

### 10D

Address: 28 Ha'arbaa St, Northern Tower

Tel: +972-054-321-7122 Email: rebecca@10d.vc Web site: www.10D.vc

**Company description:** 10D is an early-stage venture capital fund providing seed and Series A investments to Israeli entrepreneurs in startups that disrupt markets by using deep technologies, create new business models and feature exceptional entrepreneurial teams. The Fund works closely entrepreneurs, providing guidance and mentoring, to enable them to reach their full potential as they build technology companies that lead their industries globally.

### Contact person:

Rebecca Kazhdan

Tel: +972-54-321-7122



### AccuLine

Address: 2 Rafael-Eitan St., Petah-Tikva, Israel

Tel: +972-3-6588-809

Email: info@acculine-medical.com
Web site: www.acculine-medical.com

**Company description:** Accurate, fast & risk-free assessment for early detection of heart attacks

**Field of Activity:** AccuLine is developing CORA <sup>-</sup> a clinically validated short exam that indicates accurately the patients' coronary artery disease risk level. This technology functions by detecting two new biomarkers discovered by AccuLine and is based on patented enhanced waveform display and ML-powered algorithms analyzing the electric activity of the heart.

Coronary artery disease (CAD) is the cause of heart attacks, which are the number one cause of death globally. Because of its life-threatening character, early and accurate detection of CAD is a significant clinical challenge. Currently, physicians have limited front-line diagnostic tools for that purpose, which are either inaccurate or highly invasive and expensive.

AccuLine has received a grant from the IIA and is a portfolio company of eHealth Ventures.



### Actics Medical Itd.

Address: Hazait 12, Rehovot

Tel: 054-7401044

Email: ron@acticsmedical.com Web site: acticsmedical.com

**Company description:** Meet Actics — a dynamic digital health platform that integrates wearable insoles with deep analytics capabilities to improve lives for hundreds of millions of people with acute and chronic foot or lower limb conditions as well as mobility challenges

**Field of Activity:** From craftsmanship to Digital Remote Patient Monitoring & Treatment (RPMT)

Using IoMT powered by AI & ML.

Actics platform can optimize the efficiency and cost-effectiveness of care of foot disorders associated with diabetes, orthopedic and neural conditions.



### Alagene

Address: 8 Menachem Plaut, Science Park, rehovot

Tel: 052-4344684 Email: roni@alagene.co.il Web site: www.alagene.co.il

**Company description:** Alagene offers the Israeli Synthetic Biology community bio-foundry services for the first time ever in Israel.

**Field of Activity:** Alagene is set to streamline local SynBio R&D & to nourish the Israeli Synbio ecosystem by releasing hitherto technological, operational & knowhow-related barriers, by making frontline practices associated with computational prediction disciplines, high throughput automation, production scaleup & hitto-lead optimization accessible for all across the Israeli academy & industry. Directed evolution of catalysts, heterologous production of biomolecules in microbial fermentation, design of novel genetic programs, reporter systems & many more applications can be pursued from this point on locally in a one proficient stop shop.





# **ALYN Hospital Pediatric & Adolescent Rehabilitation Center**

Address: Shmaryahu Levin 84, Jerusalem

Tel: 02-6494222 Email: ask@alyn.org Web site: www.alyn.org

**Company description:** ALYN Hospital, founded in 1932, is the only pediatric rehabilitation hospital in the Middle East, and has been globally recognized as a leading pediatric rehabilitation facility. ALYN has developed an international reputation for our comprehensive, multidisciplinary approach to meeting the needs of infants, children, and adolescents with a broad range of congenital and acquired conditions, regardless of religion or nationality, and frequently treats children from neighboring countries and overseas.

Acknowledging the importance of advanced technology in pediatric rehabilitation, ALYNnovation was established in 2017 as ALYN Hospital's innovation track for the development and commercialization of pediatric rehabilitation technologies, combining access to leading medical and research experts in the field and a state-of-the-art facility with strong business acumen and networks to become the ultimate R&D partner for growing rehabilitation technology startups.

Established in 2021, The Helmsley Pediatric and Adolescent Rehabilitation Research Center (PARC) aims to achieve a deeper understanding of mechanisms underlying atypical function and to inspire improvement in Pediatric Rehabilitation Standard of Care, Healthcare Policy, and Knowledge Translation to society. By evidence-based studies to validate conventional therapies and develop novel interventions via access to diverse patient populations, highly experienced clinical investigators and access to data and advanced resources.

**Field of Activity:** Pediatric Rehabilitation: Research, Standard of Care, Healthcare Policy, Technologies

# Contact person:

Arie Melamed Yekel Tel: 054-926-6297



### aMoon Fund

Address: Yerushalaim Rd 34, Building B, Ra'anana

Tel: 073-3989560

Email: contact@aMoon.fund Web site: www.aMoon.fund

**Company description:** aMoon is a global HealthTech investment fund based in Israel, on a mission to accelerate cure. Together with its portfolio companies, aMoon harnesses groundbreaking science and technology to advance solutions that help people live better, healthier lives.

Through its Velocity and Growth funds, aMoon invests in companies across all stages, from venture formation to growth/pre-IPO rounds. aMoon harnesses its team of scientists, physicians, and entrepreneurs, and its global network of investors and industry leaders to build bridges between its portfolio companies and global tech, finance, and medical research hubs to help entrepreneurs turn their vision into reality.

### Contact person:

Hila Yarom Roytman Tel: 058-4006502



# **Appscent Medical**

Address: Hatidhar 15 Raanana

Tel: 052-5656097

Email: amos@appscent.com Web site: www.appscent.com

Company description: Medical Device For sleep apnea

**Field of Activity:** Appscent Medical's new and innovative solution is designed to reshape the sleep solutions market by offering a non-invasive and contactless home-use medical device for sleep apnea condition to alleviate apnea, snoring and improve the lives of millions globally.





### **ART Bioscience**

Address: 2A A.D. Bergman, Science Park, Rehovot 7670503, Israel

Tel: +972-8-6237879 Email: nili@artbioscience.com

Web site: https://www.artbioscience.com

**Company description:** ART Bioscience, is a biotechnology company specializing in the development of an orphan drug platform using mRNA for the treatment of Duchenne's Muscular Dystrophy (DMD). DMD is a rare and progressive muscle weakness disease, beginning early and advancing quickly to serious medical complications, including impacting the heart and lungs. Most DMD patients are unable to walk by the age of 12, with a life expectancy of 20-30 years. DMD is the most common fatal genetic disorder diagnosed in children, caused by mutations in the dystrophin gene, and results in a lack of Dystrophin an essential protein for muscle cell function. DMD affects about one in 3,500 males at birth and is the most common type of muscular dystrophy.

ART's two preclinical programs focus on the validation of an injectable dystrophin mRNA (8kb) as genetic replacement therapy and a CRISPR Cas9 as a gene & base editing therapies. Both utilize a proprietary

and optimized lipid nanoparticle delivery platform targeting the muscle. Ionizable lipids comprising the delivery system are licensed from Prof. Dan Peer's lab in Tel-Aviv university and are fully owned by ART.

