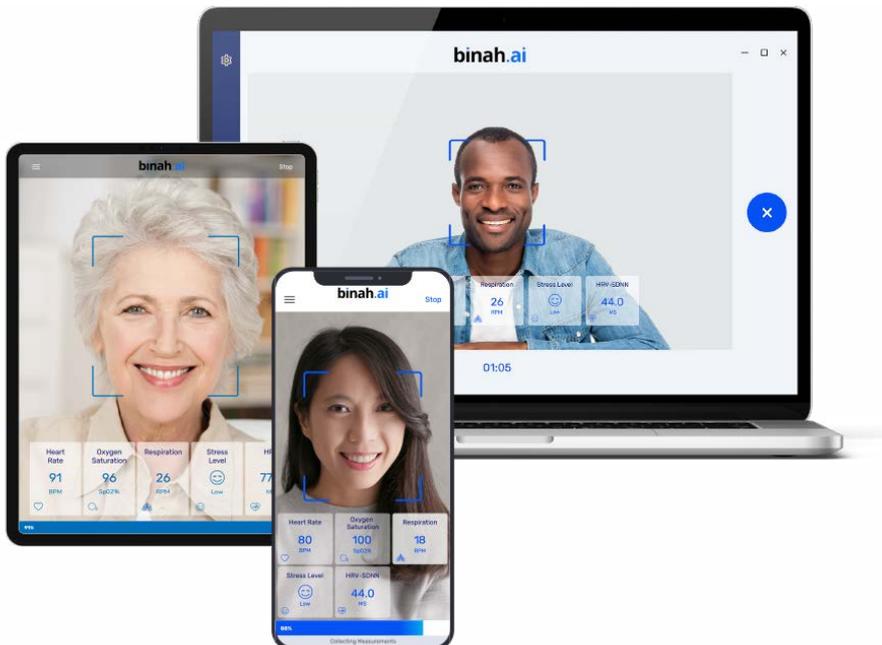
www.binah.ai

AI-powered Video-based Health and Wellness Monitoring Solutions

Company Profile

Binah.ai vital signs monitoring solutions remove the need for home medical devices or wearables to allow users to take control of their personal wellbeing just by using a device they already have: a smartphone, tablet or laptop camera. The unique mix of signal processing and AI technologies allows Binah.ai to deliver the largest set of vital signs available from a single mobile device, with consistent, medically-grade accurate results, in under 1 minute.

With users only having to look at the device's camera, it offers a unique user experience, making it extremely easy to use, non-invasive and contactless. It does not need any identifiable personal features such as a person's eyes or face video to extract the vitals and supports any age, skin color, gender. Delivered as an SDK or ready-to-use, end-to-end solution, it is extremely easy to integrate and ready for immediate use.



Bio-T

Categories: Remote Monitoring, Telemedicine Solutions, Wearables & IOT

Specific Areas: Cardiovascular, Diabetics, General Health

Company Status: Initial Revenues



www.biot-med.com

Connect your medical device. Easily. Engage with your patients. Effectively. Take control of your data. Securely

Company Profile

Bio-T is an easy-to-integrate SaaS solution for medical device manufacturers, designed to instantly connect patients with caregivers for improved care, treatment, and quality of life.

Our unique Triple C solution makes it possible to:

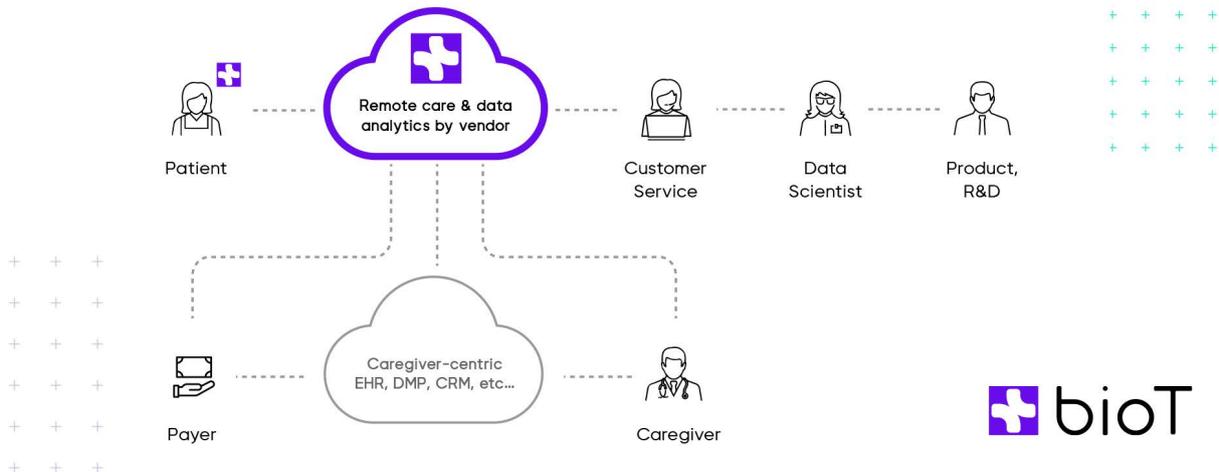
- CONNECT – Connect medical devices to the cloud easily and securely.
- COMMUNICATE – Engage with patients effectively.
- CARE – Provide better care solutions derived by data insights.

Bio-T allows medical devices to transform into connected care solutions by enabling them to successfully manage even the most complex remote care tasks. This is done through the unique industry-proven set of connected care features and the gold standard of cybersecurity, regulation, and compliance.

Bio-T enables remote patient monitoring, digital patient engagement, billing, and operational management – all on a single platform.

So how does it work?

Bio-T is an easy-to-integrate SaaS solution, designed to instantly connect patients with caregivers and support every step of your connected care journey.



Biobeat

Categories: Artificial Intelligence, Remote Monitoring, Wearables & IOT

Specific Areas: Cardiovascular, Emergency Medicine, Primary Care

Company Status: Revenue Growth



www.bio-beat.com

Health AI remote patient monitoring platform, measuring 15 vital signs and triggering early clinical intervention

Company Profile

Biobeat is a med-tech company with unique health-AI abilities in the patient monitoring space. The company's remote patient monitoring (RPM) health-AI platform includes a disposable short-term chest-monitor and a long-term wrist-monitor, both of which utilize a photoplethysmography-based (PPG) sensor to continuously provide accurate patient readings of 15 health parameters, including cuffless blood pressure, pulse rate, respiratory rate, blood oxygen saturation, temperature, stroke volume, cardiac output, one lead ECG (only chest-monitor) and more.

Aggregated patient health data is viewed by medical staff via Biobeat's secure HIPAA and GDPR compliant cloud-based patient management platform, which utilizes an automated real-time early warning score (EWS) system that incorporates advanced AI-based algorithms to provide alerts on patient health status and potential deterioration. Biobeat's wearable devices are the first devices to be FDA-Cleared for cuffless non-invasive blood pressure monitoring and are also CE Mark certified.



BioView

Categories: Diagnostic, Laboratory Systems, Web/Internet Solutions

Specific Areas: Hematology, Oncology, Prenatal

Company Status: Revenue Growth



www.bioview.com

Remote Cloud analysis and report solution for Cytogenetics laboratories

Company Profile

BioView is a worldwide renowned manufacturer of automated cell imaging and analysis solutions in the fields of cytology, cytogenetic, and pathology used in clinical as well as research laboratories.

The shortage of skilled individuals in combination with the recent pandemic, has bolstered the need for practical remote analysis and review solutions in the field of clinical cytogenetic diagnosis.

CytoCloud is a practical, cost-effective, cloud-based application, which allows cytogenetic laboratories to perform their routine Karyotype analytical workload from any location, using any computer, thus increasing lab productivity and efficiency.

Utilizing CytoCloud:

- Ensures continuous lab operation during staff shortages
- Improve laboratory efficiency
- Reduces turnaround times
- Facilitates and simplifies remote consultation practices

The first and only cloud based solution for cytogenetics laboratories!

Karyotype Without Boundaries



Remote Analysis



Expand Laboratory Services



Academic Education



Biovo technologies

Categories: Disposable & Implantable, Medical Equipment, Monitoring

Specific Areas: Intensive Care, Oral Care, Respiratory

Company Status: Revenue Growth

biovo
technologies

www.biovo-tech.com

Paradigm changing products for Intensive Care Units, Operating Rooms and Anesthesia.

Company Profile

"We develop innovative medical devices to greatly improve patient care while reducing personnel workload in Intensive Care Units, Operating Rooms and Anaesthesia. Our devices enables unsurpassed patient safety, staff productivity and workflow efficiency, yet are readily integrated in existing procedural protocols.

The key benefits of all Biovo Technologies' products are:

1. Better outcome thanks to higher ventilation efficacy
2. Higher patient safety by lowering risk of infections
3. Higher efficiency by reducing nurse workload
4. Cost savings – direct and in direct as a result to the above

With efficient design and manufacturing our pricing is very competitive. We have two unique product lines already in market (Cuffix and Oral Care) ; Growing distribution network in all continents and three new unique products in pipeline – all in a recurring market with annual potential estimated at several \$1.3B per year with solid extensive IP"



BioXtreme

Categories: Medical Equipment, Robotics

Specific Areas: Rehabilitation

Company Status: Revenue Growth



www.bio-xtreme.com

BioXtreme rehabilitation robotics – Automatic motor learning by error enhancement technology

Company Profile

BioXtreme Rehabilitation Robotics is instilling new dexterity for stroke and other neuro injuries patients. BioXtreme is a promising and upcoming force in the field of neurotherapy. Using a patent-protected groundbreaking technology, BioXtreme has developed a robotic system that helps with upper limb motoric rehabilitation for stroke and other neuro injuries.

Our product, deXtreme, does automatic rebuild of motion range and capability through automatic/intuitive learning. Based on unique robotic system that applies Error Enforcement forces, BioXtreme technology helps reprogramming the mind for extreme performance. This unique and innovative therapeutic method has proven to decrease neuro-rehabilitation period (mostly for stroke patients) with approximately 50% compared to other technologies/therapy methods. During the same given time, BioXtreme patients achieve better motor results. BioXtreme novelty technology enables an adaptive product for each patient's individual rehabilitation scheme, thus resulting in maximum effectivity for patient as well as therapist.



BMT DIAGNOSTICS

Categories: Diagnostic, Disease Management, Point of Care Diagnostics

Specific Areas: General Health, Primary Care, Women's Health

Company Status: Initial Revenues



www.bio-marketing-t.com

Rapid Diagnostics Test (200 tests& covid 19) *Patent

Company Profile

BMT Diagnostics Ltd. (hereinafter "BMT" or the "Company") was founded in 2004 and has been active in developing, manufacturing and marketing innovative rapid diagnostic tests (RDT) in Israel and internationally.

BMT has pioneered the first of its kind patented Lab-On-Time™ platform of NO STEP RDT device for COVID-19 Ag, Strep A, and Influenza A+B testing using a device-integrated throat swab.

BMT is also developing a similar product platform for integrated blood sampling and testing. This novel platform targets blood-based RDT for indications that have relatively simple regulatory approval routes.

These novel blood tests will initially target the point-of-care (POC), but once proven as safe, simple to use and accurate, they will be further adapted to self-use aiming at the home-testing market.

BMT has approved international patents in multiple territories for its core swab-based RDT device platform and a second pending patent application for an integrated blood sampling and RDT device.



Bo&Bo

Categories: Artificial Intelligence, Mobile Healthcare, Telemedicine Solutions

Specific Areas: Rehabilitation

Company Status: Seed



www.bobo-balance.com

BoBo develops smart rehabilitation devices for musculoskeletal and cardiac fields

Company Profile

Bo&Bo develops and manufactures a smart rehabilitation device for aerobic, balance, and specific body exercising, focusing on musculoskeletal and cardiac fields. Our technology is based on a smart wearable movement sensor and AI software.

Therapists can remotely track, coach, and adjust exercise parameters according to the patient's progress, using gameplay to augment engagement.

Patients using BOBO devices are professionally supervised remotely in the comfort of their own homes, on a per-need basis.

BOBO is CE and FDA approved and used by leading physiotherapy clinics, professional fitness centers, hospitals, sports facilities, military rehab centers, and personal trainers.

Bo&Bo was founded in 2015, by two physiotherapists who were looking to incentivize training to captivate and to keep patients motivated. Today with five different training and rehabilitation products in our portfolio, over 100,000 people use a BOBO device every year.



BSP Medical

Categories: Diagnostic, Implantable, Medical Equipment

Specific Areas: Cardiovascular, Primary Care, Women's Health

Company Status: Regulatory Approval



www.bspmedical.com

HyperQ technology: high frequency ECG analysis for early detection of cardiovascular diseases

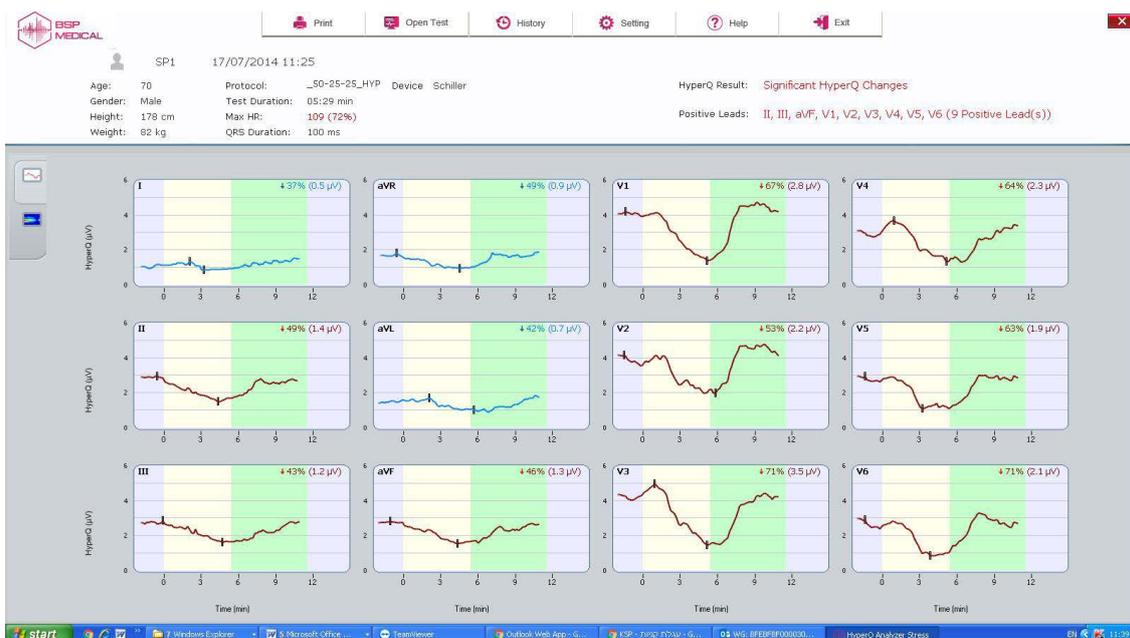
Company Profile

BSP Medical is a ground-breaking biomedical technology company, revolutionizing non-invasive diagnosis, monitoring and management of cardiac diseases, through its proprietary HyperQ technology for High Frequency ECG analysis.

Founded by seasoned researchers in the field of HF-ECG analysis, BSP is devoted to promoting HyperQ technology and its clinical implementation, offering superior management and care for cardiac patients. BSP's software solutions - HyperQ Analyzer Stress and HyperQ Analyzer Rest - are CE marked, FDA cleared, NMPA (Chinese regulation) approved and AMAR (Israel) approved.

BSP further develops its technology into new areas, including implantable devices and wearable solutions, to provide caregiving organizations, physicians and patients with critical advanced warning for evolving cardiovascular pathologies.

HyperQ technology has been validated in numerous studies and routine clinical use on thousands of patients in Europe, Asia, Israel and the US, demonstrating its crucial value for the detection and monitoring of the #1 global killer - Cardiac Diseases.