# Field of Activity:

ART Bioscience has developed three core technologies:

- mRNA Synthesis: mRNA designed for both protein replacement and gene editing, including extralong high-potency mRNAs (with chemical modifications)
- Delivery System: In vivo tested and compatible proprietary lipid nanoparticles with an optimized formulation to enable preferential targeting of muscles
- Analytics and Optimization Platform: Novel analytical and biophysical characterization tools, including in vivo Duchenne Genetic mice (stop exon23)



# **ATLASense**

Address: 1 Ezer Weizman St. Hod Hasharon, Israel 4502552

Tel: +972-54-7706688

Email: tal.or@atlasensebiomed.com

Web site: https://www.atlasensebiomed.com

**Company description:** Winner of the 2020 Henry Ford Health System global monitoring competition, ATLASense develops the next generation of remote health monitoring, empowering medical teams to prevent premature deaths and improve patient quality of life.

Founded in 2015 and headquartered in Israel, the company is led by a team of world-renowned Israeli healthcare and MedTech experts.

ATLASense's patent, AI-based REPHAEL platform is the only system that provides a wireless 3-lead ECG Real-time early warning on arrhythmia and heart failure combined with 1-3-days prediction of ARDS and respiratory insufficiency, as well as early detection of signs of Sepsis; saving lives and reducing and treatment costs, all in a single chest-worn PolyMonitor device

**Field of Activity:** Patients' monitoring and remote monitoring Health deterioration prediction and early warning of various illnesses, including Cardiology, Pulmonary, Hemodynamic, Infection, Falls, and Activity



# Bina: Bridge. Innovate. Nurture. Advance.

Non-profit organization.

Address: The Weizmann Institute of Science, 234 Herzl St. Rehovot

Tel: 08-9344400

Email: bina@weizmann.ac.il

Web site: https://www.weizmann.ac.il/Bina

**Description:** Bina, the translational research unit of the Weizmann Institute of Science, aims to identify early-stage basic research projects and to provide mentoring, guidance and funding to transform them into applied research. Bina also serves as an in-house innovation hub and a nexus point for interfacing with industry and academia worldwide, as part of this activity, Bina runs workshops and educational programs for researchers and students.

**Field of Activity:** Bina is part of the new ecosystem of innovation and technology transfer at the Weizmann Institute of Science, and therefore operates both in the field of translational research and academic innovation.

### Contact person:

Dr. Sharon Fireman Tel: 054-8886220





### **BioGiv Excubator**

Address: Hi-Tech village, The Hebrew University of Jerusalem,

Givat-Ram Campus Tel: 972-26585736/5

Email:Tsafi.danieli@mail.huji.ac.il Web site: https://biogiv.huji.ac.il

**Company description:** University-associated facility, providing infrastructure and research services for early-stage biotech companies

**Field of Activity:** BioGiv is an "Excubator" infrastructure center, intended to share the vast scientific know-how and equipment of the Hebrew University with early-stage biotech and bio-med companies, in order to support the development of new technologies and strengthen the biotech sector in Israel. BioGiv offers the use of furnished and equipped laboratory space, access to specialized equipment, research service centers, and experts, all operating in an IP-free zone.

### Contact person:

Tsafi Danieli

Tel: +972-52-2677966



### **BIOHOUSE**

Adress: BIOHOUSE Hadassah Ein Kerem, Jerusalem 9112001 POB 12000

Tel: +972-79-3002920 Email: office@biohouse.co Web Site: www.biohouse.co

**Company Description & field of Activity:** BIOHOUSE is a place for medical technology companies. Operating in top-tier medical centers, BIOHOUSE makes infrastructure, knowledge and expertise available to its members. Our spaces are designed specifically for Biomed and combine strategic location, professional services and investment opportunities, to form a synergistic environment.

BIOHOUSE is where your startup can make real progress, supported by professionals of every needed field, whether its clinic, business, finance or other. BIOHOUSE is operating in campuses of top-tier medical centers enables BIOHOUSE to provide specialized support.

BIOHOUSE creates value all across the network, with leading medical centers, universities, investors and leaders of industry from around the world.

BIOHOUSE facilitates strategic partnerships with multi-national corporations and global investors pursuing this ultimate objective.

# Contact Person:

Olga Firger Tel: 052-3229828



### **BioJerusalem**

Email:Shay@biojerusalem.org.il Web site: https://jnext.org.il/biojlm/

**Company description:** BioJerusalem is the cluster initiative of Jerusalem for the Bio industry, operated by the JDA (Jerusalem development authority).

Field of Activity: Governmental

### Contact person:

Shay Fleishon Tel: 052-3662292



### BioLight Life Sciences, Ltd.

Address: 2234 Street, Park Atidim, POB 58172, Tel Aviv 6158101 Israel

Tel: +972-73-2753400 Email: Yaacov@bio-light.co.il Web site: www.bio-light.co.il

**Field of Activity:** BioLight Life Sciences Ltd. is a leading company investing in companies and managing projects in the field of eye diseases and ocular treatments publicly traded on the Tel Aviv Stock Exchange (TASE: BOLT).

BioLight's portfolio companies engage in advanced medical devices, medication, diagnostics and digital medicine exemplifying the enormous potential of Israeli innovation in the field of Ophthalmology.

### Contact person:

Yaacov Michlin

Tel: +972-50-993-0707





# **BIOREP S.R.L.**

Via Olgettina, 60 C/0 Dibit2 Palazzina San Michele 1 20132 MILANO

TEL: +39-02-58014369

E-mail: customerservice@biorep.it

WWW.BIOREP.IT

**Company Description:** 360° BioSample Trials Management & DTx BioRep S.r.l and the new acquired CRO Advice Pharma Group S.r.l., SAPIO Group companies, work in synergy on the international market for clinical and research trials complete

**management**: from study development, enrollment management, monitoring and data analysis, to the complete biological samples management, logistics, laboratory analysis and centralized cryopreservation in its biobank located within the scientific park of the San Raffaele Hospital in Milan.

Special attention is paid to the development and marketing of certified digital therapies.

**BUSINESS PROPOSAL** BioRep and Advice Pharma operate in the life science sector with a complete, integrated and standardized model:

- Cryopreservation Lab Services (ISO & GMP)
- Genetic tests
- Clinical Study Management
- Clinical Research Software
- Development and manufacturing of Digital Therapies DTx (ISO 13465 certified)

### Contact Person:

Simone Agrati | Mail: s.agrati@biorep.it



# **CDS-LUHI Intellectual Property Group:**

# Cohn, de Vries, Stadler & Co. Patent and Trademark Attorneys

Address: 24 Raul Wallenberg St., Tel Aviv

Tel: +972-73-3989000 Email: info@cds-ip.co.il

Website: www.cds-ip.co.il | www.cds-luthi.com (coming soon)

# Company description:

With a combined experience of many decades, CDS-LUTHI brings together an unparalleled arsenal of expertise in the field of Intellectual Property that allows us to cater to all the IP needs of both domestic and international clients <sup>–</sup> from small-scale startup ventures to mega corporations.