Chaban Medical

Categories: Assistive Technologies, Medical Equipment, Minimally Invasive System

Specific Areas: Dermatology and Aesthetics, Rehabilitation, Respiratory

Company Status: Revenue Growth



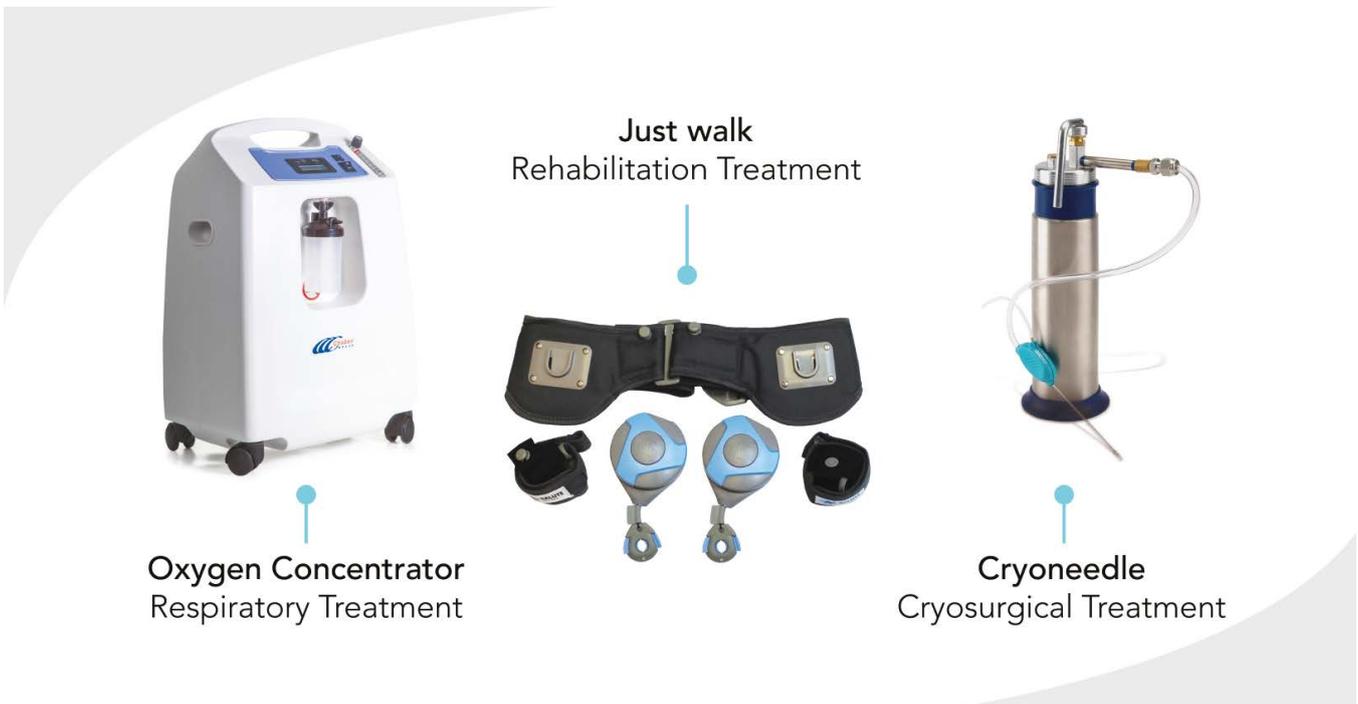
www.chaban-medical.com

Innovative keloid scars treatment and state of the art walking rehabilitation device

Company Profile

CryoShape Needle – provides a single treatment, minimal invasive, using unique cryotherapy probe for the removal of keloid scars and hypertrophic scars. Uses for both, large and small area as one the Cryoshape probe freezes the scar from the inside-out allowing to avoid peripheral damage while removing the scar by it's root. The procedure do not requires operating room and can be done on a clinic.

Just Walk – a homecare rehabilitation device, suitable for both adult and pediatric patients, provides fast and efficient walking rehabilitation at low price. Just Walk works on the whole walking cycle, motor learning and muscle strength of the patient suffering from proprioception – Stroke, CP, MS, TBI, Foot Drop, Parkinson, Elderly muscle weakness, by operating stable force/resistance over the body. The therapist set, unlike Adults or Pediatric sets, has additional accessories allowing him to work also on upper limbs – the perfect tool box any therapist might need.



Oxygen Concentrator
Respiratory Treatment

Just walk
Rehabilitation Treatment

Cryoneedle
Cryosurgical Treatment



Cnoga

Categories: Medical Equipment, Remote Monitoring, Telemedicine Solutions

Specific Areas: General Health, Primary Care

Company Status: Revenue Growth



www.cnoga.com

Tele-Medicine Solutions based on non-invasive medical devices

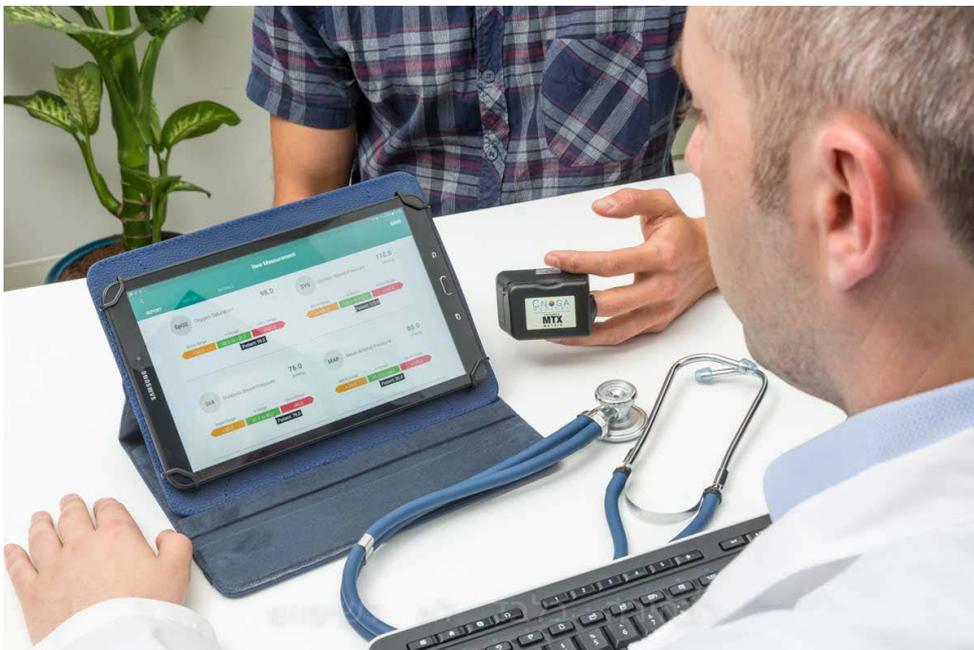
Company Profile

Cnoga medical is a leading global company for outpatient monitoring. CNOGA is a privately held international company, founded in 2004, with headquarters in Israel and subsidiaries in China and Brazil.

CNOGA researches and develops innovative technologies in the field of non-invasive medical devices that integrated into our data management platform to provide a complete solution for the patients and the physicians.

Our premium product is the TensorTip®MTX. By simply placing a finger into one compact medical device for one minute, TensorTip MTX can measure 15 bio-parameters such as Hemodynamic, Hematology and Blood gasses without the need to draw blood. With the use of dedicated Singular Apps and eHealth management cloud system the data can be safely managed, analyzed and shared for remote monitoring.

CNOGA's devices are approved by CE, CFDA, Anvisa and having a U.S FDA approval for Blood pressure & Pulse.



CyberMDX

Categories: Artificial Intelligence, Cyber Security, Hospital Operational Efficiency

Specific Areas: Primary Care

Company Status: Revenue Growth



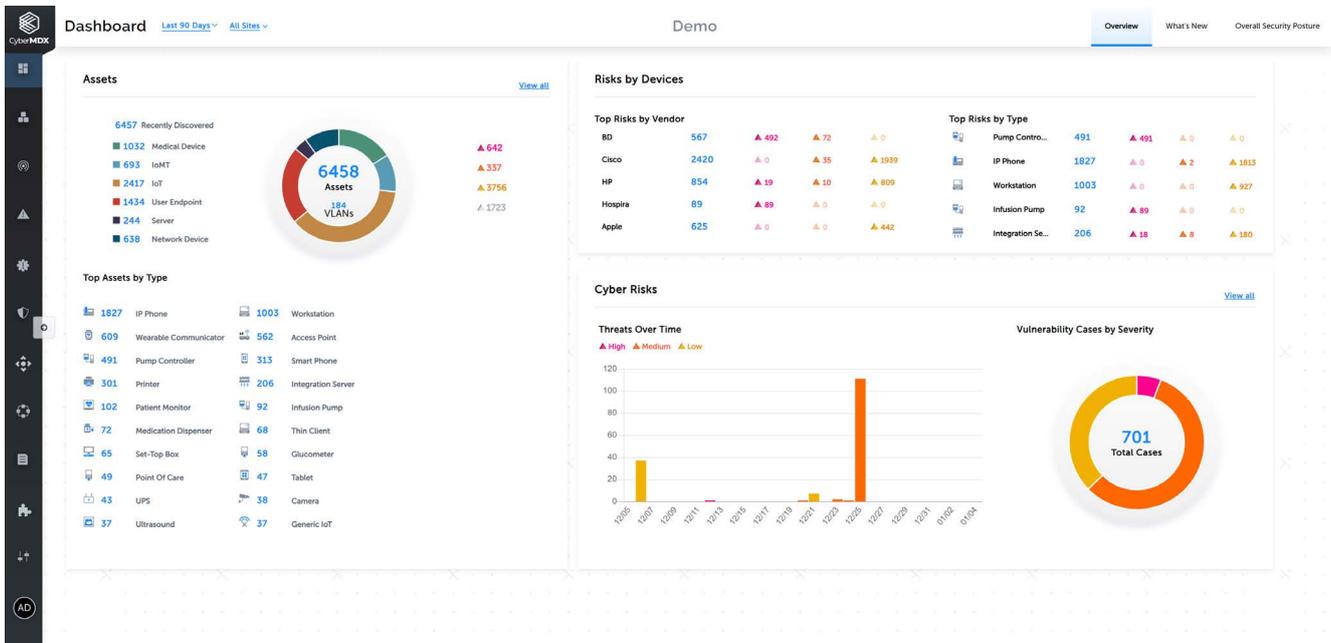
www.cybermdx.com

We protect the things that protect human lives.

Company Profile

CyberMDX is an IoT security leader dedicated to protecting the quality care of health delivery worldwide. CyberMDX provides cloud-based cyber security solutions that support the advancement of The Internet of Medical Things. The CyberMDX solution identifies endpoints and assesses vulnerabilities to detect, respond to, and prevent cyber incidents. Deployed worldwide, CyberMDX is designed to integrate with our customers' existing environments through its scalable, easy-to-deploy and agentless solution.

The CyberMDX Healthcare Security Suite portfolio identifies, categorizes, and protects connected medical devices — ensuring resiliency as well as patient safety and data privacy. With CyberMDX's continuous endpoint discovery & mapping, comprehensive risk assessment, AI-powered containment & response, and operational analytics, risks are surgically mitigated and assets optimized.



Cynerio

Categories: Artificial Intelligence, Cyber Security

Specific Areas: General Health

Company Status: Revenue Growth



www.cynerio.com

Cynerio is a full-suite Healthcare IoT cybersecurity and asset management platform

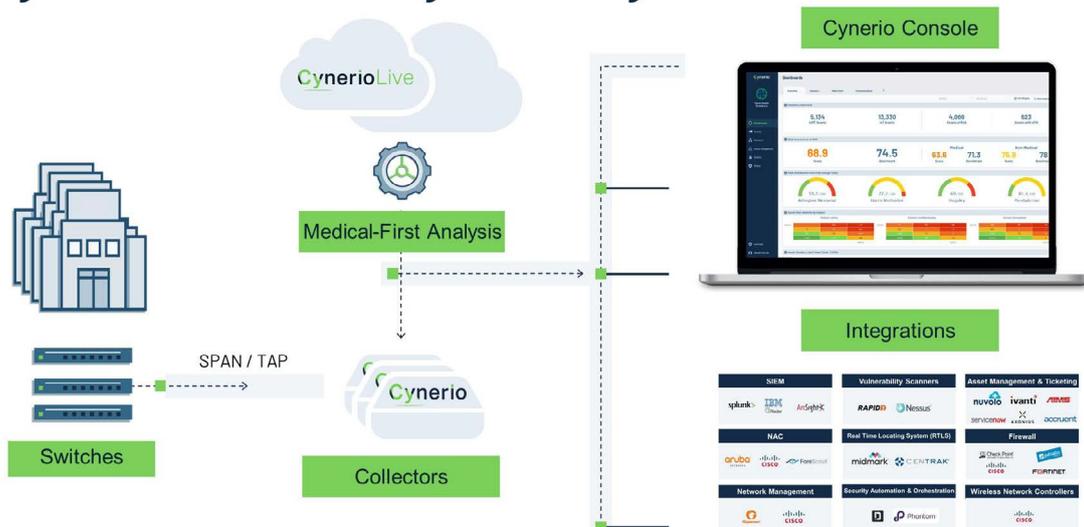
Company Profile

The Cynerio platform’s suite of healthcare-tailored security solutions streamlines proactive and preemptive cybersecurity in clinical environments. We cover every threat vector on every connected medical, IoT device, and OT system with automated risk reduction, threat mitigation, attack prevention tools, and step-by-step remediation programs built on the NIST Zero Trust framework to get healthcare facilities secure fast.

Our superior AI aggregates static data (CVEs MDS2, etc.) with live data to tailor security policies to facilities' unique network architectures and automates healthcare-safe segmentation policy configuration. Our intelligent Risk Mitigation Modeling™ supplies healthcare security teams with the right mitigating actions to take and when, helps reduce organizational risk, achieve compliance, and gives teams total control over policy enforcement with validation capabilities designed to guarantee clinical operational continuity and patient safety.



Cynerio Healthcare IoT Cybersecurity Platform



Datos Health

Categories: Mobile Healthcare, Remote Monitoring, Telemedicine Solutions

Specific Areas: Cardiovascular, Oncology, Psychiatry

Company Status: Revenue Growth

Datos[™]
Moving care forward

www.datos-health.com

Driving the new standard of remote care through automation

Company Profile

Datos addresses the growing need to transition more care from hospitals and clinics to the home. A robust and flexible remote care automation platform, the user-friendly yet cost-effective Datos solution enables any hospital department to rapidly and seamlessly deploy remote care processes and workflows. Datos' agnostic platform enables care delivery across any clinical condition, device, patient profile, and treatment protocol, and helps health systems realize the potential of patient-generated data through strong patient engagement.

ENABLING EFFECTIVE REMOTE CARE AT THE FRACTION OF THE COST

- A flexible, scalable, device-agnostic remote care automation platform
- Enables codeless creation and deployment of virtually any remote care workflow
- Supports both scheduled and ad-hoc direct communication via video, text and chat
- Significantly increases patient engagement and adherence to care protocols
- Alleviates caregiver capacity burdens
- Ensures seamless hospital-to-home transition, and dramatically reduces readmissions



DMT – Solio

Categories: Medical Equipment, Personal Health Assistant, Proactive wellness / Lifestyle / Patient Engagement

Specific Areas: Inflammation, Orthopedic, Rehabilitation

Company Status: Revenue Growth



www.soliotherapy.com

Patented Synergy Of Three Energy Sources: LLLT, IR, RF

Company Profile

Solio, the innovative brand in the field of therapy and products for treating pain is proud to present Alfa Plus: an effective, advanced device that is safe for personal use at any age, for men, women and children alike, easing and relieving various types of pain, such as: post-exercise muscle pain, period cramps, chronic pain or traumatic pain.

From now on, the technology used by pain clinics is available at home!

Alfa Plus is an innovative device that combines three sources of energy:

Radio Frequency energy (RF)

Infrared energy (IR)

Soft laser energy (LLLT)

Cleared by the FDA (510K Class 2)

No side effects

Can be safely combined with other therapies and pain relief medications

High quality guarantee from the international Solio Brand



Donisi

Categories: Decision Support Systems, Remote Monitoring, Telemedicine Solutions

Specific Areas: Cardiovascular, Pulmonary, Respiratory

Company Status: Clinical Trials



www.donisihealth.com

Changing Lives Without Changing Lifestyles

Company Profile

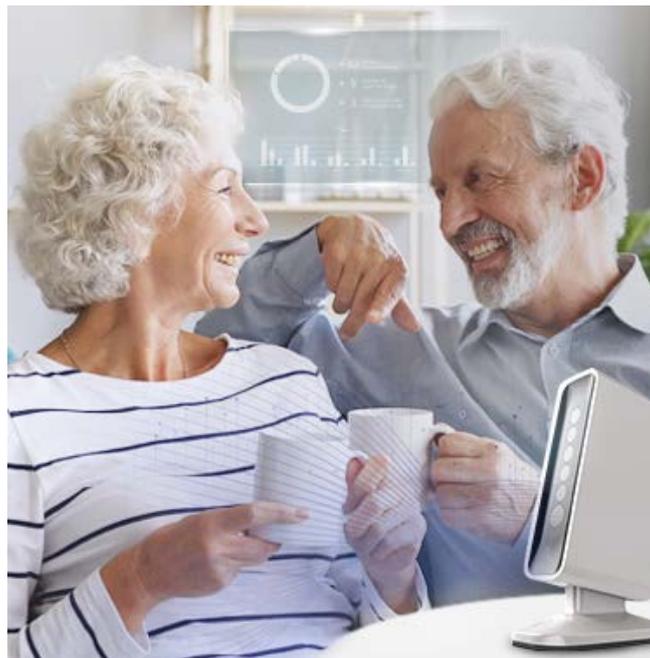
"The new standard in patient care, Donisi is the only clinically validated contact-free device that can detect pulmonary congestion & more.

Based on deep tech and backed by 26 registered patents, Donisi's unique AI & proprietary algorithms enable early detection of changes in health status through on-going measurement and trend analysis of (9) cardiopulmonary parameters.

The Donisi system enables personalized, data-driven cardiac and respiratory insights that support the identification of changes in pulmonary congestion to assist healthcare providers in the early identification of heart failure exacerbation.

- In-home, contact-free, non-invasive bio-parameter sensing unit
- Health Cloud
- API enabled sync with app or care provider platform via API.

The system is currently operating in four (4) care provider organizations (3 US & 1 Israel). FDA approval via the de-novo pathway is expected Q1 2021.



EarlySense

Categories: Artificial Intelligence, Remote Monitoring, Telemedicine Solutions

Specific Areas: Cardiovascular, General Health, Respiratory

Company Status: Revenue Growth

EarlySense®

www.earlysense.com

EarlySense technology allows for the continuous monitoring of patient heart and respiratory rates without ever touching the patient

Company Profile

EarlySense technology allows for the continuous monitoring of heart and respiratory rates without ever touching the patient. The technology alerts clinicians to potential patient deterioration events much earlier than traditional monitoring methods. This technology serves as the engine for EarlySense remote patient monitoring devices, helping bring hospital-grade patient analytics to care settings outside the hospital.

Building on EarlySense's proven track record of patient compliance, monitoring accuracy and ease of use, Noomi, a patient safety platform, extends these capabilities into environments such as the patient's home. Through the API customers and partners can access vital signs and other biometrics as well as specialized insights utilizing our data science (AI) applications and the strength of our large data ecosystem. Providing monitored data on an ongoing basis allows the ability to identify health trends early that can assist in the patient's medical team to head off a decline in their health status.



Edgecase.ai

Categories: Digital Imaging, Mobile Healthcare, Telemedicine Solutions

Specific Areas: General Health, Oncology, Wound Management

Company Status: Revenue Growth



www.edgecase.ai

On Demand Marketplace of Clinicians and Healthcare Data

Company Profile

Edgecase.ai and our Medcase Health marketplace was founded to democratize access to healthcare, through our rapidly growing clinician marketplace and healthcare tooling trusted by the likes of leading Fortune 15 entities among others. We continue to streamline access and data transformation for, Telehealth, Ai development and other workflows. Currently we operate a worldwide marketplace in 20+ different countries supporting 20+ languages. Come work with us to quickly scale your business, scale access of healthcare data and so in a compliant way.

EfA Technologies

Categories: Diagnostic, Mobile Healthcare, Point of Care Diagnostics

Specific Areas: Hematology, Infectious Diseases, Primary Care

Company Status: Pre-Clinical

EfA
Engineering for All

www.revdxmedical.com

Bring the Lab to the Blood and not the Blood to the Lab

Company Profile

EFA Technologies develops and market its RevDx product which is the first of its kind medical device performing blood tests everywhere. The device incorporates the state of the art digital microscopy and additional diagnostic channels to provide initially a Complete Blood Count at the point of care (more application to be developed).

The RevDx also builds a location based big data of microscopy images to be used for an additional researches and diagnostic applications. RevDx gives on the device the results within few minutes and with no special expertise. EFA also develops the unique medical chip which allows for a one step blood sampling and mixing. The solution is designed to be affordable and at a much lower cost than what is being charged for now.



Effectivate

Categories: Proactive wellness / Lifestyle / Patient Engagement, Remote Monitoring, Web/Internet Solutions

Specific Areas: Neurology and Degenerative Disease, Neuroscience, Rehabilitation

Company Status: Revenue Growth

Effectivate

www.effectivate.org

Effectivate, empowering seniors, preserving quality of life.

Company Profile

Effectivate is setting a new standard for computerized-brain-training by providing cutting-edge memory training for seniors. The product was designed by putting the seniors and their sensory, cognitive, and technological needs first. The web-app trains the features that loosen with age and have been proven as susceptible to brain-training. Our novel protocol creates personalized training, set to challenge each user, and inspire brain plasticity. Effectivate aspires to impact the lives of the elderly and help maintain a high quality of life, by preserving cognitive state and supporting healthy aging.

This can help lower normal, age-related cognitive decline adverse effects such as car accidents, falls and difficulty in disease management, thus saving money and lowering the load on the healthcare system. The Effectivate app will also enable clinician remote monitoring and help timely treatment with fewer visits, and treatment of patients with low access or who are under COVID-19 constraints.



Effectivate



Eitan Medical

Categories: Drug delivery, Medical Equipment, Mobile Healthcare

Specific Areas: General Health, General Surgery

Company Status: Revenue Growth



www.eitanmedical.com

Drug delivery and infusion solutions across the continuum of care—from the hospital to the home

Company Profile

Eitan Medical is reimagining drug delivery, with reliable innovations that put patients at the center of care, making drug delivery easier and safer than ever before. Patient safety and care is only the starting point, as Eitan Medical goes beyond – delivering connected, intuitive drug delivery and infusion solutions that are designed to improve patient and clinician quality of life across the continuum of care, including hospital, ambulatory, and home care environments. For over a decade, Eitan Medical has provided safe, intuitive, and flexible solutions that meet evolving drug delivery needs.

Eitan Medical's product lines include the Sapphire™ infusion platform, providing connected infusion therapy systems in hospital and ambulatory settings; the Sorrel™ wearable drug delivery platform, the patient-centric on-body injector for delivery of biologic treatments; and Avoset™, connected infusion systems for the home care market.



ELAD HEALTH

Categories: Electronic Medical Records

Specific Areas: General Health

Company Status: Revenue Growth



www.elad-health.com

The Chameleon Electronic Medical Record is a widely used yet flexible solution. As a unified platform Chameleon addresses all departments and wards in the hospital creating a fully continuous care encounter and patient history

Company Profile

Chameleon –EMR by Elad Health

Elad Health, part of the Elad Group, is the developer of the Chameleon Electronic Medical Record (EMR). Chameleon provides a holistic medical view of the patient hospitalization processes including seamless interoperability across medical departments, units and clinics. Based on Elad Group's accumulated experience, Elad Health was established in 2004 as a niche health IT solution provider. Today, Chameleon is the leading EMR software solution in Israel used by 75% of hospitals including: acute care hospitals, children's hospitals, ambulatory, rehabilitation, geriatric, psychiatric, labor and delivery wards.

Chameleon benefits our customers by:

- Reducing human errors
- Increasing patient safety
- Improving clinical outcomes
- Increasing medical staff efficiency
- Fast and simple case management
- Improving resource management
- Full medicolegal audit trail
- Maximization of reimbursement

ELADHEALTH

Chameleon EMR
the leading
provider in Israel

with more than
50,000 active users



Elfi-Tech

Categories: Mobile Healthcare, Remote Monitoring, Telemedicine Solutions

Specific Areas: Cardiovascular, Peripheral Vascular, Rehabilitation

Company Status: Clinical Trials



www.elfi-tech.com

Elfi-Tech develops remote non-invasive medical device for remote self-monitoring of blood pressure

Company Profile

Elfi-Tech develops remote non-invasive medical device technology including a proprietary laser-based sensing platform that enables users to "see" blood as it flows in the body, online. Using this novel technique and a built-in miniature air-cuff, the Finger Port device can measure absolute blood pressure without need of calibrations at the index finger root.

It is combining accessible, easy-to-use sensors with actionable medical-grade data to support medical, digital health and IoT applications on smartphones and also website through a cloud platform.



Essence SmartCare

Categories: Mobile Healthcare, Proactive wellness / Lifestyle / Patient Engagement, Remote Monitoring

Specific Areas: General Health, Rehabilitation

Company Status: Revenue Growth



www.essencesmartcare.com

Independent living technologies for seniors

Company Profile

Essence SmartCare, part of the Essence Group, develop pioneering IoT platforms for market-leading healthcare and senior care providers, enabling smart preventive care and emergency response so seniors can live life to the fullest –with total peace of mind.

The multi award-winning Care@Home™ Multi-Service Platform includes:

- Algorithm based activity monitoring that keep seniors safe by reporting anomalies and changes of behavior
- Advanced fall detection with MDsense, a non-wearable senior fall protection solution that immediately detects a fallen person without relying on a wearables
- Smart voice alerting that allows seniors to call for help easily using trigger words from anywhere in the home

Essence SmartCare was established in 2013 to answer the needs of seniors by creating innovative technologies that enable people to enjoy the comforts of aging at home while ensuring their own well-being. Essence is spearheading a paradigm shift in seniors' Aging in Place experience.

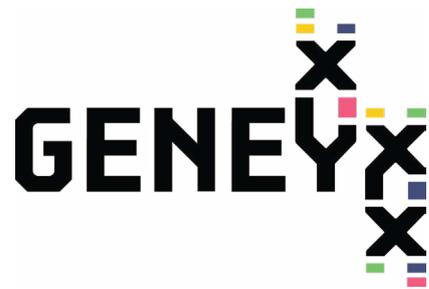


Geneyx

Categories: Diagnostic, Hospital Operational Efficiency, Precision / Personalized Medicine

Specific Areas: Cardiovascular, Gastrointestinal, Genetic Disorders

Company Status: Initial Revenues



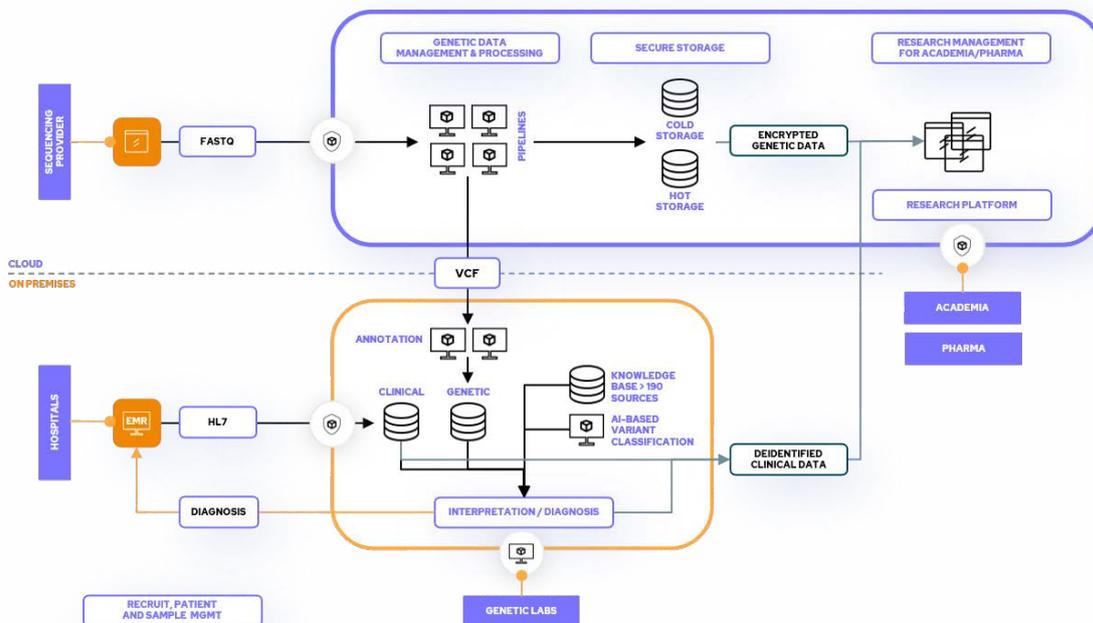
www.geneyx.com

Geneyx collects and analyzes, integrated clinical and genetic data for drug discovery

Company Profile

Geneyx, with a team of experts in genetics, medicine, data analytics, software and bioinformatics, creates a unique data resource by aggregating diverse, high quality clinical genetic data from hospitals and provides it to the multi-billion pharma industry, biotech, academia, and life-science research. Geneyx Analysis, our AI-based bioinformatics platform, is the best choice for hospitals, genetic labs, translational and early target discovery researchers. Powered by the comprehensive and popular GeneCards® Knowledgebase Suite, it provides clinicians with accurate and rapid diagnoses with double the diagnostic yield, while reducing turn-around time to minutes.

This enables researchers to better leverage the power of whole genome sequencing data and distill novel findings that will lead to the development of the next generation of targeted and personalized therapeutics and diagnostics.



Healables

Categories: Mobile Healthcare, Personal Health Assistant, Wearables & IOT

Specific Areas: Diabetics, General Health, Inflammation Disorders

Company Status: Seed

Healables[®]
WEARABLES THAT HEAL

www.healables.io

Healables: Wearables that Heal

Company Profile

The Healables solution is a system designed to accelerate healing, reduce inflammation and relieve pain all in a home setting. It transforms the successful approaches of integrative medicine and microcurrent therapy from clinic-based therapies into a home-based product.

To create our patient-centric product, we focused on usability. For optimal compliance and scaling, we have made healing as easy as getting dressed and pressing go on your smart phone. The digital health coach interacts with the patient and motivates lifestyle improvement. The e-textile has built-in electrodes and allows easy docking of the electroceutical device via magnetic snaps.

From the provider's point of view, treatment can be adjusted in real-time and progress can be monitored remotely, thus ensuring a complete treatment session. Data is pulled from user input and from physiological sensors, then crunched by our backend AI system thus enabling personalized, adaptive and optimized treatment.



IceCure Medical

Categories: Medical Equipment

Specific Areas: Oncology, Women's Health

Company Status: Revenue Growth



www.icecure-medical.com

Innovating cryoablation therapy for minimally-invasive tumor treatments in women's health and interventional oncology

Company Profile

IceCure is setting new standards in minimally-invasive tumor therapy for women's health and interventional oncology. Founded in 2006 to advance the treatment of cancerous tumors, our core technology is based on cryoablation, using freezing temperature (liquid nitrogen) to destroy tumors safely, quickly, and painlessly without the need for surgery.

Our ProSense™ cryoablation system, enables rapid minimally-invasive, safe, and effective treatment of breast lesions in-office or ambulatory hospital settings. The system provides physicians with full control over the procedure, ensuring that the treated zone is destroyed while leaving surrounding tissue undamaged. The ProSense™ system is a proven solution for the treatment of benign and malignant breast tumors, as well as renal, lung, and bone cancer. The FDA cleared and CE marked ProSense system is available in the US, Europe, and across Asia in Singapore, Thailand, Japan, and Taiwan.