Our professional and dedicated staff of patent attorneys, attorneys at law, and paralegals spans a broad range of scientific and technological disciplines and industrial domains. Owing to our holistic approach, CDS-LUTHI is uniquely positioned to provide our clients with success-proven development and management of IP portfolios, drafting and prosecution of patent, design, and trademark applications, as well as handling of any IP-related legal matters, including patent and other IP litigation, and licensing.

# Luthi & Co. IP Law Firm

Address: Amot Tower, 2 Weitzman St., Tel Aviv

Tel: +972-3-6952268 Email: office@luthi.co.il

Website: www.luthi.co.il | www.cds-luthi.com (coming soon)

**CDS:** Building and managing IP portfolios

Drafting and prosecuting patent, design and trademark applications

Contact person:

Lior Cohn | Tel: : +972-73-3989000

**LUTHI:** IP litigation

Licensing

Contact person:

Richard Luthi

Tel: +972-3-6952268





### centarix

Address: Hamarpe 3
Tel: 0737896888
Email: info@centarix.com
Web site: www.centarix.com

**Company description:** developing therapeutics and diagnostics in the longevity field.

Contact person: shimon meshi Tel: 058-7852974



### **Datos Health**

Address: 94 Yigal Alon St. Tel Aviv-Jaffa 6789139

Email: info@datos-health.com Web site: www.datoshealth.com

**Company description:** Datos Health replaces rigid, pre-built, remote monitoring solutions with a powerful open platform. Clinicians now have the freedom to quickly implement, automate and customize any remote care programs they choose. Our Design Studio allows fine-tuning of all clinical workflows before instantly transforming them into patient CareApps, empowering patients to manage parts of their care journey themselves.

**Field of Activity:** Design multiple remote care pathways covering acute, episodic, and chronic care programs for any clinical specialty based on your workflows or customize turnkey programs from leading healthcare organizations. Any clinical workflow or wellness program can be transformed into CareApps that deliver patients with automated assisted self-care.



### **Dermafence Ltd**

Address: Jerusalem BioPark Hadassah Ein Kerem

Tel: 050-656-80-46

Email: shulamit@dermafence.com Web site: https://www.dermafence.com

**Company description:** Dermafence Ltd. is a scientific innovative start-up privately held limited young company, incorporated under the laws of the State of Israel on May 2017. Dermafence has been accepted as a MassChallenge finalist (2018) selected from 530 startups worldwide and has been granted by one of the competitive programs governed by The Israel Innovation Authority (IIA), BioJerusalem and The Jerusalem Development Authority. It is led by worldwide known expert scientists, physicians in the field of tissue regeneration and emergency medicine and by entrepreneurs who seek to find a better solution for skin injuries and burns in particular.

Our first innovative OTC product, "DermafenceTM\_BURN", is up to receive marketing authorization from the FDA under the monograph-OTC, for the treatment of 'skin-barrier' disruptions, detected in minor - up to partial-thickness burns, also referred to as non-severe burns. Our business model is expected to derive revenues from sales of

DermafenceTM\_BURN to burn centers, hospitals and burn units in the US as well as to consumers at not later than 2 years. In accordance with distribution agreements under exclusive license and supply agreements with pharma companies

**Field of Activity:** Dermafence develops a SELF-Healing, Tissue Regeneration Technology for the global demand, for a fast, smart, simple solution for skin injuries (e.g., Burns) by offering a smart-technology that not only saves time, money and lots of pain but also allows self- treatment in a safe and simple way that can be used by everyone, everywhere.

# Contact person:

Dr. Richter Dayan Tel: 050-656-80-46





### eHealth Ventures

Address: 2 Koifman St. 5th Floor. Tel-Aviv, IL

Tel:03-6588809

Email: info@eHealthVentures.com

Web site: https://www.ehv.health/index.aspx

**Company description:** eHealth Ventures is a unique, early-stage digital health fund, focused on optimizing venture building by utilizing a unique alliance of strategic healthcare partners and a highly skilled professional team to support the clinical integration, business validation, and commercial expansion of portfolio companies.

**Field of Activity:** Emerging Digital Health technologies are creating new frontiers in healthcare, opening the door to a true paradigm shift from hospital care to home care, and from reactive medicine to predictive and preventive medicine. With our partners, we strive

to move the needle in ways that positively affect people's lives, by shaping, guiding, and driving future digital health technologies. We heavily invest in sourcing, assessing, and supporting our companies from a 360-degree perspective, creating significant value throughout the venture's journey, from pre-investment to post-commercialization liquidity events.

# Contact person:

Ophir Shahaf Tel: 054-5201177



### **EPIDUTECH**

Address: 13 Wadi el Haj , Nazareth

Tel: 0525848202

Email: daniel@epidutech.com Web site: www.epidutech.com

**Company description:** Minimally invasive spine surgery system Field of Activity: Epidutech developed solution for spine surgeries, Entering the spinal canal through the sacral Hiatus, and a novel magnetic navigation system, Al based. No Fusion needed, no screws, no trauma. Just simple and fast surgery.



# **EXIMORE**

Address: Ha-Rav Shalom Shabazi St 26, Rosh Haayin

Tel: +972-54-2342644 Email: eyal@eximore.co.il Web site: www.eximore.co.il

Company description: Developer of ophthalmic drug delivery



### EY

Address: 144 Menachem Begin st. Tel-Aviv

Tel: 03-6232525

Email: ernstyounginfo@il.ey.com Web site: https://www.ey.co.il/

**Company description:** EY operates to build a better working world, assist in creating value for our clients, people and the community as well as build trust in capital markets. Based on data and technology, EY's diverse teams, in over 150 countries, promise trust and confidence and help clients grow, change and operate more effectively.

Through our four integrated service lines - Assurance, Consulting, Strategy and Transactions, and Tax we help our people ask the right questions in order to find innovative answers to complex issues faced by our world today. We are committed to assisting organizations in resolving their most difficult challenges and realizing their biggest aspirations - ranging from startups and multinationals to Israeli and foreign companies. Approximately 2,000 EY people in Israel and 300,000 around the world constitute a strong network of employees with entrepreneurial spirit, dedication and professionalism. We, at EY, invest in our people through learning and empowerment development programs for personal enrichment as well as for future leadership and technology skills.

Field of Activity: assurance, tax, transaction and advisory services

### Contact person:

Ido Bar-Nir, Partner, High-Tech | Tel: 03-5639891





### EyeControl

Address: Mehachem Begin 48 Tel Aviv, Israel 6618003

Tel: +972-3-3726263 Email: hello@eyecontrol.co.il Website: www.eyecontrol.co.il

**Company description:** EyeControl is a pioneer of medical technology, specializing in innovative communication solutions that address unmet healthcare needs. We implement disruptive AI-technologies that connect people and bridge information barriers, facilitating better medical care and decision-making. Our eye-tracking wearable and smart platforms empower communication between patients who cannot speak, their families, and medical teams.

**Field of Activity:** EyeControl-Med is a communication solution for healthcare facilities, enabling bi-directional remote connectivity between the patient's headset, nurse work station, and loved ones from afar. It drives improved clinical outcomes via real-time analytics, and is revolutionizing the industry standard for medical communication.