Igentify

Categories: Electronic Medical Records, Precision / Personalized Medicine, Telemedicine Solutions

Specific Areas: Genetic Disorders, Oncology, Prenatal

Company Status: Initial Revenues



www.igentify.com

Igentify is a unified, end-to-end, genomic platform streamlining genetic testing services for better healthcare

Company Profile

Igentify is an intelligent end-to-end genetic software that automates genetic counseling for collecting, analyzing, interpreting, and generation of actionable reports and results – enabling precision medicine and access to genetic information allowing patients and healthcare providers to make more informed decisions. Unlike traditional genetic counseling methods, Igentify bridges the gap between genetic tests, analysis of results, and patient education. The power of Igentify is its ability to import genomic molecular results and analyze the data using proprietary a genomic database and algorithms – enabling precision medicine and scalability.

The igentify solution



<p>10 MIN</p> <p>access</p> <ul style="list-style-type: none"> • Registration • Consent • Questionnaire • Patient Tracking 	<p>1 DAY</p> <p>analyze</p> <ul style="list-style-type: none"> • Upload Results • Panel Management • Handle No Calls • Finding Confirmation • Annotation 	<p>15 MIN</p> <p>insight</p> <ul style="list-style-type: none"> • Genetic Algorithm • Pedigree • Risk Calculation • Coupling • Clinical Recommendation 	<p>7 MIN</p> <p>counsel</p> <ul style="list-style-type: none"> • Pretest Report • Counseling Report • Lab Report • Personalized dynamic Report
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IMedis

Categories: Artificial Intelligence, Diagnostic, Imaging

Specific Areas: Diabetics, General Health, Oncology

Company Status: Regulatory Approval



www.imedis.ai

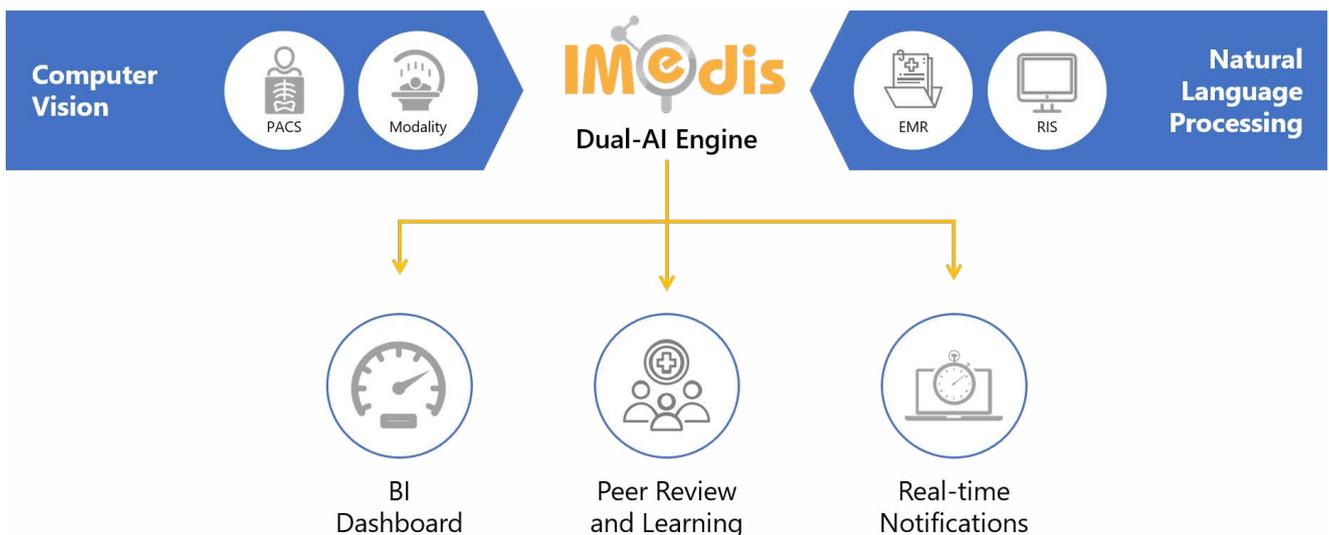
IMedis is developing an AI driven comprehensive quality management platform for Radiology departments

Company Profile

IMedis is an Israel-based digital health company founded in 2018 and backed by Sanara Ventures and the Israeli Innovation Authority, aimed at developing a first-in-kind quality management platform for radiology departments. The system developed by IMedis, uses a novel and patent pending combination of image analysis and text analysis using AI, allowing to address various failure points throughout the radiology workflow starting from detection of suboptimal imaging requests and ending with detection of significant missed findings.

Recently, IMedis concluded a successful clinical trial with UC San Diego which proved to increase detection rates in 13% and is now commencing additional commercial and research pilots throughout the US and UK.

We have raised \$2.25M, received CE Mark for our product, having Tel-Aviv Medical Center as our design partner, passed innovation review panel of the NHS and currently building a pipeline of leading academic hospitals in the US and UK for pilots.



IMNA Solutions

Categories: Disease Management, Precision / Personalized Medicine, Telemedicine Solutions

Specific Areas: Diabetics, Metabolic Diseases, Obesity

Company Status: Initial Revenues



www.imnasol.com

Personalizing the treatment of chronically ill patients – with emphasis on patient quality of life

Company Profile

Cross-platform application delivers caregiver-connected solutions to advance chronic disease management by leveraging unique deep-learning, AI-driven personalized data models. The eCare platform monitors patients to identify irregularities, evaluate the treatment plan progress, and flag care-teams to early symptoms of complications. The care and follow-up protocols can be then changed on a personal level by the physician for each individual patient according to their needs.

To achieve actionable insights IMNA delivers 3 critical areas of functionality that are critical to achieving desired outcomes:

The first is a patient mobile app that enables the capture of a wide range of signals including patient self-reported outcome assessments, pain and mental state, and integration with 3rd party wearable and for passive data collection. Second, analysis of patients' data to the target treatment protocols implemented in the platform and flagging anomalies. Third, intelligent delivery of reporting, alerts, and notifications to both providers and patients based on risk-driven algorithms and configurable rules.



Inovytec

Categories: Mobile Healthcare, Monitoring, Telemedicine Solutions

Specific Areas: Emergency Medicine, Intensive Care, Respiratory

Company Status: Revenue Growth

INOVYTEC 
THE POWER TO SAVE LIVES

www.inovytec.com

The power to save lives

Company Profile

Inovytec's products address the critical moments of care, from the first minutes after a medical event to patient transfers and stabilization in hospitals. Sali creates a virtual hospital environment in the field and allows citizens to act as first responders during emergencies. Ventway is a family of a portable, robust, high-performance ventilators for in-hospital transport, military medics, emergency preparedness and homecare environments. LUBO™ can open the upper airway during non-invasive ventilation, CPR and first line trauma.

Each product's goal is to strengthen the healthcare continuum by extending hospital level capabilities and improving outcomes in both routine and emergency medical events. The company was founded in 2011.



INSIGHTEC

Categories: Drug delivery, Medical Equipment, Minimally Invasive System

Specific Areas: Neurology and Degenerative Disease, Neuroscience, Oncology

Company Status: Regulatory Approval

INSIGHTEC

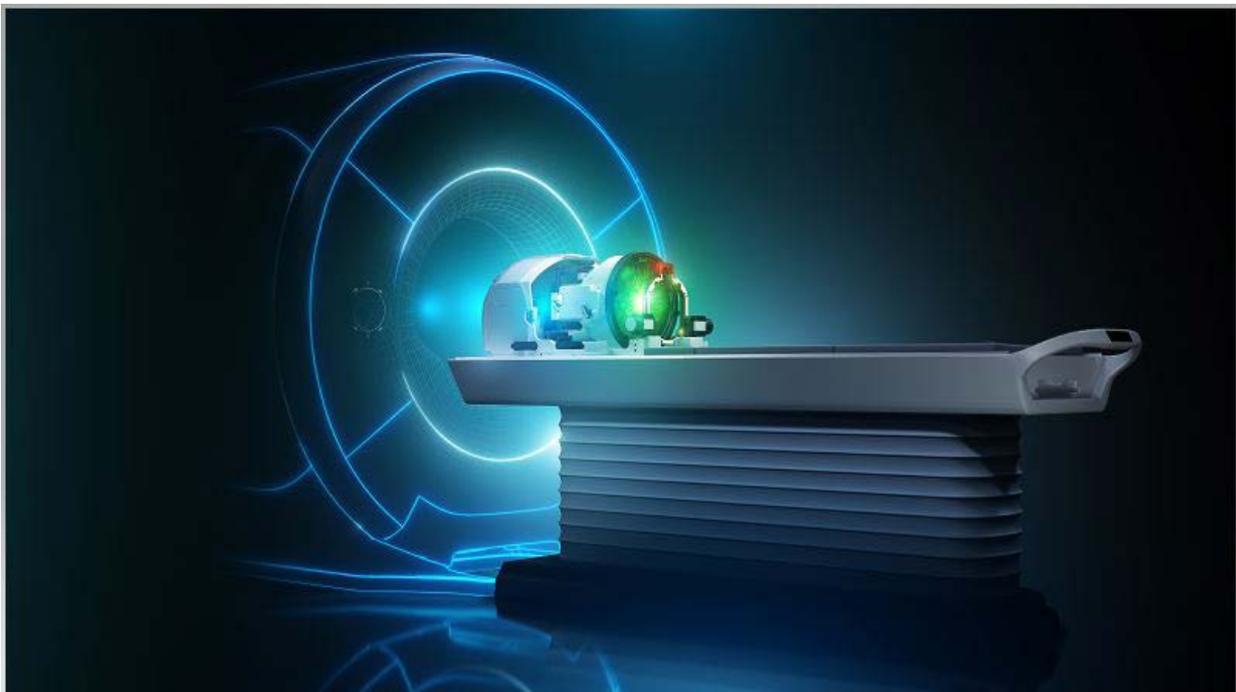
www.insightec.com

Focus Ultrasound

Company Profile

INSIGHTEC is a fast-growing medical technology innovator transforming patient lives through incisionless surgery. For thousands of years, surgeons have been cutting away diseased tissue. With INSIGHTEC's focused ultrasound technology guided by MR imaging, sound waves can precisely treat tissue deep in the brain and body. No incisions. The surgeon is equipped with a workstation, keyboard and mouse – no scalpel in sight.

The company's award-winning Exablate Neuro™ is used by neurosurgeons to perform the Neuravive™ treatment to deliver immediate and durable tremor relief for essential tremor patients. Research of future applications in the neuroscience space is underway in partnership with leading academic and medical institutions. INSIGHTEC is headquartered in Haifa, Israel, and Miami, Florida, with offices in Dallas, Tokyo and Shanghai.



Intuition Robotics

Categories: Assistive Technologies, Personal Health Assistant, Proactive wellness / Lifestyle / Patient Engagement

Specific Areas: General Health, Metabolic Diseases, Primary Care

Company Status: Proof of Concept

intuition robotics

www.intuitionrobotics.com

ElliQ®, an in-home healthcare and social companion for older adults

Company Profile

ElliQ®, by Intuition Robotics, is a tabletop in-home care companion that supports primary care providers and care teams in delivering more effective, holistic care for their older adult patients, extending their reach beyond the clinic and into the home. ElliQ motivates and encourages older adults to build healthy habits and adhere to their care plan. ElliQ does this by forming a unique bond with each patient, and proactively engaging and guiding them through various health and wellness activities based on their individual care plan. These activities include: chair exercises, health reminders (to drink water, take medication), nutrition conversations, and mindfulness activities. ElliQ also supports seniors patients' social well-being, offering features for companionship, inspiration, jokes, cognitive games, and entertainment. ElliQ empowers providers with vital data and insights, offering a continuous glimpse into what's occurring with their older adult patients at home — so they can quickly intervene and deliver better care.



Kencap

Categories: Disposable & Implantable, Medical Equipment, Personal Health Assistant

Specific Areas: Ear, Nose and Throat (ENT), Gynecology, Pediatrics

Company Status: Pre-Clinical



www.kencap.info

Manufacture of disposable & reusable medical instruments GMP ISO CE FDA

Company Profile

Kencap Medical Solutions are an established and well-known name in the healthcare industry FDA, CE approved. We are manufacturers of single use instruments (OEM) for the healthcare industry such as Gynecology (long scissors, Tenaculum), Umbilical cord clamp that put two clamps on the baby cord and simultaneously cuts the cord in one simple action. Eardoc – Battery operated device, non-invasive solution for ear pain (Otitis Media) that allowing the fluids to drain out of the middle ear and stop the pain.

Suitable for children as well as adults. www.docare.info

We are open to cooperation with distribution companies and companies that have the facility for assembly, packaging and sterilization in your country.



Koalys

Categories: Diagnostic, Mobile Healthcare, Telemedicine Solutions

Specific Areas: Ear, Nose and Throat (ENT), General Health, Primary Care

Company Status: Revenue Growth



www.koalys.com

Digital Hearing Care platform featuring Tele-Audiology & Home Audiology solutions

Company Profile

Koalys is a comprehensive SaaS platform for hearing care backed and financed by the Israel Innovation Authority.

We provide efficient means to perform hearing tests for screening, diagnostic and fitting.

Our turnkey solutions, which include Tele-Audiology and Home Audiology applications, are designed for retailers, digital health providers, medical practitioners, ENT physicians and audiology professionals.

Koalys leverages the latest technological developments to introduce solutions that are web & cloud based, digital and mobile. We use AI, Machine Learning and Big Data to provide cost effective and more accurate hearing care to anyone anywhere.

Koalys is CE marked, FDA registered, ISO compliant, GDPR and HIPAA compliant.



Lyra Medical

Categories: Disposable & Implantable, Implantable, Minimally Invasive System

Specific Areas: Gynecology, Urology, Women's Health

Company Status: Revenue Growth



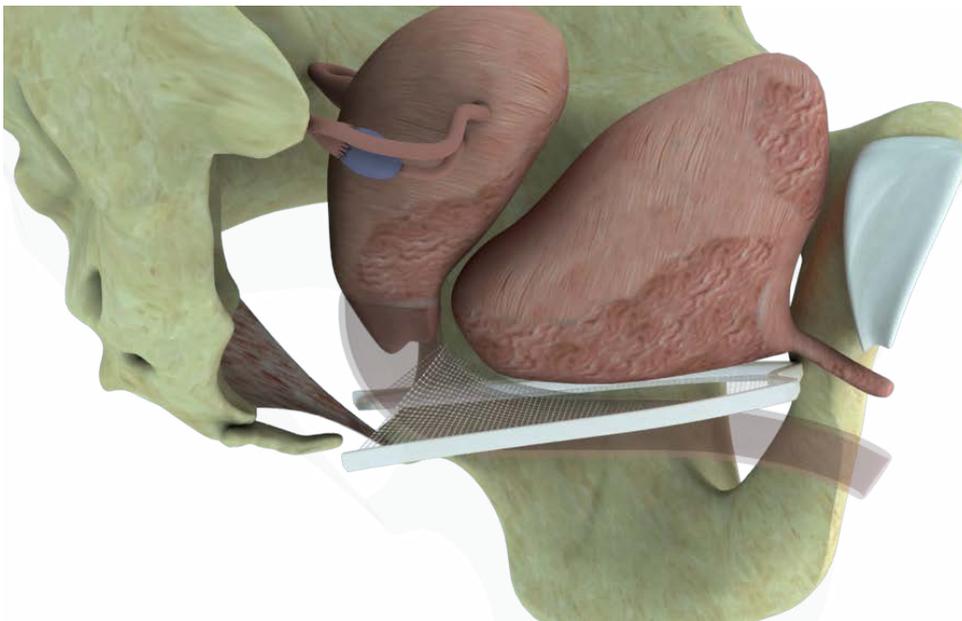
www.lyramedical.com

A new, proven, safer, anchorless, implantable solution for Pelvic Organ Prolapse treatment

Company Profile

Lyra Medical has developed a new implant for the surgical treatment of pelvic organ prolapse (POP). The company's self-retaining support (SRS) technology eliminates the need for complex anchoring techniques to assure a safe, easy to use and long-term treatment solution. The anchorless solution mimics the original physiologic support, restoring pelvic organs to their anatomical and functional location.

Backed with robust clinical evidence the SRS Implant has been proven to address the root cause of safety issues raised by all predecessors' devices. The SRS Implant is the only product that has delivered exceptional safety and long-term efficacy through clinical trials prior to being approved for general use. The SRS Implant is currently in regular use in Europe and Israel, where over 1,500 procedures have already been performed.



MedCu

Categories: Disposable & Implantable, Medical Equipment

Specific Areas: Wound Management

Company Status: Initial Revenues

MEDCu

www.medcu.com

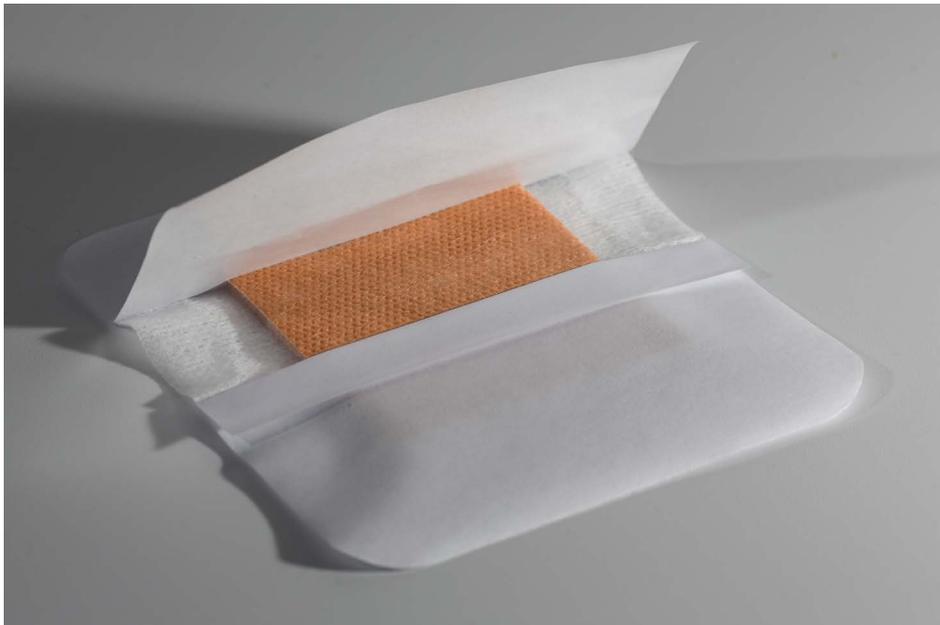
The world's first provider of wound dressing products impregnated with copper

Company Profile

MedCu Technologies is the world's first provider of wound dressing products that are impregnated with copper oxide microparticles. Leveraging copper's potent antibacterial properties, MedCu provides a unique proposition to address acute, critical and chronic wounds. The copper-based wound dressings follow the successful commercialization of copper compounds impregnation into various fabrics and polymers after 15 years of research and are protected by 30 patents worldwide.

Copper is a mineral essential for the normal function of all human tissues and organs. It plays a key role in many of the wound healing and skin formation processes. In addition, copper has also potent wide spectrum antimicrobial properties.

MedCu is proud to be the first company to gain FDA and CE clearances for marketing copper-based wound dressings.



Meditrac

Categories: Medical Equipment, Training

Specific Areas: Bone Diseases, Orthopedic, Rehabilitation

Company Status: Revenue Growth



www.meditrac.co.il

Spinal portable decompression for Back and Neck disorders with full freedom of movement

Company Profile

Meditrac, Ltd. is a developer and manufacturer of non-invasive spinal care products. Years of clinical experience have led to the development of our innovative, non-invasive, and highly effective traction devices for back and neck disorders.

Meditrac devices promote rapid disc recovery and prevent further degeneration by targeting the source of dysfunction, not just its symptoms. Our unique Traction on the Move protocol encourages patients to exercise while receiving spinal decompression.

The CerviCo 2000[®] delivers powerful decompression to the cervical region, with the wearer fully ambulatory.

The Vertetrac[®] is the only portable lumbar traction device which administers spinal decompression in three planes.

The Dynamic Brace System (D.B.S.) is a component used in tandem with the Vertetrac[®] to treat idiopathic juvenile, adolescent, and adult scoliosis.

Meditrac products are primarily used by clinicians in a variety of rehabilitation settings, but can be used directly by patients for treatment at home with medical guidance.



Medoc

Categories: Diagnostic, Medical Equipment, Research equipment

Specific Areas: Diabetics, Neurology and Degenerative Disease, Neuroscience

Company Status: Revenue Growth



www.medoc-web.com

Advanced Quantitative Sensory Testing (QST) devices for clinical and research applications

Company Profile

Medoc is a medical device company that develops and manufactures quantitative sensory testing (QST) devices in the thermal, pressure and vibratory modalities. Our devices allow our users to conduct comprehensive testing in a simple, standardized and validated manner, with reproducible and accurate results. Our FDA cleared and CE certified devices have been serving the pain and neurology research and the clinical community for close to three decades.

Various clinical trials by leading pharmaceutical companies have integrated Medoc's QST devices to serve as phenotyping and outcome measure tools. We never cease developing, moving forward and supplying our customers with state-of-the-art solutions for complex medical questions.



MindUP

Categories: Diagnostic, Monitoring, Precision / Personalized Medicine

Specific Areas: Intensive Care, Oncology, Women's Health

Company Status: Pre-Seed



www.mindup.co.il

MindUP- The Digital Health Incubator

Company Profile

MindUP, Israel's first dedicated digital health incubator, is a joint venture of Medtronic, IBM, Pitango Venture Capital, Impact First Investments, and Rambam Medical Center, in collaboration with the Israel Innovation Authority.

MindUP funds, supports and nurtures early stage digital health projects. MindUP offers its portfolio companies a platform that provides 360 degree support for all their needs, significantly increasing their chances for success



MobileODT

Categories: Artificial Intelligence, Clinical Document Management, Point of Care Diagnostics

Specific Areas: Gynecology

Company Status: Proof of Concept



www.mobileodt.com

Cervical Cancer Screening powered by AI technology

Company Profile

The EVA System The EVA System is an FDA-cleared and CE marked digital colposcope for enhanced visualization of the cervix. The EVA software provides secure online data management, image filters and annotations, and a telegynecology platform.

VisualCheck* is an automated clinical decision support software will be able to assess normal and abnormal findings in the screening of cervical cancer. This AI classifier will predict how a highly trained colposcopist might determine suspected positive findings on the cervix.



Moovcare by Sivan

Categories: Artificial Intelligence, Remote Monitoring, Telemedicine Solutions

Specific Areas: Oncology

Company Status: Initial Revenues



www.sivan-innovation.com

Moovcare application detects relapses and complications of lung cancer patients and sends alerts in real time to the caregivers, and by that increases survival and improves quality of life

Company Profile

Standard follow-up for lung cancer patient's is fundamentally flawed, broadly spaced CT scans detect relapses and complication too late.

By the time the patients arrive to the scheduled medical visit their health condition has been deteriorated significantly, and the treatment options are limited.

Moovcare closes this gap between the patients and the caregivers.

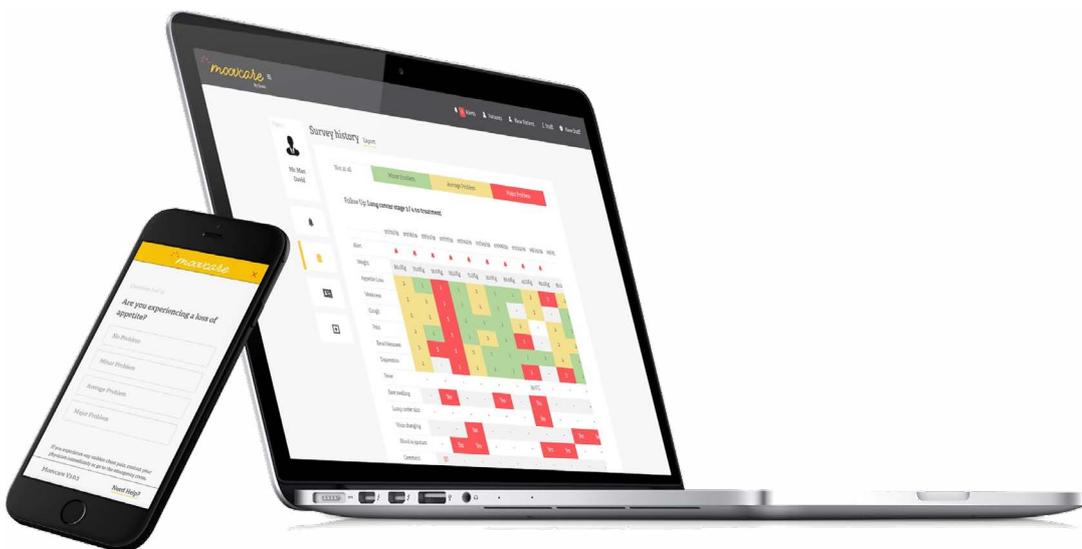
Moovcare® is a digital therapy based on an algorithm that detects an anomaly and sends immediate alerts to the treating physician.

Patients are required to report their symptoms via an easy weekly digital questionnaire.

Thanks to Moovcare®, patients have constant communication with their physician, problems are detected earlier, and oncologists are giving the right treatment at the right time.

Clinical studies have shown significant improvement in overall survival and quality of life when using Moovcare® application to monitor lung cancer patients.

Moovcare® is a medical device, Class I and needs to be prescribed by the physician.
CE / AMAR approvals.



NanoScent

Categories: Diagnostic, Mobile Healthcare, Point of Care Diagnostics

Specific Areas: Gastrointestinal, Infectious Diseases, Women's Health

Company Status: Proof of Concept

nanoscent

www.nanoscentlabs.com

The patented NanoScent technology is based on proprietary nanosensors, coupled with machine learning algorithms that identify specific signatures of Volatile Organic Compounds (VOCs) in air samples

Company Profile

NanoScent was founded in 2017 to develop a scent recognition technology, capable of improving safety and personal wellbeing, in addition to providing environmental protection and energy efficiency.

The patented NanoScent technology is based on proprietary nanosensors, coupled with machine learning algorithms that identify specific signatures within mixtures of volatile organic compounds (VOCs) in air samples, which derive from the immune or microbiome response to an infection.



Neteera

Categories: Medical Equipment, Remote Monitoring, Telemedicine Solutions

Specific Areas: Cardiovascular, General Health, Respiratory

Company Status: Regulatory Approval



www.neteera.com

Contactless medical human monitoring

Company Profile

Neteera enables digital health. We are doing this by introducing a new generation of medical sensors to monitor human vital signs and physiological indicators from a distance, through clothing and without the need for caregiver presence. Patient data includes cardiovascular and respiratory indicators as well as biometric identification. Data is stored in a HIPAA and GDPR compliant cloud allowing for interpretation with AI. As an emergency response to the current COVID-19 pandemic, Neteera developed with partners front-line contact-free pre-screening solutions for deployment in hospitals, airports, workplaces, and public venues. Neteera's achievements are groundbreaking and are recognized as such. In June 2020 Neteera ranked 9th in CNBC's Disruptor 50 list, out of over 1,350 nominees.



NI Medical

Categories: Disease Management, Medical Equipment, Remote Monitoring

Specific Areas: Cardiovascular, Obstetrics, Primary Care

Company Status: Revenue Growth

NIMEDICAL
NICaS Hemodynamic NAVIGATOR™

www.ni-medical.com

An innovative non-invasive solution that opens a clear window to the patients' cardiovascular status

Company Profile

Hemodynamic & Fluid parameters such as: Stroke Volume, Cardiac Output, Total body water, total peripheral resistance are basic vital signs that enable physicians to better diagnose, treat and monitor their patients in a wide array of clinical applications.

As the traditional methods to measure these parameters require invasive procedures, such as Thermodilution or Fick that require insertion of a catheter, the use of these parameters is limited.

Our non-invasive technology, enables physicians, where ever they are, to measure these parameters in a variety of settings including hospitals, clinics, and patients' homes.

This leads to improved medical outcomes, both clinically and financially, in a wide variety of clinical applications, including: Heart Failure management, Hypertension control, Hemodialysis, Preeclampsia, CRT optimization and more.



NOAM URIM

Categories: Disposable & Implantable, Nursing Applications, Personal Health Assistant

Specific Areas: General Health, Intensive Care

Company Status: Revenue Growth



www.noam-urim.com

NON WOVEN FABRIC MANUFACTURE

Company Profile

Noam Urim produce and supply disposable fabrics and products for the hygiene and medical industry including our DiniClean(r) unique breed for dry soaped sponges and gloves, to be used for quick bathing, avoiding local contamination in hospitals and nursing homes.

Also in our product range we have developed Antibacterial wipes, Biodegradable dry wipes, Anti-Fog Cleaning Wipes and also absorbent pads and antislip carpets.



NONAGON

Categories: Mobile Healthcare, Remote Monitoring, Telemedicine Solutions

Specific Areas: General Health, Pediatrics, Primary Care

Company Status: Initial Revenues



www.my-homedoc.com

Clinically valid examinations from your smartphone, to a primary caregiver of your choice

Company Profile

NONAGON is a daily, familiar and trustful go-to place for family health and wellness situations. Like an advisable family member, NONAGON cares, and always ready to help. NONAGON brings a novel attitude to healthcare, opening a portal to a range of accessible and affordable quality healthcare and wellness services. NONAGON enables an ecosystem, of at-home care services.

The attention to user experience, simplicity, and efficiency while offering a robust suite of services can be seen at every level. From the symbiotic device to the app to the system architecture. Everything has been considered-as has everyone involved. And that's why we call Nonagon one-stop healthcare.



OutSense

Categories: Personal Health Assistant, Remote Monitoring, Wearables & IOT

Specific Areas: Gastrointestinal, General Health, Urology

Company Status: Clinical Trials



www.outsense.co.il

Transforming human waste into lifesaving medical insights

Company Profile

OutSense developed an advanced technology for early detection of medical conditions. The IoT technology analyzes and diagnoses human waste from within a standard toilet bowl, and alerts caregivers of health deviations.

The company's database enables highly personalized care, and in the future, Big Data analysis tools can be used to extract new information on disease development. Through early detection, the lives of millions can be saved and the progression of diseases prevented.



Oxitone

Categories: Medical Equipment, Remote Monitoring, Wearables & IOT

Specific Areas: Cardiovascular, Pulmonary, Respiratory

Company Status: Initial Revenues



www.oxitone.com

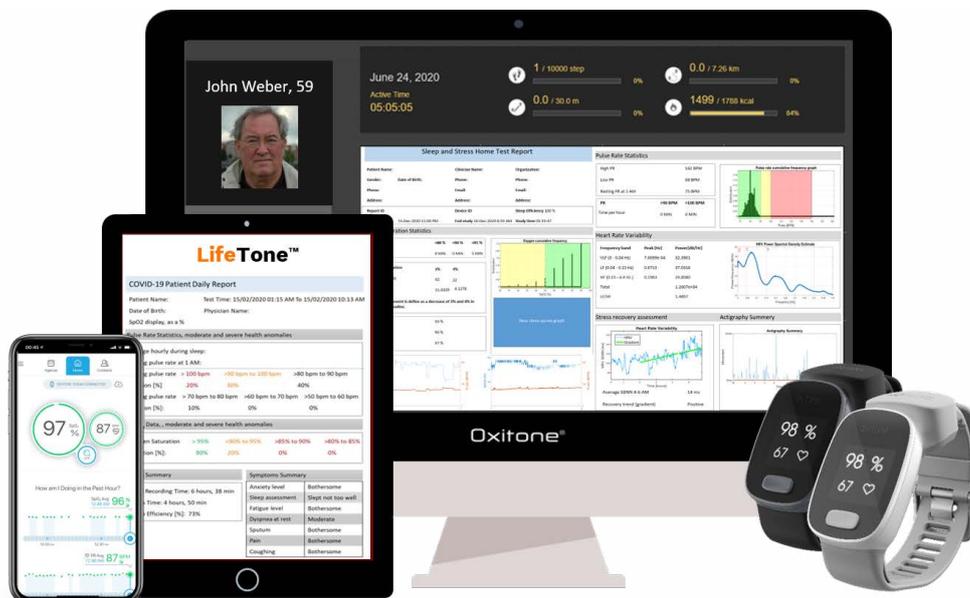
Oxitone delivers medical wearables and AI-powered integrated continuous monitoring solutions

Company Profile

For physicians and providers who want an efficient alternative to episodic remote monitoring of high-risk patients Oxitone provides an FDA-cleared wrist-worn medical monitor powered by personalized AI-aided analytics that do not involve uncomfortable wired fingertip sensors.