EyeControl<sup>-</sup>Home is a comprehensive communication solution for patients transitioning from medical facilities to remote home care and other Locked-in patients, who cannot speak. It improves quality of life by providing round-the-clock connectivity and freedom of expression.



# Femiguard

Address: 13 Zarchin St. Raanana, POB 2219 Israel

Email: info@femiguard.com

Web site: https://www.femiguard.com

**Company description:** Femtech company, develops an intra-tubal device for reversible Fallopian tube blockage.

**Field of Activity:** Femiguard offers a safe and effective, solution for infertile women diagnosed with Hydrosalpinx or for women desiring reliable, reversible, non-hormonal sterilization.

In some cases, the device enables women with hydrosalpinx to conceive naturally

The device has unique anatomical and geometrical shape designed to block the ostium of the fallopian tube and fit the tubal and uterus periodical physiological contractions.

The procedure of inserting or removing the device, takes approximately 10-20 minute, perform as an in-office procedure, and require no anesthesia or recovery time.



### FEMSelect, Ltd.

Address: HaMaayan 2, Modi'in

Tel: 054-9456260 Email: info@femselect.com Web site: www.femselect.com

**Company description:** FEMSelect developed EnPlace <sup>-</sup> a minimally invasive, mesh-free approach to prolapse repair that has FDA clearance and CE Mark. FEMSelect has begun selling in Israel and in the US, and has recently raised a Round B to expand US commercialization.

Field of Activity: Medical Devices



### **FINN Partners Israel**

Address: 15 Hamelacha St., Har Tuv Industrial Area Israel

Tel: 02-5892000

Email: goel.jasper@finnpartners.com Website: www.finnpartners.com

Company description: Israel's leading global communications

company

**Field of Activity:** FINN has a strong track record of helping Israeli health innovators communicate impactfully with their key audiences in the U.S. Our expertise is developing and implementing integrated PR and digital momentum-building campaigns for companies and organizations aiming to make a difference in the world. We deliver strategic and valuable results that support our client's business and marketing goals. FINN has 33 offices around the world.

### Contact person:

Goel Jasper Tel: 054-4676981





GenScript Biotech Corporation

Address: 164 Kallang Way, #06-12, Solaris@Kallang, East Wing, Singapore 349248 (Asia Pacific Division)

Tel: +65 3159 1898

Email: ap.marketing@genscript.com
Web site: https://www.genscript.com/

**Company description:** GenScript Biotech Corporation (Stock Code: 1548.HK) is the world's leading technology and service provider of life science R&D and manufacture. Built upon its solid gene synthesis technology, GenScript Biotech is divided into four major platforms including the life science service and product platform, the biologics contract development and manufacturing organization (CDMO) platform, the global cell therapy platform and the industrial synthesis biological product platform.

GenScript Biotech was founded in New Jersey, US in 2002 and listed on the Hong Kong Stock Exchange in 2015. GenScript Biotech's business operations span over 100 countries and regions worldwide with legal entities located in the US, Mainland China, Hong Kong, China, Japan, Singapore, the Netherlands and Ireland. GenScript Biotech provides premium, convenient and reliable services and products for over 200,000 customers.

As of June 30, 2022, GenScript Biotech had more than 5,500

employees globally, over 38% of whom hold master's and/or Ph.D. degrees. In addition, GenScript Biotech owns a number of intellectual property rights, including over 190 patents, over 820 pending patent applications and great numbers of trade secrets.

Driven by the corporate mission of "making people and nature healthier through biotechnology", GenScript Biotech strives to become the most trustworthy biotech company in the world. As of June 30, 2022, GenScript Biotech's services and products have been cited by 74,700 peer-reviewed journal articles worldwide.

# Field of Activity:

- Gene and Cell Therapy
- · Drug Discovery and Development
- Synthetic Biology
- Molecular Biology
- Antibody and Protein Expression



### GentaGel-LR

Address: 10 Hakalanit St., Jerusalem, Israel

Tel: +972-52-622-1662 Email: ariel@gentagel-lr.com Web site: https://gentagel-lr.com/

**Company description:** GentaGel-LR Ltd. develops an innovative, implantable, polymer-based drug delivery platform for sustained release of antibiotics. The Founder and inventor of GentaGel is Prof. Avi Domb (Hebrew Uni.).

GentaGel lead product is injectable and biodegradable and provides long-lasting (4-6 weeks) antibiotic treatment (Gentamicin) for Surgical Site Infections (SSI) and other critical conditions.

Surgical Site Infections are the most common hospital-acquired infections, with related annual costs of \$10B and annual sales of over \$5.5B. Our technology will enable an effective infection prevention and treatment while avoiding systemic side effects and expensive

cost-of-care.

Gentagel is soon entering the clinical stage (Q1 2023) and we are open for collaboration with innovative antibiotic technologies and other potential partners.

Field of Activity: Drug Delivery, Infection Prevention & Treatment.

### Contact person:

Ariel Orbach

Tel: +972-52-6221662





### Google

Address: 1600 Amphitheatre Parkway, Mountain View, CA 94043, USA

Email: press@google.com
Web site: https://blog.google/

**Company description:** Google's mission is to organize the world's information and make it universally accessible and useful.

Through our products, initiatives, and research, we are committed to improving the lives of as many people as possible around the world. Google Health and Google Research teams are proud to sponsor MIXiii and share our work to advance technology in healthcare, in partnership with global caregivers and communities. We believe that AI can make healthcare more accessible, accurate and affordable for everyone, everywhere.



### H.C. Wainwright & Co

Address: 430 Park Avenue, New York, NY 10022

Tel: (212) 356-0500 Email: info@hcwco.com Web site: www.hcwco.com

**Company description:** About H.C. Wainwright & Co.

H.C. Wainwright is a full-service investment bank dedicated to providing corporate finance, strategic advisory and related services to public and private companies across multiple sectors and regions. H.C. Wainwright & Co. also provides research and sales and trading services to institutional investors. According to Sagient Research Systems, H.C. Wainwright's team is ranked as the #1 Placement Agent in terms of aggregate CMPO (confidentially marketed public offering), RD (registered direct offering) and PIPE (private investment in public equity) executed cumulatively since 1998.

For more information visit H.C. Wainwright & Co. on the web at www.hcwco.com



### Hadasit

Address: Jerusalem BioPark, Hadassah Ein Kerem POB 12000, Jerusalem 91120, Israel

Tel: +972-2-6778757

Email: infohadasit@hadassah.org.il Web site: www.hadasit.org.il

Hadasit, the innovation engine of Hadassah Medical Center in Jerusalem, is the doorway to Hadassah technologies and research excellence. Hadasit licenses technologies originating from Hadassah, provides biomedical companies with R&D services, deploys diverse innovation programs, and promotes industry collaborations.

**Field of Activity:** Hadasit Licensing. Commercialization of technologies developed at Hadassah Medical Center through various business models including licenses, spinning off companies and sponsored research. Services. Professional expertise of Hadassah researchers and physicians,

medical data sources, access to biobanks and state of the art facilities for industry partners.

Nurturing innovation. Deployment of unique programs that stimulate healthcare innovations, including Digital Health Accelerator powered by IBM Alpha Zone, applied research centers in collaboration with industry partners, Jerusalem BioDesign program and more.