Unlike spot-check fingertip devices for sporadic monitoring of physiological abnormalities associated with severe chronic diseases, Oxitone is the most innovative, comfortable and accurate medical continuous monitoring solution on the market.

We let care providers concentrate on generating and utilizing the millions of continuous medical-grade data points into effective, personalized, AI-aided therapeutic interventions.



PathKeeper Surgical

Categories: Artificial Intelligence, Robotics

Specific Areas: Orthopedic

Company Status: Regulatory Approval

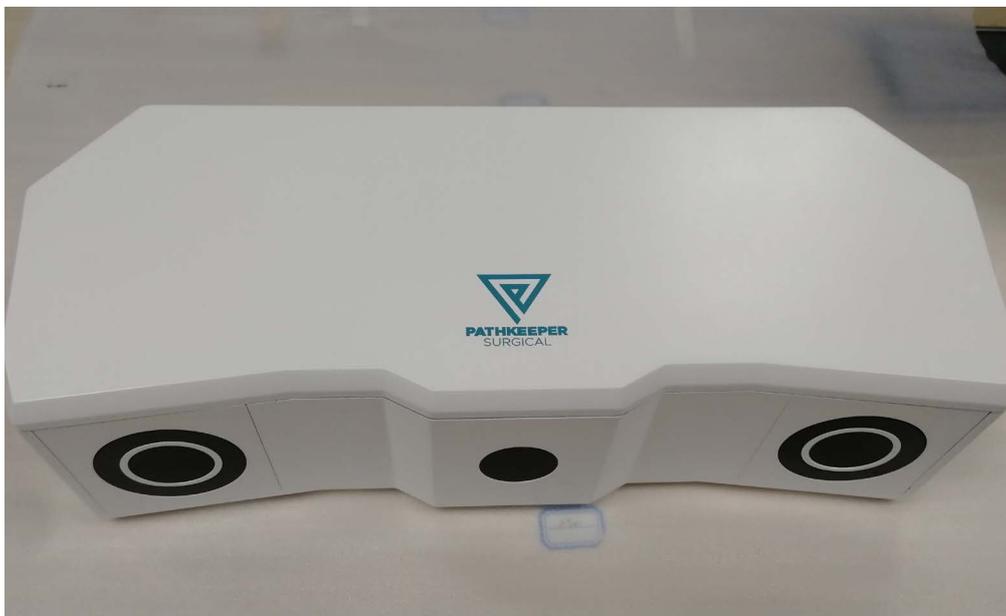


Accurate and radiation-free 3D navigation system with real-time tracking for spinal surgeries

Company Profile

PathKeeper brings real-time navigation to any OR with a simple, innovative and accurate solution that ensures sub-millimeter accuracy without causing additional harmful ionizing radiation. This is accomplished by harnessing the powers of AI and combining it with proprietary 3D camera technology. In addition to our high-resolution 3D camera, the system encompasses planning software and trackers attached to the surgical tools.

Our planning software enables the surgeon to accurately plot the dimensions, trajectory and insertion path of the screws needed for each individual vertebra while the high-resolution 3D camera continuously scans the surgical site and maintains insight into the surgical site via the trackers on the surgical tools. This results in optimal placement and shorter surgery times which save time and money. These benefits are what makes our device's navigation guidance unique in its ability to ensure safer and more accurate surgeries and surpass current market products by far.



Philips Israel

Categories: Artificial Intelligence, Digital Imaging, Medical Equipment

Specific Areas: Cardiovascular, Emergency Medicine, Oncology

Company Status: Revenue Growth

PHILIPS

www.philips.co.il

Philips is a leading health technology company focused on improving people's health & well-being.

Company Profile

Philips Israel focuses on R&D and advanced manufacturing in the following fields:

- Design and Manufacturing Center for CT and NM Systems, as well as Detection Technologies and Clinical Solutions.
- Imaging Clinical Application Platform focused on clinicians' needs for more applications that better use Imaging output.
- Intellispace Precision Medicine develops cloud based solutions that deal with mapping and processing genomics information to revolutionize cancer treatment.
- Volcano 'smart' imaging and measurement catheters for the minimally invasive treatment of cardiovascular disease.
- EPD solutions—Image Guided Therapy procedures for cardiac arrhythmias.
- Algotec - Healthcare Information Systems (HCIS) business, R&D center for cloud-enabled enterprise imaging platform.
- Philips & TEVA investment platform – Sanara Ventures- that operates under the incubator program of Israeli innovation authority.
- A commercial and service office for Israeli market & cross-border projects. A Prominent partner to Israeli healthcare providers and international project developers and implementers.



PillTracker

Categories: Medication Adherence, Remote Monitoring, Telemedicine Solutions

Specific Areas: Autoimmune Diseases, Infectious Diseases, Oncology

Company Status: Seed



www.pilltracker.com

Right Patient, Right Dose, Right Time

Company Profile

PillTracker unites patients, caregivers and pharma sponsors around one end-to-end platform for high-value, high-risk drugs. We deliver patient support, medication adherence and decision support to caregivers in near-real time for virtual clinical trials and specialty drugs. Patients are guided through their therapy using PillTracker's home-health hub, which works out-of-the-box with our "smart" secondary drug packaging. Every dose becomes a connected device for digital health, providing up-to-date, reliable data to caregivers so they can make better decisions and timely interventions.



PulsenMore

Categories: Mobile Healthcare, Remote Monitoring, Telemedicine Solutions

Specific Areas: Gynecology, Obstetrics, Women's Health

Company Status: Initial Revenues



www.pulsenmore.com

First at home ultrasound device for pregnant women

Company Profile

PulseNmore has developed a miniaturized ultrasound device for next generation prenatal care supported by at-home imaging. The device docks with the user's smartphone and produces images that can be securely forwarded for clinical review or viewed live in an online consultation. Pregnant women become engaged partners who can perform scans on their unborn babies at their leisure and comfort. PulseNmore means having access to reliable ultrasound anytime, anywhere – giving reassurance and peace-of-mind to the baby's parents.

For the healthcare practitioner, it means fewer unnecessary emergency room visits, increased productivity and reduced exposure to COVID-19 or other potential sources of infection. Founded in 2015, PulseNmore employs a team of teleultrasonography experts headquartered in Omer, Israel.



REVITALVISION

Categories: Medical Equipment, Mobile Healthcare, Proactive wellness / Lifestyle / Patient Engagement

Specific Areas: Ophthalmology

Company Status: Initial Revenues

REVITAL VISION

www.revitalvision.com

Vision training software program, clinically and scientifically proven to improve vision

Company Profile

We are a digital health company with a unique therapeutic software, which improves vision in patients suffering from different eye diseases & visual impairments, when no other alternative treatment is available or effective. FDA approved, brain science and proprietary algorithms-based technology, clinically validated, we address the need of hundreds of millions of people worldwide.

Business Model: Single patient use software license

We are a SaaS company – All our customers buy our products online independently.

We operate in 2 main channels:

B2C – Direct to Patients – None Prescribed – Post Cataract Surgery program

B2B – Prescribed programs through Ophthalmic & optometry clinics and ophthalmic medical device distributors



Saliwell

Categories: Assistive Technologies, Disease Management, Wearables & IOT

Specific Areas: Autoimmune Diseases, Ear, Nose and Throat (ENT), Oral Care

Company Status: Initial Revenues



SALIWELL LTD.
MEDICAL SYSTEMS

www.saliwell.com

Electrostimulator device to treat dry mouth

Company Profile

Saliwell has developed and patented a state of the art medical device named SaliPen. It provides the only long-term dry mouth cure that wettens the mouth with the patients' own saliva without side effects or chemicals.

SaliPen uses low-voltage electrostimulation to increase saliva production. It is worn in the mouth for only a few minutes every day. Compared to other dry mouth treatments – medications, gums, sprays, lozenges and others – SaliPen is also very cost effective. Efficacy and safety were demonstrated in clinical trial. SaliPen is FDA, CE and TGA approved. The manufacturer, Saliwell Ltd., is ISO 13485:2016 certified.



Sanara Ventures

Categories: Digestible, Digital Imaging, Hospital Operational Efficiency

Specific Areas: General Health

Company Status: Pre-Seed



SANARA VENTURES

www.sanaraventures.com

We are a JV of Philips and Teva and invest in digital health and medical device tech

Company Profile

Sanara Ventures is a healthcare investment platform for disruptive, innovative pre-seed, seed and A round startups, optimizing healthcare and transforming patients' journeys, stemming from a commitment to build and support cutting edge tech solutions for a better, healthier, future world.

Sanara comprises an Israeli Innovation Authority backed incubator, devoted management team of accomplished professionals, the expertise and leadership of giants Philips Healthcare & Teva Pharmaceuticals and a global Advisory Board network. This 100 experts strong multidisciplinary forum - clinicians, industry players, entrepreneurs, and investors - support DD processes and help promote companies within the market. Across this diverse and interconnected healthcare ecosystem, Sanara matchmakes among the best players, introducing promising entrepreneurs to expert board members and seasoned investors, to facilitate synergistic relationships and accelerate medical innovation delivery to the world, across Digital Health, Bio-convergence and Medical Device technologies. Sanara's portfolio currently includes 18 companies.



Scopio Labs

Categories: Artificial Intelligence, Digital Imaging, Laboratory Systems

Specific Areas: Bone Diseases, Hematology, Oncology

Company Status: Initial Revenues



www.scopiolabs.com

Full Field digital microscopy combined with AI-powered diagnostics revolutionizing the hematology lab workflow

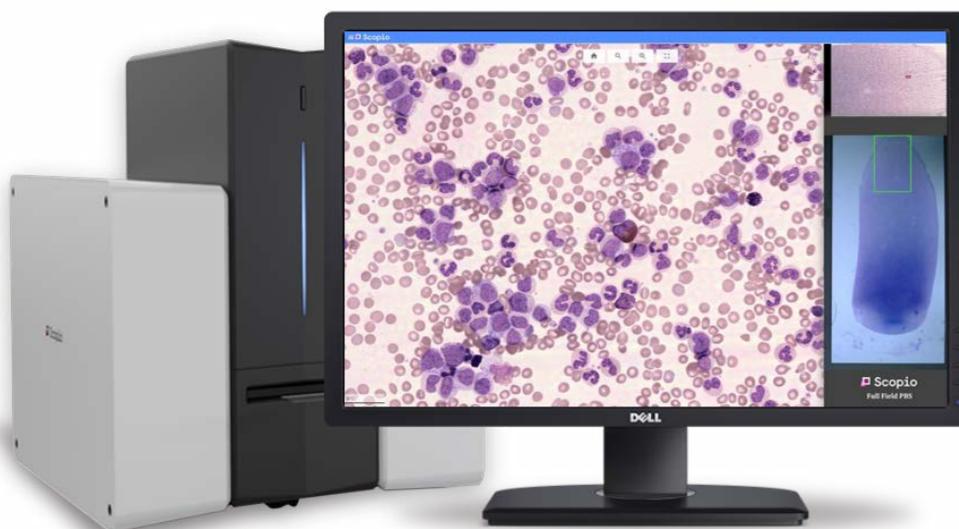
Company Profile

Scopio's FDA-cleared Full Field Morphology Peripheral Blood Smear (FFM-PBS) and Bone Marrow Aspirate (FFM-BMA*) applications are the paradigm shift for hematology labs that still rely on manual microscopes for in-depth diagnosis. While other solutions offer only snapshots of single cells, Scopio developed breakthrough technology to scan large areas of the slide at X-100 resolution. In this way you get the full context of the slide including the feathered edge, without the need to default back to the manual microscope. These unique features enable a true remote solution for seamless collaboration from any location. No need to physically move the slide off-site.

Scopio's built-in AI Decision Support System performs WBC pre-classification, platelet pre-estimation, adaptive monolayer detection, and RBC morphology evaluation, paving the way for a new generation of diagnostics.

Scopio was founded in 2015 with offices in Israel and the US.

Scopio, the digital future of smart hematology.



Selfit Medical

Categories: AR/VR, Personal Health Assistant, Robotics

Specific Areas: Cardiovascular, Neurology and Degenerative Disease, Rehabilitation

Company Status: Initial Revenues



www.selfitmedical.com

Therapist robot for the aging population

Company Profile

Selfit Medical is a robotic care startup focusing on the aging population.

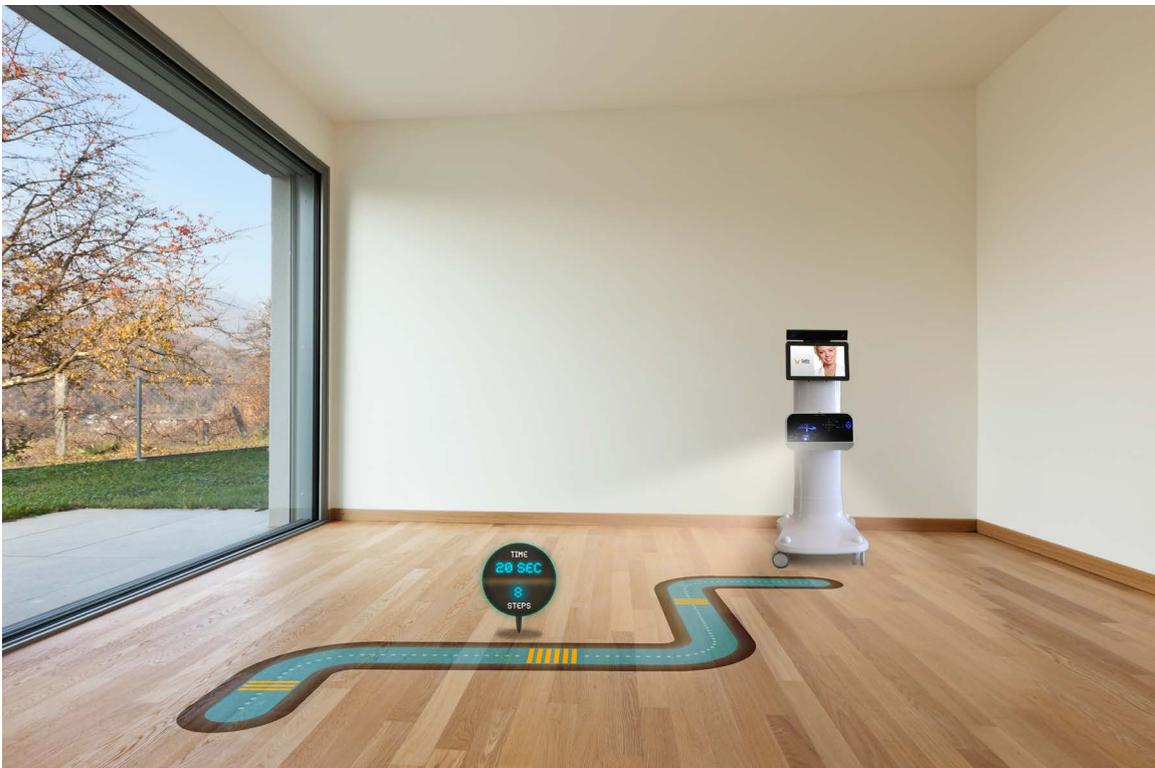
The company is based Israel with some early operations in the UK and Japan.

Selfit has developed a unique human-machine interaction based on an AI therapist robot and years of research in brain plasticity.

Some of the applications are rehabilitation related (Neuro, Cardiac, Geriatrics) others are focusing on prevention programs (elderly falls, cognitive impairments).

Our product is designed for both the professional and home care markets.

Selfit is in post-clinical stage, after several successful pilots in Israel and Europe.



Serenno Medical

Categories: Diagnostic, Medical Equipment, Monitoring

Specific Areas: Cardiovascular, Intensive Care, Nephrology

Company Status: Regulatory Approval

serenno
MEDICAL

www.serenno-med.com

New predictive window to Kidney Health

Company Profile

Serenno Medical, an Israeli Medical Device startup, is developing a novel method to monitor fluid balance and predict, identify and avoid common, life threatening complications in Intensive Care hospitalizations such as Acute Kidney Injury – a deadly ICU risk with a yearly estimated death-toll of 300,000 lives in the US alone (tripling mortality), and no cure after onset.

The Serenno system was successfully tested in human clinical trials and is FDA approved, currently in mass production stages. It is using a robust, hands-free, low cost and non-invasive method – measuring accurate, ongoing Urine Output (currently collected and calculated manually) and so allowing contact free monitoring for hospitalized patients.

Using the system, the medical personnel would reduce their workload and exposure, be alerted to conditions requiring immediate attention, and able to predict and avoid AKI with no need for massive interventions. And so significantly reducing risk, LOS and costs.



Shekel Scales

Categories: Diagnostic, Point of Care Diagnostics, Medical Equipment

Specific Areas: General Health, Obesity, Pediatrics

Company Status: Revenue Growth



Precision. Our Expertise. Your Advantage. All the Weigh!

Company Profile

Since its inception in 1971, Shekel Scales has grown steadily to establish its position as a significant pioneering leader in the design and manufacture of electronic scales, advanced weighing systems, and force measurement applications. Shekel's outstanding combination of core engineering technology and sophisticated software enables the company to offer creative solutions for a wide range of weighing needs. Shekel Scales provides thousands of customers all over the globe with innovative healthcare and OEM smart weighing solutions.



Silbermann

Categories: Medical Equipment, Monitoring

Specific Areas: General Health, Intensive Care, Respiratory

Company Status: Initial Revenues



www.silbermann.com

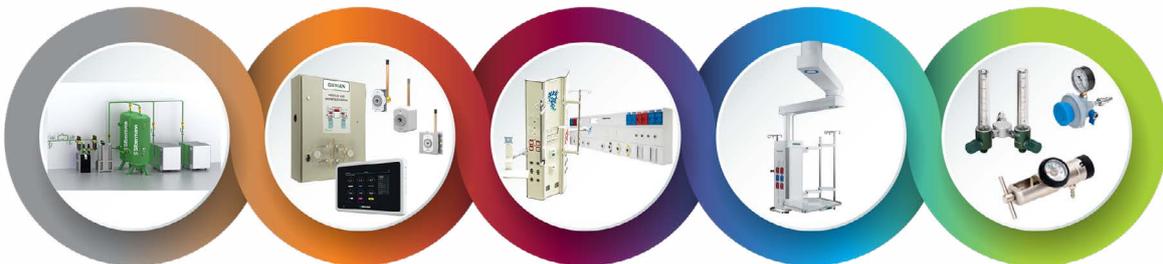
Innovative solutions of medical gas products and systems for hospitals & medical facilities

Company Profile

Silbermann offers a comprehensive range of innovative products and integrations, tailored to hospital size and requirement as well as incorporating the optimal medical gas systems including but not only Booms, Manifold systems, Digital alarm systems, Power column, Outlets and Bed head units in any medical facility. All our products are smoothly interconnected to ensure that oxygen, medical air, vacuum and other medical gases are permanently available in every department and are safe to use.

Silbermann products incorporate proven design and engineering features. Together with its quality management systems ISO 9001 -2015, EN ISO 13485-2016, Silbermann offers a durable warranted solution that complies with international standards. All our products are CE marked for Medical Device Directive (93/42/EEC) by the German notified body TÜV-SÜD.

Our products comply with NFPA99, ISO7396, G0-1 & HTM 02-01 where applicable, giving global customers a total solution.



Simplivia

Categories: Drug delivery

Specific Areas: Oncology, Veterinary

Company Status: Proof of Concept



www.simplivia.com

Chemfort™ Closed System Transfer Device – The Ultimate Protection from Hazardous Drug Exposure

Company Profile

Simplivia Healthcare Ltd. is dedicated to developing and manufacturing innovative medical solutions for drug delivery to ensure the safety of healthcare professionals, including pharmacists, nurses, and veterinarians. Chemfort™ and Tevadaptor®, our leading closed system transfer devices (CSTD) protect against exposure to hazardous drugs during drug preparation and administration. While also ensuring drug sterility. Simplivia's advanced Tevadaptor® product family includes a complete portfolio for any drug handling protocol, and incorporates patented Toxi-Guard® double-membrane air-cleaning technology® for safety at the highest standards when handling hazardous drugs.

Our next-generation Chemfort™ product line incorporates all of Tevadaptor®'s advantages, as well as upgraded materials, improved convenience and user experience, and suitability for an expanded range of medicines. Our manufacturing facility in Kiryat Shmona, Israel, meets the most rigorous standards, including FDA and CE, while our Tevadaptor® and Chemfort™ product lines are approved by the world's leading regulatory bodies. Simplivia operates in a fast-growing market which is expected to reach \$1B USD by 2024.



Somatix

Categories: Artificial Intelligence, Remote Monitoring, Wearables & IOT

Specific Areas: Cardiovascular, Pulmonary, Rehabilitation

Company Status: Initial Revenues

somatix®
Data with a purpose

www.somatix.com

AI-powered Remote Patient Monitoring

Company Profile

Somatix is a provider of a wearable-enabled RPM (Remote Patient Monitoring) software platform to healthcare providers. Our cost-effective solution uses patented gesture detection technology and machine learning algorithms to analyze users' gesture data in real-time. The algorithms remotely and passively detect physical and emotional indicators to generate insights on risk factors for adverse events, activity levels, sleep quality, poor medication compliance, falls, dehydration, irregularities, and more. This data delivers valuable clinical insights to healthcare providers, helping them maintain continuous contact with and improve the wellbeing of those under their care.

We currently work, in the US with elderly care facilities across the care continuum (independent living, assisted living, sub-acute short-term care, and nursing homes), hospitals (for the use case of discharged patients and ambulatory services), and substance abuse rehab centers.



SURE Universal

Categories: Remote Monitoring; Telemedicine Solutions; Wearables & IOT

Specific Areas: Ear, Nose and Throat (ENT); General Health

Company Status: Initial Revenues



www.sureuniversal.com

End-to-end IOT home healthcare solution for remote diagnosis, monitoring and telehealth – perfectly tailored to patient needs

Company Profile

SURE Universal Ltd is a pioneering developer of IoT software for remote patient monitoring, addressing the critical and growing need for accessible healthcare services worldwide. SURE Universal works closely with international partners in the US, UAE, Hong Kong, Singapore and other regions. The company was co-founded by seasoned technology entrepreneurs and is headquartered in Ramat Gan, Israel.

At SURE UNIVERSAL, we have developed a complete software IoT solution to provide and facilitate these services. SURE UNIVERSAL's solution addresses remote healthcare, home healthcare, wellness and home safety.

SURE UNIVERSAL offers the only solution that is fully compliant with all the leading IoT standards. This is essential for providing a complete, simple to deploy, manageable and practical platform that offers system integrators maximum interoperability and data security.



Synergo by Medical Enterprises

Categories: Disease Management, Medical Equipment, Minimally Invasive System

Specific Areas: Oncology, Urology

Company Status: Revenue Growth

SYNERGO®

By **MEDICAL ENTERPRISES**

www.synergo-medical.com

Radiofrequency (MW)-Induced Thermochemotherapy for the treatment of Bladder Cancer

Company Profile

Medical Enterprises Group is a growing medical device company focused on developing minimally invasive therapeutic technologies which provide benefits for both patients and the healthcare system.

Medical Enterprises lead product, Synergo® RITE, combines local bladder microwave (RF) radiation in combination with chemotherapy and tissue hyperthermia for the treatment of bladder cancer.

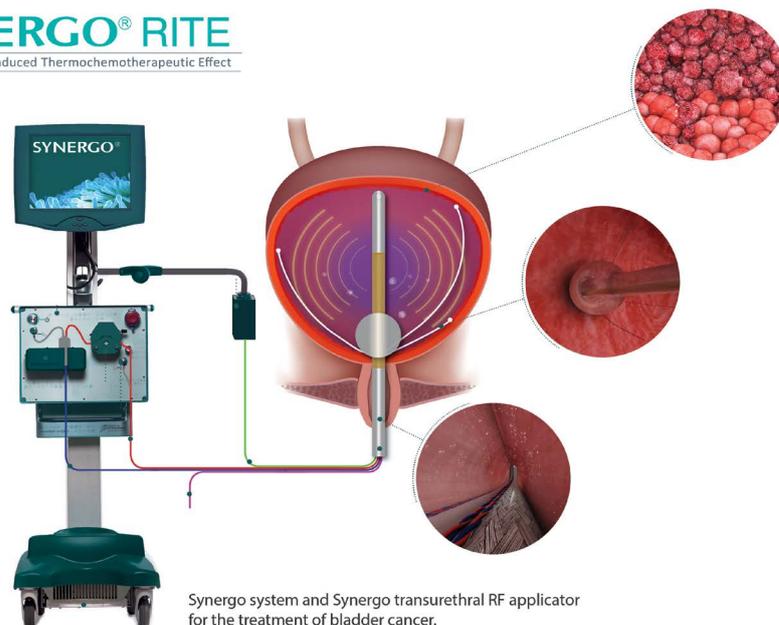
Synergo® transurethral RF applicator (disposable set) is equipped with an embedded, miniaturized antenna and thermocouples, and with tubing lines for the drug circulation.

Synergo® RITE is in use routinely since 2001 and offers a clinically effective, safe way to treat bladder cancer patients.

Over 50 publications, including randomized clinical trials, have been published since 1995, proving Synergo® safety and efficacy. The treatment reduces recurrences and the need for repetitive surgical interventions, and for many patients, may even spare a radical operation of bladder removal.

SYNERGO® RITE

Radiofrequency-Induced Thermochemotherapeutic Effect



Synergo system and Synergo transurethral RF applicator for the treatment of bladder cancer.



Taliaz

Categories: Artificial Intelligence, Decision Support Systems, Precision / Personalized Medicine

Specific Areas: Neuroscience, Primary Care, Psychiatry

Company Status: Revenue Growth



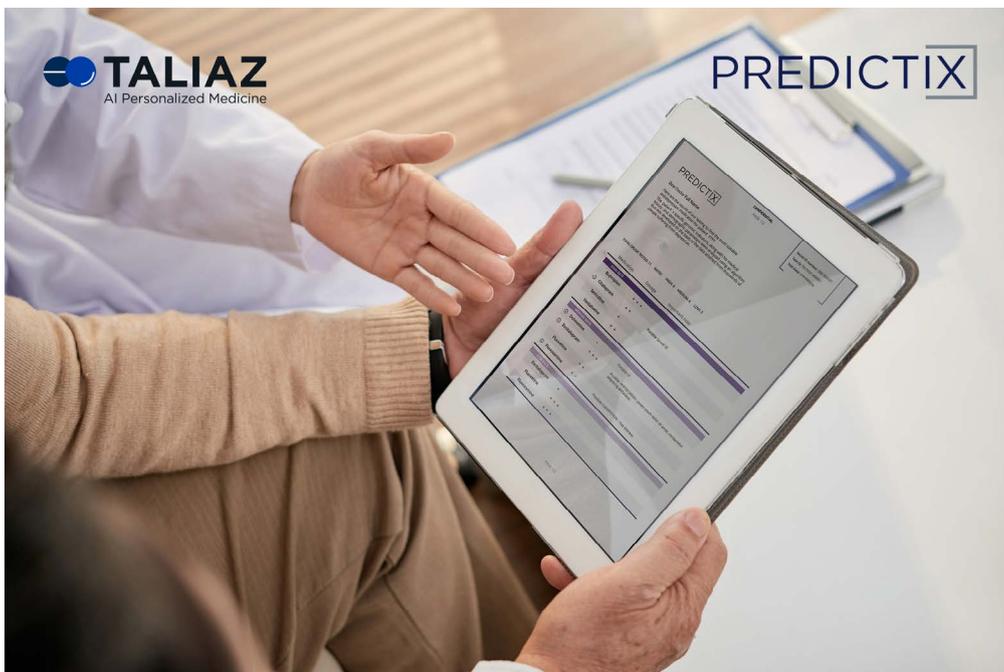
www.predictix.ai

Taliaz empowers the right mental health treatment, the first time using AI.

Company Profile

Taliaz is revolutionizing mental health treatment and management with PREDICTIX. Combining data science with AI, our proprietary technology, PREDICTIX, translates complex genetic, demographic and clinical patient data into a time-saving assessment, management and clinical prescribing support tool for healthcare providers.

PREDICTIX addresses today's huge clinical challenge that physician's have limited tools and time during a patient visit yet growing numbers of patients. This leads to reduced quality of care and high costs. In fact, only 4 out of 10 patients receive the right treatment the first time, resulting in a painful 6–18 month trial and error period. PREDICTIX empowers health systems, providers and insurers to improve quality of care by increasing prescribing accuracy, saving a minimum of 12% in mental health costs. Furthermore, PREDICTIX optimizes the patient-physician visit and follow-up time, by digitizing and improving assessment, prescribing and ongoing management with AI health insights. PREDICTIX is currently available in Europe.



TempraMed

Categories: Drug delivery, Medical Equipment, Medication Adherence

Specific Areas: Allergy, Diabetics, Emergency Medicine

Company Status: Revenue Growth



TempraMed

www.tempramed.com

TempraMed sales Smart maintenance-free personal storage solutions for injectable medications

Company Profile

TempraMed develops manufactures and markets validated, compact & maintenance free smart products to the "last mile" of the cold supply chain of injectable medications – from the pharmacy to end of use. TempraMed launched its first product VIVI CAP1 for insulin pens and sales it through a network of distributors worldwide.

VIVI CAP1 is the only scientifically validated, reusable replacement cap to insulin pen that maintains the insulin in the pen at proper "use" temperatures every day, preventing insulin degradation while users carry the insulin with them. VIVI CAP1 uses unique patented combination of special insulation in with "self- regenerating" heat absorbing material and control electronics.

Due to the "self-regenerated" heat absorbing material, the device operates for years without requiring any user attention or handling. Our additional portfolio will include VIVI VIAL for drug vials, VIVI EPI for EpiPen, VIVI Box from pharmacy to start of use, and the VIVI 8c series which cools to 8°



Thomas Medical

Categories: Diagnostic, Medical Equipment, Wearables & IOT

Specific Areas: General Health, Respiratory

Company Status: Proof of Concept



THOMAS
MEDICAL

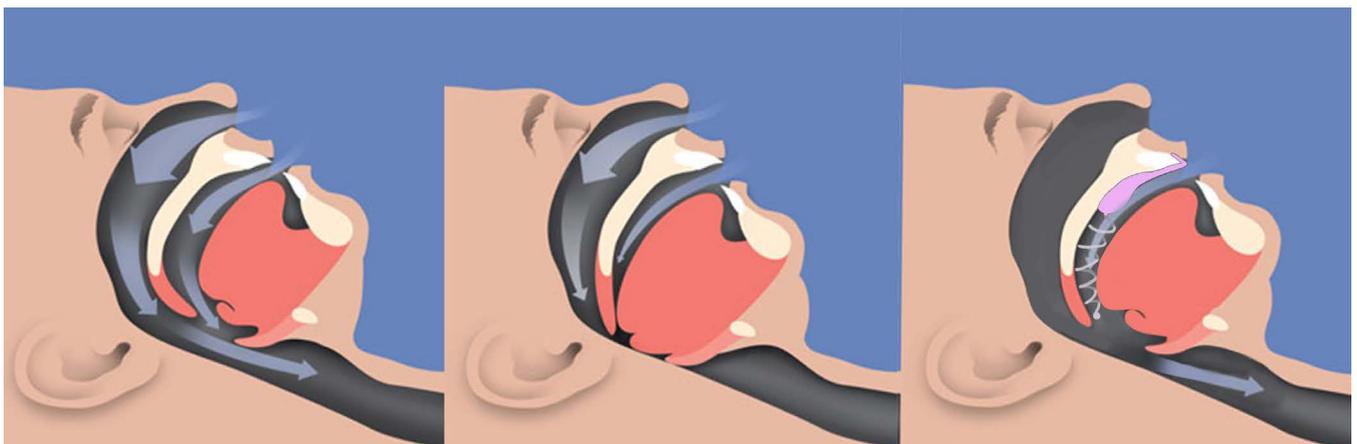
www.therapnea.net

Innovative patented device for treatment of moderate to severe Obstructive Sleep Apnea

Company Profile

Innovative patented technology for the treatment of moderate to severe Obstructive Sleep Apnea patients who do not tolerate the CPAP (~50% of patients) as well as heavy snorers. The system also diagnose the sleep during the night (i.e. apneas, snoring, oxygen saturation, heart beeps, body temperature, body position etc.) and transmit via the cloud to the patient's MD (also to us) and if something is irregular sends a message to the patient's MD so he may take care of it.