## Contact person:

Masha Zavin, VP Marketing Tel: +972-50-4048827





# Hadassah Medical Organization

Tel: 02-6776075

Email: hadasda@hadassah.org.il

Web site: https://www.hadassah.org.il/

**Company description:** Hadassah Medical Organization is a University Medical Institution that has achieved a global reputation for excellence in caring and curing, medical research, and education. It includes a tertiary University Hospital at Ein Kerem and a community university hospital at Mt. Scopus, both in Jerusalem, Israel. Together with the Hebrew University of Jerusalem, HMO owns and operates schools of medicine, nursing, dental medicine, public health. About one million patients are treated at HMO medical centers every year. HMO's 5,500 employees work at its two campuses with 1,400 beds, over 100 sub-specialties, 31 operating rooms, 9 intensive care units, and more than 120 outpatient clinics.

**Field of Activity:** Hadassah Medical Organization activities in field of academic and clinical research are managed by the Research Fund of Hadassah Medical Organization (RFHMO).

# RFHMO fields of activity:

- Leading all phases of clinical trials including phase I first in human (investigator initiated and industry sponsored)
- Operating unique research facilities, that support and provide services to the academy and industry, such as Data research Center, Organoid Center and Wohl Institute of Translational Medicine.
- Extensive variety of basic and clinical research projects, led by the Hadassah academic physicians and scientists in close affiliation with the Hebrew University of Jerusalem

# Contact person:

Hadas Davidi Tel: 02-6776075



# HappyDural Ltd.

Address: Sha'arei Tshuva 31 st, Modi'in Illit

Tel: +972-50-6989809 Email: shay.h@happy-dural.com

Web site: https://www.happy-dural.com/

**Company description:** HappyDural, provides a personalized Albased anesthetics administration decision-support system, that eliminates severe side effects that are caused by a drug's inaccurate dosing.

The system enables a continuous monitoring and displaying of the drug's effect in the patient's body throughout the anesthesia period, thereby offering a state-of-the-art tailor-made dosing solution.

In addition to substantially reducing severe side effects and pain, HappyDural's system improves the childbirth experience, thus creating an incentive for a woman to choose the hospital that provides such a service, while also creating a new and meaningful revenue stream for the hospital.

**Field of Activity:** HappyDural's fields of activities are FemTech technologies including ML algorithms, Epidural anesthetics, neural activity monitoring and pain management for women during childbirth.



# Israel Advanced Technology Industries (IATI)

Tel: 972-73-713-6313 Email: iati@iati.co.il

Web site: https://www.iati.co.il/ Address: Medinat HaYehudim 89

Building E, 4th floor P.O. Box 12591

Hertzliya Pituach 4676672 Israel

**Company description:** IATI (NGO) is Israel's Umbrella Organization of the high-tech, life sciences, and other advanced technology industries. As the voice of the tech industry, IATI connects Israel's tech ecosystem, provides solutions to significant challenges of the advanced industries, and integrates the various sectors of the industry with strategic and ongoing governmental goals.

Across the whole value chain, IATI's mission is to strengthen the main growth engine of the Israeli economy throughout the country and among all populations, to ensure its resilience.

### Contacts:

Karin Mayer Rubinstein: Karin@iati.co.il

Leeat Sokol: Leeat@iati.co.il Roni Sanderovich: Pa2ceo@iati.co.il Lian Bessmertny: Blian@iati.co.il





# Image Navigation Ltd.

Address: 17 Hartom Street, Har Hotzvim, Jerusalem, Israel, 9777517

Tel: USA Phone: +1-646-741-2103 xt 702 Email: info@image-navigation.com Web site: www.image-navigation.com

**Company description:** Robotic surgery without the robot.

Best-In-Class for Real-Time, High Accuracy Surgical Navigation for Dental Implantology and Other Precise Surgeries. Dual surgical navigation and robotic system.

Image Navigation Ltd. is focused on the research, development and manufacturing of advanced surgical navigation technology. Its flagship image guided implant system (IGI) expands the use of 3D cone beam-CT scan images from diagnostics and planning to real-time surgical applications enabling dentists and dental surgeons to perform precise, predictable and repeatable dental implant procedures. Platform technology for future applications. Offices in the United States and R&D based in Jerusalem, Israel.

**Field of Activity:** The current installed base of 120,000 Dental CT scanners worldwide represents about \$5B in capital investment.

The IGI system brings the precision of navigation and the safety of robotic tools to the field of dental implantology. Its new transformative robotic Auto-stop feature stops the drill when it is outside the planned trajectory or location, thereby providing robotic surgery without the robot.

The foundation of our Auto-stop is Image Navigation's proprietary high accuracy, no-observable-lag tracking. The Image Navigation proprietary patient-to-system connector enables a smooth and efficient chairside workflow without compromising its sub-mm pinpoint accuracy.

# Contact person

Elyakeem Kinstlinger

Tel: USA Phone: +1-646-741-2103 xt 702



# ICE-Italian Trade Agency

Address: 3 Daniel Frisch St. Tel Aviv

Tel: +972-3-6918130 Fax: +972-36962812

Web site: https://www.ice.it/en/markets/israel

Email: telaviv@ice.it

**Company description:** The ICE-Italian Trade Agency is a government organization that provides information, assistance, consulting, promotion and training to Italian companies.

In addition to its Rome headquarters, ICE operates worldwide from a large network of Trade Promotion Offices linked to Italian embassies and consulates and working closely with local authorities and businesses.

ICE provides a wide range of services helping Italian and foreign

ICE provides a wide range of services helping Italian and foreign businesses to connect with each other:

- $\boldsymbol{\cdot}$  identification of possible business partners
- bilateral trade meetings with Italian companies
- trade delegation visits Italy
- official participation in local fairs and exhibitions
- · forums and seminars with Italian experts

The ICE Promotional Program Initiatives aim to provide an overall

system image, which is representative of all areas of excellence and all the players in the sector.

The promotional activities for the Italian Medical industry specifically are planned on the basis of strategic guidelines laid down in consultation with the public and private stakeholders, by the industry, trade associations, and research centers.

The primary objective of the intervention is to increase the promotional weight of the domestic industry in the international context.

Fabrizio Camastra Trade Commissioner

Dorit Zipovsky Ezer

Responsible for life science, High Technology & VC





# **Israel Innovation Authority**

Address: Technology Park, Derech Agudat Sport, Ha'poel 2 Jerusalem

9695102, Israel Tel: +972-3-7157900

Email: contactus@innovationisrael.org.il Web site: www.innovationisrael.org.il/en

Company description: Government Agency

**Field of Activity:** The Israel Innovation Authority, responsible for the country's innovation policy, is an independent and impartial statutory public entity that operates for the benefit of the Israeli innovation ecosystem and Israeli economy as a whole. Its mission is to invest in innovation in order to promote sustainable and inclusive growth.