The device, which will be a prescription device will be ready for sales 18-24 months from raising more funds. Initial sales will be in the USA, Europe and China. Marketing will be to the major sleep specialists and sales will be mainly B2C via the internet. Very high expectations for very high returns for the investors.



Tyto Care

Categories: Medical Equipment, Remote Monitoring, Telemedicine Solutions

Specific Areas: General Health, Pediatrics, Primary Care

Company Status: Initial Revenues



www.tytocare.com

A Comprehensive Exam and Telehealth Visit Anytime. Anywhere

Company Profile

Hand-held modular medical kit enabling a comprehensive and easy to use remote examination including diagnostics and data sharing with a clinician

Unique guidance, navigation and quality analysis technology based on machine learning algorithms built-into exam workflow to ensure accuracy and ease of use by any lay user

A full-stack telehealth solution supporting all necessary telehealth workflows, including scheduling, administration, online telehealth visits and asynchronous telehealth visits

A cloud-based first of a kind clinical data repository with built-in analytics and decision support Deep and seamless integration via open APIs with the major EHR players, leading telehealth platforms, and additional examination tools (BP, SpO2, Weight scales, etc)

TytoCare is trusted by over 100 top health organizations \ systems and over 5,000 physicians among them you can find Vido, Epic, Clalit, Teladoc, SWICA, Samitivej, LiveHealth, University of Virginia Health System, Avera and more

TytoCare's latest award was the Covid-19 Innovation Award for its complete telehealth solution that can deliver easy and affordable telehealth visits.



Via Surgical

Categories: Implantable, Medical Equipment, Minimally Invasive System

Specific Areas: General Surgery, Orthopedic

Company Status: Revenue Growth



www.viasurgical.com

Ultimate fixation device for soft tissue repair

Company Profile

Via Surgical was founded in 2012 by serial entrepreneurs who have a lifelong commitment to making hernia repair better with fewer adverse events. ViaSurgical is a well-established company with vast knowledge accumulated in seven years of research, with 16 issued patents in the US and worldwide and filed 17 additional US provisional patents. The company co-founders are experienced entrepreneurs who were the former founders of PolyTouch Medical Ltd., which was acquired in 2011.

Its board of directors comprises of medical consultants from major US hospitals that accompanies ViaSurgical's throughout its product's life cycle. Currently, ViaSurgical has two commercialized products under the name FasTouch, which constitutes the technology base for the next step. ViaSurgical presents an innovative technology of self-closing loop suturing solution to harness the superior holding power of sutures for ultimate fixation.



Viasonix

Categories: Diagnostic, Medical Equipment, Robotics

Specific Areas: Cardiovascular, Neurology and Degenerative Disease, Peripheral Vascular

Company Status: Regulatory Approval

VIASONIX
Advanced Vascular Technologies

www.viasonix.com

Viasonix – Advanced Peripheral Vascular and TCD Systems

Company Profile

Viasonix develops a variety of advanced vascular diagnosis and treatment devices. Our products include the Falcon Peripheral Vascular Diagnosis (PVD) product line, the Dolphin Transcranial Doppler (TCD) product line and the LiteWalk pneumatic foot compression device ideal for the home care setting.

The Falcon diagnostic devices are making an impact on the international vascular markets for over a decade, and are being successfully distributed in numerous countries. The Falcon is designed for complete physiological diagnosis, including segmental blood pressures, ABI, Doppler, PVR, PPG and much more. The Dolphin TCD systems are the world's most advanced TCD systems, selected as the TCD of choice in most leading medical centers around the world, providing complete Neurological, Neurosurgical and intraoperative assessment of cerebral blood flow.

The LiteWalk is a unique home care medical device that mimics the physiological benefits of walking and helps to improve the blood flow circulation in the legs.



Virtual Ports

Categories: Medical Equipment, Robotics

Specific Areas: Gastrointestinal, General Surgery, Gynecology

Company Status: Initial Revenues



www.virtual-ports.com

Virtual Ports introduces a family of specialized MicroAnchoring devices retractors for laparoscopic & Robotics

Company Profile

Virtual Ports designs and manufactures dedicated products capable of using existing ports to retract organs wholly within the body cavity. Virtual Ports' solutions optimize tissue access and visualization by allowing surgeons to atraumatically retract the organ obstructing the surgical field of view by lifting it and anchoring it to the intra-abdominal wall. This is in contrast to conventional laparoscopic surgery, which requires the use of dedicated ports, incisions and auxiliary personnel solely for organ retraction.

The Company has developed a family of proprietary, high margin surgical retraction devices targeted at laparoscopic general surgical (bariatric, cholecystectomy, colon resection), gynecological and Robotic procedures.

EndoGrab™ Retractor enables surgeons to reduce the number of ports (trocars), incisions and personnel needed during laparoscopic

EndoLift™ Retractor specifically designed to provide retraction of larger soft tissue structures, such as the liver and uterus, from within the body cavity, eliminating 1-2 ports (trocars).



Virusight Diagnostic

Categories: Artificial Intelligence, Diagnostic, Telemedicine Solutions

Specific Areas: General Health, Infectious Diseases

Company Status: Regulatory Approval



VIRUSIGHT
DIAGNOSTIC

www.virusight.co.il

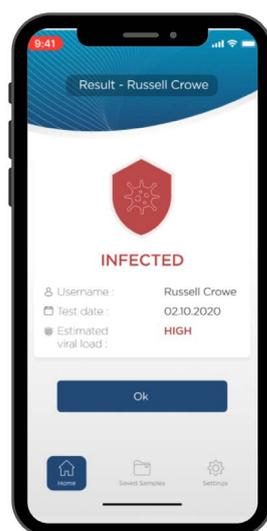
The World's Fastest COVID-19 Test Based on Spectral Imaging Technology

Company Profile

During the Coronavirus pandemic, Newsight Imaging, a semiconductor company with proven game-changing spectral technology, collaborated with Sheba Medical Center – the largest hospital in the Middle East, named one of the top 10 in the world, to develop the world's fastest COVID-19 test. Together they launched a joint venture – Virusight Diagnostic. Virusight is an AI software company that uses Newsight's unique spectral acquisition technology – the SpectraLIT™, to diagnose pathogens in human samples (both oral rinse and swab samples). The company is developing revolutionary COVID-19 rapid tests, with a high correlation to PCR in under 1 second! Using AI, the solution improves the accuracy of the results over time, and can easily be adapted to other pathogens and mutations using a simple firmware update. With over 30 pilots currently taking place around the world, and regulatory approvals in process, Virusight's mission is to enable access to accurate, affordable rapid testing to bring life back on track.



VIRUSIGHT
DIAGNOSTIC



Vitalerter

Categories: Artificial Intelligence, Remote Monitoring, Telemedicine Solutions

Specific Areas: General Health, Rehabilitation

Company Status: Revenue Growth



A vital leap to quality patient care

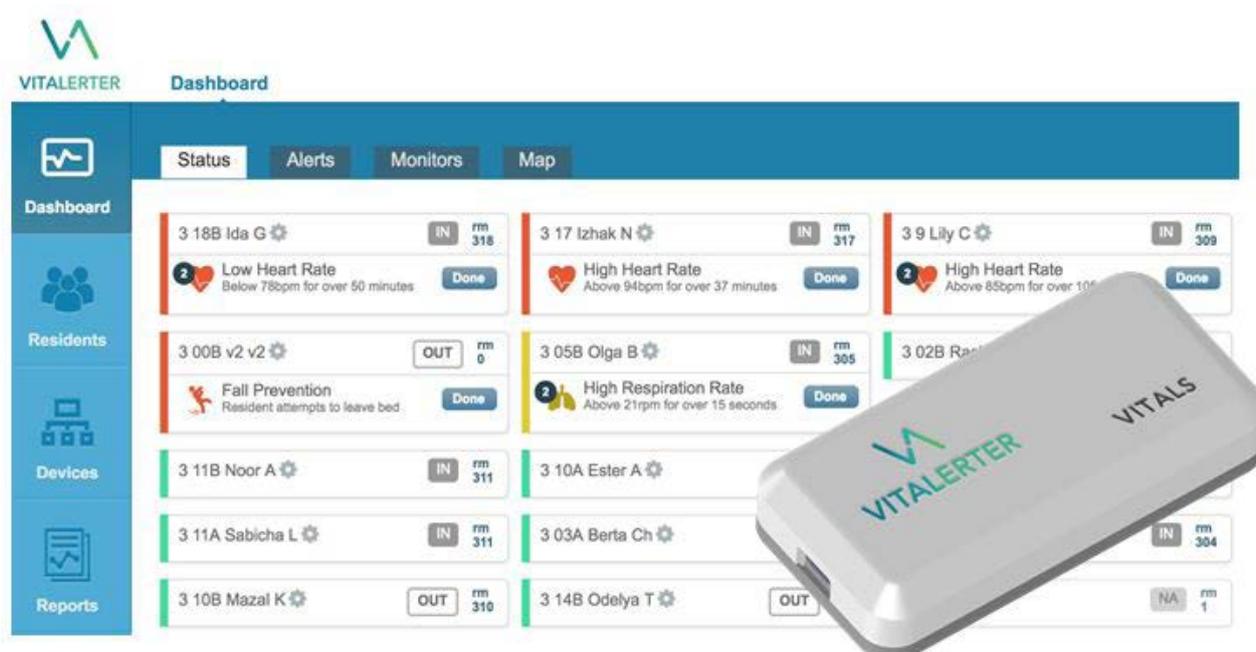
www.vitalerter.com

Bringing the power of AI with autonomous monitoring to provide preventive care

Company Profile

VITALERTER is driving innovation in long-term care and telecare with non-intrusive biosensors allowing an efficient and contactless monitoring of patients' health.

VITALERTER AI machine learning platform generates instant alerts when clinical event occurs enabling healthcare providers rapidly respond, improve safety and outcomes. A constant, remote monitoring of nursing homes residents and post-acute patient's allows to identify earlier deterioration and infectious diseases. It's composed of three sensors, including: an under-bed sensor (VITALS), a body sensor (Bio Patch), and a disposable BandAid sensor. A user dashboard interface and AI algorithm. The system works as the under-bed sensor continuously monitors vital signs, widely used in clinical practice, as leading indicators of patient decline. The collected monitored data is sent via Wi-Fi to monitoring software. Nurses and clinicians have a comprehensive dashboard that gives an overview picture of bed occupancy of the ward and patients' profiles which allows them to review, up to the second, data. As a result, they can make informed decisions regarding the patient's current health as well as anticipate future medical risks.



Vocalis Health

Categories: Decision Support Systems, Disease Management, Remote Monitoring

Specific Areas: General Health, Respiratory

Company Status: Initial Revenues

VocalisHealth

www.vocalishealth.com

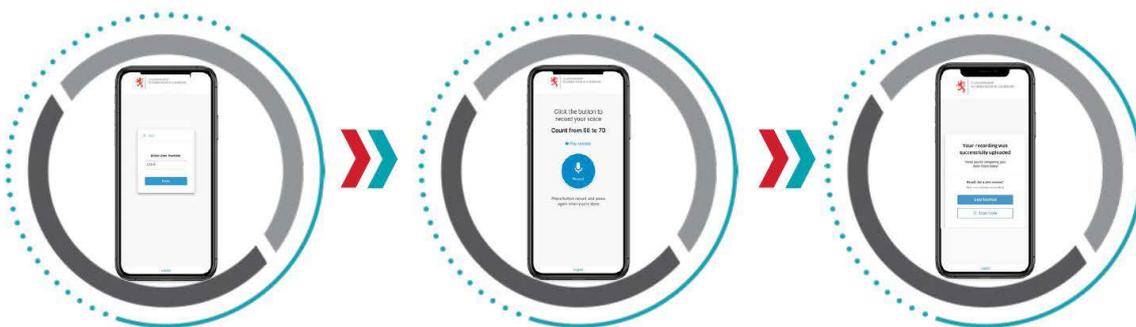
Using Voice to Monitor Health

Company Profile

Vocalis Health is an AI healthtech company leveraging the human voice to screen, detect and monitor a variety of chronic and acute health conditions and symptoms. Vocalis Health is currently focused on deploying a COVID-19 screening tool and on monitoring patients with chronic diseases such as COPD.

Vocalis Health's COVID-19 screening tool, VocalisCheck, assesses a person's risk of infection based on proprietary COVID-19 vocal biomarkers. VocalisCheck compares an individual's voice sample to a composite image of a COVID-19-positive voice, determining the probability that the individual may be COVID-19-positive and whether that person should seek further diagnostic testing. Vocalis Health's COVID-19 tool is intended for use as a first line of defense which can be used in conjunction with screening tools such as temperature and symptom checks. The implementation of VocalisCheck augments current mass public health diagnostic strategies with an AI-guided, scalable tool to inform more efficient allocation of diagnostic resources.

How does it work?



WideMed Technologies

Categories: Diagnostic, Medical Equipment, Mobile Healthcare

Specific Areas: Respiratory

Company Status: Revenue Growth



www.widemed.com

Full Solution for Home Sleep Test – Advanced Recording device + Automatic Analysis

Company Profile

Pioneer and worldwide leading company of:

- Automatic Analysis of Sleep Lab Test & complete Home Sleep Test (HST)
- Cover Type – I, Type-II, Type-III, Type-IV.
- Specialized of Developing Smart Recording Devices for Home Sleep Test
- Cover Type-II, Type-III, Type-IV.
- Over 500,000 Sleep studies conducted based on technology
- Strong Patent portfolio covering all products lines
- FDA approved

We offer:

- Complete Solution for Home Sleep Test (HST) (Recording device + Automatic analysis)
- Unlimited Home Sleep Tests each night
- No need – frontal meeting between the doctor and the client.
- PPU business model (Pay-Per-Use (PPU))
- Cloud system
- Web-based platform
- Very easy to use
- Automatic scoring, Clinical reports, EMR, Interpretation letters, Data archiving

Our solution helps the clinics to:

- INCREASE Income
- DECREASE business Maintenance Costs
- Pay – ONLY per Use (PPU)

ALL – without any money invest



XRHealth

Categories: AR/VR, Remote Monitoring, Telemedicine Solutions

Specific Areas: General Health, Psychiatry, Rehabilitation

Company Status: Revenue Growth



www.xr.health

XRHealth is the world's first VR Empowered Telehealth Clinic

Company Profile

XRHealth is a Virtual Clinic dedicated to giving the highest quality of personalized medical care at the comfort of your home. We have a team of expert therapists waiting to virtually meet you on video or in Virtual Reality (VR) and swiftly put you on the path to recovery.

We give the best care possible to a wide array of medical conditions using our team of expert therapists and our FDA approved medical VR applications.

Using medically designed applications that are fun and easy to use you can train and measure your progress. Your therapist remotely tracks and monitors your progress making sure you are on the way to recovery. We designed our platform and our clinic thinking about people we love and care for; Everything we do is designed so you will be able to see clear results faster and better than traditional therapy. We do it because we believe that today, using technology, we can give better, more personalized and accurate care from the comfort of your home.





THE ISRAEL EXPORT &
INTERNATIONAL COOPERATION INSTITUTE

Israel Inspired by Innovation at MEDinISRAEL 2021

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 Medical Device & Digital Health 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 Medical Device & Digital Health 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 Medical Device & Digital Health Industry](#) with IEICI.

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Ministry of Economy and Industry
Foreign Trade Administration

The Foreign Trade Administration at the Ministry of Economy and Industry

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 fields of activity include promoting trade and exports, initiating and maintaining trade agreements, attracting and facilitating foreign investments and initiating strategic cooperation with foreign companies.

Together with the Administration's team in Israel, we operate a network of more than 45 economic and trade offices around the world, which serve as the operational arm of the Ministry in the global markets.

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MEDinISRAEL

Shaping the Future of Healthcare

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