### Contact person:

Shomrat Shurtz, Senior Director, Business Development Tel: 0528443344

Dana Gourevich, CTO Tel: 0545825487



#### IVC

Address: 3F, 10 Sderot Yehudit, Tel Aviv 6701612, Israel

Tel: +972-(0)73-2122300 Email: info@ivc-online.com Web site: www.ivc-online.com

**Company description:** Founded in 1997, IVC is the leading data source and business information company in Israel's high-tech industry. We help our clients understand the market, make connections and identify opportunities with access to the latest news, trends and developments. From venture capital and private equity funds to industry leading companies and emerging startups across Israel's varied high tech sectors, we cater to the varied business information needs that make up the Israeli high tech ecosystem.

Field of Activity: Israeli Tech Data and Insights

### Contact person:

Ben Klein

Tel: 052-6151319



# **Kaleidoscope Data Privacy Consultants**

Address: East Side, Kings Cross, Euston Road, London, N1C 4AX, UK

Tel: +44(0) 20 3637 1111 Email: info@kdpc.uk Web site: www.kdpc.uk

**Company description:** Specialist consultants in EU/UK data privacy in health

**Field of Activity:** We specialize in UK/EU data privacy laws that apply to health data.

If you are undertaking clinical trials in Europe, then you must comply with complex laws which are slightly different for each country in Europe. We support global pharma clients including by providing outsourced statutory functions.

If you want to sell medical devices in Europe, laws, regulations, and health market access require regulatory compliance in order to access these markets. For example, to sell Health Information Technologies to the NHS in England, you must be able to evidence compliance with:

- · Data Security and Protection Toolkit
- Provide a Data Protection Impact Assessment
- Digital Technologies Assessment Criteria
- DCB0129



# Lexitas Pharma Services, Inc.

313 Foster St.
Durham, NC 27701 USA
(919) 205-0012
www.lexitas.com

**Company description:** Lexitas is a patient-centric ophthalmic-focused CRO that delivers exceptional service with deep understanding of sponsor needs, strong established site relationships and technical expertise.

**Field of Activity:** Since 2011, Lexitas has provided solutions including clinical trial and medical strategy services to pharmaceutical and biotechnology companies that are developing ophthalmology products. Lexitas has significant expertise in both anterior and posterior segments of ophthalmology including: dry eye syndrome, meibomian gland dysfunction, blepharitis, bacterial, viral, and allergic conjunctivitis, glaucoma, macular degeneration and diabetic macular edema.

# Contact person:

Abdul Rastagar, abdul.rastagar@lexitas.com

Tel: +1-949-584-3839





# lightScience S.R.L.

Via Cavour 2 - Lomazzo (Como) - Italy

TEL: 00393471959796

E-mail: marco@lightscience.ai , info@lightscience.ai

Web: www.lightscience.ai

Contact: Marco FM Vismara, MD, PhD

**Company Description:** Digitalizing the whole analytics pipeline to provide the world with fast, simple, and reliable health data. Everywhere.

We're building a new, portable device that will make remote blood testing easier, faster, and cheaper. lightScience was founded by a multi-disciplinary team of PhDs, MDs, computer scientists, and researchers from the best universities in Europe and USA.

The company started in 2020 in one of the most advanced italian incubator, and its proprietary technology is protected by four different international patent families and an industrial design file.

The first use case we are working on is Phenylketonuria (PKU), the most common inherited error of metabolism.



### Lumenis Be Ltd.

Address: : Hakidma 6, Yokneam

Tel: +972-4-9599000 Email: info@Lumenis.com Web site: www.lumenis.com

Company description: Healthcare

**Field of Activity:** Lumenis is a global leader in the field of minimally-invasive clinical solutions for the Ophthalmology and Aesthetic markets and is a world-renowned expert in developing and commercializing innovative energy-based technologies, including Laser, Intense Pulsed Light (IPL) and Radio-Frequency (RF).

### Contact person:

Lumenis Be

Tel: +972-4-9099400

# Lumina Biophotonics

# Lumina

Address: 34 Habarzel St., Tel-Aviv

Tel: +972-54-8082615 Email: oferb@lumina-bio.com Web site: www.lumina-bio.com

**Company description:** Lumina Biophotonics was founded in 2019 with a vision of making lab quality testing more accessible and affordable. The company develops the first point of care biosensing platform based on polymeric photonic integrated circuits (PICs). Biosensing using PICs has shown great potential in terms of sensitivity, accuracy, assay multiplexing, rapid results, low sample volumes and more. However, a portable and low-cost implementation of such a device has never been demonstrated due to technological challenges. Lumina's disposable chips, along with its low-cost optical reader can have a significant impact on healthcare decentralization and on the diagnostics industry in general.

# Field of Activity:

- · Medical diagnostics equipment.
- Cardiac biomarkers detection.
- Polymer based photonic integrated circuits.
- · Healthcare Decentralization.



# **Meitar Law Offices**

Address: 16 Abba Hillel Road Ramat-Gan, Israel

Tel: 03-6103100 Email: meitar@meitar.com Web site: www.meitar.com

Company description: Israel's Leading Law Firm

**Field of Activity:** Meitar is a full service law firm, combining Israeli, US, and international capabilities, in a variety of legal fields, including corporate law, litigation, tax, commercial, IP, patents, labor, banking and finance, anti-trust, real estate and zoning, project finance and energy and regulatory matters.

# Contact person:

Iris Friedman Tel: 054-2134913



# McKinsey & Company

# McKinsey & Company

Address: HaArba'a Towers, South tower,23 floor 30 HaArba'a st. Tel-Aviv 6473926, Israel

Tel: +972-9-9718500

Email: Gila\_Tolub@mckinsey.com
Web site: https://www.mckinsey.com/il

**Company description:** McKinsey Israel brings global insight and expertise to the country's major private and public-sector institutions, entrepreneurial firms, and not-for-profits. We are proud to play our part in sharing Israeli innovation. Working with key companies in the region, we help develop talent and leadership, boost operational efficiency, and strengthen financial sustainability.

**Field of Activity:** Gila Tolub is a French-Israeli partner based in our Tel Aviv office, which she joined after 6 years based in our Chicago office. Passionate by people and their role in driving organizational change, Gila has over 15 years of experience working with clients on large-

scale transformations, leadership effectiveness, and capability building. She is the dean of McKinsey's Executive Transition Masterclass which supports c-level executive in the midst of a professional transition. Gila is focused on Pharmaceutical, Medical Product and Public Health with experience serving clients across the value chain — global public health organizations, pharmacy chains, hospitals, big pharma, MedTech manufacturers and healthcare innovators.

### Contact person:

Tamar Manor Shlomo Tel: +972-52-3276363



# Mor Research Applications

Address: 40 Tuval st. Ramat-Gan

Tel: 03-9233227

Email: shay@mor-research.com Web site: www.mor-research.com

**Company description:** Mor Research Applications (MOR), a subsidiary of Clalit Health Services, Israel's largest and leading Health Management Organization, employing over 10,000 physicians, provides Technology Transfer services to manage and commercialize inventions and patents derived from research projects originated by Clalit's physicians and investigators.

These innovative projects have attracted investors worldwide and led to the establishment of numerous companies. In addition, over the past years MOR has licensed many projects to pharmaceuticals, diagnostics, therapeutics and medical device companies in fields such as cardio-vascular, immunology, diagnostics, ophthalmology, plastic cosmetics surgery, oncology, obesity, nephrology, genetics, vaccines, diabetics, wound therapy, cardio-vascular-monitoring, dermatology and biotechnology.

Field of Activity: Mor Research Application's main roles are:

• Capturing innovations from Clalit physicians and scientific teams

- Identifying and evaluating the technology and commercial feasibility of potential projects
- Protecting the Intellectual Property (IP) assets and trademark registration
- Managing the ongoing development research outcome in preparation for commercialization.
- Identifying sources of industry and government Research and Development (R&D) funding and opportunities for research and investment collaborations.
- Fostering the creation, development and early success of startup companies formed around its technologies in hand.
- Serving industries as information and networking resource for its innovative technologies, research expertise and facilities.

# Contact person:

Shay Marcus

Tel: 03-9233227





### Nanodrops LTD

Address:13 Zarhin St, Building C, Ra'anana 4366241, Israel

Tel: 054-5999448

Email: anna@nano-drops.com

Web site: https://www.nano-drops.com/

**Company description:** Nanodrops in a seed-stage Israeli company backed by Sanara Ventures [Philips Healthcare & TEVA Pharmaceuticals], IIA and private investors, co-founded by experts in medical device, ophthalmology, and optics. Its disruptive technology combines laser-based device with nanoparticle eye-drops, enabling refractive correction for myopia (near-sightedness) and presbyopia (aging eye), expected to affect 52% of the world's population in upcoming years (global vision care market of ~\$94B at 2027). The procedure is minimally invasive, cost-effective, safe with no risk of infections, reversible and suitable for non-medical environment. Preliminary porcine pre-clinical studies established efficacy and safety for 3D-myopia correction with preserved psf. Company is currently raising a series A round.

**Field of Activity:** Myopia (near-sightedness) and presbyopia (age-related decrease in short-distance vision), the 2 most prevalent refraction errors, are expected to affect 52% of the world's population in the upcoming years. Proprietary software transforms prescription into a pattern that is imprinted onto the corneal outer layer, epithelium, using ultra-fast eye-safe laser and optically activated by eye-drops containing biocompatible nanoparticles, with no pain or side effects. The vision correction technology is minimally invasive, cost-effective, safe, reversible, and suitable for non-medical environment.



# **Olive Diagnostics**

Address: 149 Elmaliach Avraham, Jerusalem

Tel: 0545980793

Email: urination@olive.earth Web site: www.olive.earth

**Company description:** Olive Diagnostics has developed the world's first completely passive urinalysis device that uses spectroscopy as its underlying technology. This means our device can analyze urine with every use. Urine as an obvious way of unlocking biomarkers which people can use to enhance knowledge and act. Urine offers a wealth of human-health data, providing indications of various threatening conditions from common infections to chronic illness management, health and wellness.

**Field of Activity:** Olive's solution combines cutting edge optics with IoT technology, AI, and big data analysis to deliver the world's first truly passive, non-invasive urine diagnostic system.

The Olive KG urinalysis device can be mounted on any toilet, providing critical, continuous medical insights using advanced spectroscopy and proprietary data modeling.

Currently, no tests are hands-free and provide the ability for continuous monitoring Personalized diagnostics at home. Increasingly, people want effortless, home-based diagnostics with personalized data-based insights to complement their healthcare practices.

### Pharma & Biotech Advisors

Management Consulting

# Pharma & Biotech Advisors srl

Via Placido Riccardi 19, 20132 Milano

TEL: +39 02 45409122

E -mail: barbanti@pharmaebiotech.com

Contact: Paolo Barbanti

# **Description:**

We are a management consulting firm that helps clients to solve their toughest problems in strategy, operations, organization and change. While innovative technologies are central to transformation, alone they aren't enough to enable the step change in performance needed today. We can work the whole value chain, from strategy, product development, customer interaction, digital enablement to operations and supply chain. Our work is helping Life Sciences and MedTech companies driving an industry evolution through improved R&D productivity, sales and marketing excellence and growth in increasingly complex organizations. What we do:

- Business Development and Licensing (new business opportunities, new products or technologies from Pharma/Biotech and MedTech sector, their evaluation and transfer)
- Corporate advisor (due diligence, strategic planning activity, development of new products/platforms)
- Technology Transfer
- Marketing (Product management and launch)
- Finance (Fundraising, Venture Capital for spin-off and start-up) We worked with for-profit, non-profit, incubators, government and academic organizations.



# PEARL COHEN

### **Pearl Cohen**

Address: Azrieli Sarona Tower, 121 Menachem Begin Rd. Tel-Aviv, Israel

Tel: +972-3-3039000 Email: info@pearlcohen.com Web site: www.pearlcohen.com

**Company description:** In today's changing world, clients value innovation and entrepreneurship; Pearl Cohen Zedek Latzer Baratz (Pearl Cohen) embodies both.

**Field of Activity:** An international law firm with offices in the United States, Israel and the United Kingdom, Pearl Cohen's priority is to provide innovative legal advice with maximum commercial impact. For decades, our commitment to innovation and excellence has been earning the confidence of innovation-driven enterprises, including Fortune 500 and small-cap emerging companies, start-ups and entrepreneurs, investors, academic institutions and government-related entities.

Contact person:

Noam Robb | Tel: +972-3-3039253



# **Pharmaprime Srl**

Via Ostiense 131L Roma 00154

TEL: +393331271762

E-mail: luca.buscioni@pharmaprime.com

www.pharmaprime.com Contact: Luca Buscioni

**Description:** PharmaPrime is the digital health platform for monitoring and improving adherence to therapy. They created a platform for guaranteeing pharmaceuticals availability to patients, contributing to adherence to therapy for the benefit of patients, pharmaceutical companies & Description of patients, pharmaceutical companies & Description of pharmaceutical companies, more than 500 pharmacists, and more than 15,000 patients, who made PharmaPrime their first choice for managing their medication. PharmaPrime is active in Italy, where they tested their new model, and recently launched their France activity.



### **PEPTICOM**

Address: Hi-Tech Park, Edmond J. Safra Campus, Jerusalem, 9139002

Tel: 054-4819947

Email: Immanuel.lerner@pepticom.com Web site: www.pepticom.com

**Company description:** Pepticom is an early-stage Jerusalem-based company with a proprietary biocomputational Artificial Intelligence drug design and discovery platform addressing the \$50B peptide therapeutics market.

Pepticom's vision is to unlock the next generation of peptide therapeutics by accelerating peptide-drug discovery, decreasing the cost and expanding peptide-therapeutics to generate profound impact on patient's health.

Pepticom developed a unique platform in the field of Bio convergence, where it combines multidisciplinary knowledge in engineering, machine learning and biopharma to design, discover and develop novel peptide drugs

Pepticom's technology overcomes the challenges of today's discovery process, a random screening of peptide candidates, such as limited chemical space and chemistry — a lengthy and expensive process.

Many patients with unaddressed diseases suffer from this inefficient drug discovery and development process.

Pepticom's platform is deployed on an ultra-fast cloud-based supercluster, and enables the design and discovery of next generation peptide-drug candidates, such as the first ever drug candidate discovered on AI-platform for psoriasis with promising results in mice. Pepticom's model is development of in-house assets and collaborations with Pharma and Agriculture companies.

**Field of Activity**: Pepticom designs, discovers and develops peptide products for Pharma and Agriculture industries. Peptides are important drugs act as therapeutics and drug conjugates, while providing greater efficacy, selectivity and specificity.

The company utilizes the platform for its in-house development and for collaborations with Pharma and Agriculture companies.





### PHYTOR LTD.

Address: Kiriat Hadassah 1, JBP Buiilding 4th floor

Ein Kerem Campus, Jerusalem - Israel

Tel: +972-2-5025229 Email: phytor1@gmail.com Web site: www.phytor.co.il

**Company description:** Phytor Ltd. is a life sciences company specializing in providing solutions and product development for different biological systems, specifically targeting both treatment and detection of cancer and neurodegenerative diseases.

**Field of Activity:** Phytor lab specializes in biologically led assays, as well as a structure-activity relationship and the synthesis of novel chemical entities. Using derivatives of plant isolated molecules we have achieved a library of molecules that are candidates for drug development against a variety of cancers, especially for the treatment of pancreatic adenocarcinoma. In addition, our proprietary library of molecules can be used as tools for the early detection of neurodegenerative diseases. Our team is comprised of pharmacists, pharmacologists, cell biologists, and biochemists who have joined forces with the goal of isolating active compounds of plant origin and developing them into therapeutic agents as well as non-invasive diagnostic tools.

### Contact person:

Yehoshua Maor, PhD | Tel: +972 58 414 9443



### **PLAS-FREE LTD**

Address: Wadi el haj 13, Nazareth

Tel: 04-6098615

Email:zeev@plas-free.com Web site: www.plas-free.com

**Company description:** PLAS-FREE LTD is a clinical stage HealthTech company specialized in the development and commercialization of vital fluid absorbent devices for blood purification.

**Field of Activity:** PLAS-FREE aims to give better care for patients in life threatening conditions via its filtration system. Plas-Free has developed two devices the first device is an innovative extracorporeal plasma filtration device, named ClearPlasma, that effectively and specifically extracts plasminogen from plasma units. By doing so, ClearPlasma improves the coagulation properties of the plasma unit. Thus, our product aims to revolutionize the treatment of massive bleeding and to enable safer and effective treatment for massive bleeding patients. The second device named AAPC-300 address liver cirrhosis complications, providing better and safer treatment for liver cirrhosis patients.



# Pitango HealthTech

Address: 11 HaMenofim St. Herzliya, Israel

Tel: 972-9-9718100

Email: reception@pitango.com Web site: www.pitango.com

**Company description:** Pitango Healthtech is unique: on the one hand a highly specialized healthcare fund, but on the other hand a part of the broad Pitango platform managing over \$2.5B that draws expertise from across the tech industry by working closely with our colleagues in early stage tech and growth funds. We have been investing in healthcare for over 28 years, and have been expanding our healthcare dedicated practice significantly in recent years.

**Field of Activity:** We invest in digital health, both clinical and nonclinical, tech enabled healthcare services, digital therapeutics, the convergence of data science / Al and life sciences, medical device, diagnostics and therapeutics.

Our interest are to invest in themes of consumerization of healthcare, shift from hospitals to the home and to clinics, shift from surgical

procedures to robotics and minimally invasive medical procedures, interoperability and cybersecurity in HC, precision medicine enabled by merging of AI and data science and life sciences, fundamental sciences changing medicine (CRISPR, and such).

Our main focus of investment in terms of stage is on Seed and A rounds. We also consider B rounds and early growth opportunities and have potential for later stage healthcare opportunities via Pitango's Growth Fund. We lead most of the rounds we finance, but are open to joining rounds, and regularly partner and syndicate without funds, CVCs and investors.

# Contact person:

Ittai Harel

Tel: 972-9-9718100





### POLO TECNOLOGICO ALTO ADRIATICO ANDREA GALVANI SCPA

VIA ROVEREDO 20/B 33170 PORDENONE (PN) TEL: +39 0434 504411 E-mail: direzione@poloaa.it

Web: https://www.polotecnologicoaltoadriatico.it/

Contact: Franco Scolari

**Company Description:** Polo Tecnologico Alto Adriatico (PTAA) is a technology park located in the province of Pordenone, one of 15 most industrialized provinces of Italy. Since its very beginning Polo Tecnologico has been dealing with technology transfer, promoting the dialogue between enterprises, institutions and the regional research system to support SMEs competitiveness and to stimulate the growth of enterprises with high potential development. Through its network of expertise, Polo encompasses a broad range of disciplines and can provide different services, from those aimed at favoring the adoption of technology to intellectual property support services. PTAA is partner in several EU and international R&D and innovation projects focused on the main institutional area of interest as smart manufacturing, smart agriculture, cutting edge technologies, biotech and creative/social industries.



### **POMICELL LTD**

Address: Professor Rakah 4.4, hi-tech village, Givat Ram, Jerusalem

Tel: +972-52-3698882 Email:Boaz@pomicell.co Web site: www.pomi.ai

**Company description:** All platform for literature analysis for R&D in biotech.

**Field of Activity:** POMICELL has created a ditruptive platform for literature analysis in the biomedical field. Our product, the POMI.AI WhiteBoard is a graphical interactive interface that allows the researcher to draw his thought process and for POMI.AI to enhance analysis via suggestions and auto-completion of the sketch. The problem that we address is that the amount of articles, experimental data and knowledge that any researcher in biotech needs to go through is overwhelming for the human mind. With POMI.AI we aim to save 90% of literature analysis time and enhance results dramatically.

Contact person:

Boaz Buchandler | Tel: 052-3698882



# PQE Pharma Quality Europe srl

Località Prulli 103/C 50066 Reggello (FI) TEL: 972 54 7860748 WWW.PQEGROUP.COM

E-mail : dariocoen1@gmail.com

Contact: Dario Coen

# Company description:

We are a ISO 9001 certified technology solutions and compliance consulting services company with global capabilities deliverable throughout the entire product quality life cycle, allowing us to offer services at a very competitive price to pharma and medical device companies



# Rambam MedTech Ltd.

Tel: 04-7771348, The ceo office

Email: R\_ATLAS@rambam.health.gov.il , (Roee the ceo)

Web site: http://www.rambammedtech.com

Company description: Rambam MedTech - Technology Transfer Company

Field of Activity: About Rambam MedTech

Rambam MedTech Ltd. (Hebrew: רמב״ם מדטק) is the technology transfer office (TTO) for Rambam Health Care Campus (Medical Center. Established in 2014, it serves as Rambam's industrial liaison to bring medical innovations to market.

Rambam MedTech Ltd. is authorized by the Israeli government to handle all innovations and intellectual property (IP) generated by Rambam physicians and scientists.

The company is aligned with the vision of Rambam to support the pioneering and innovative research of Rambam's physicians and scientists, transforming novel ideas into world class medical products. New ideas flourish and flow from the unmet medical needs that challenge Rambam's medical teams. Cardiovascular devices; orthopedic, surgical, ophthalmic, and endoscopic tools; genetic breakthrough technologies; stem cell technologies; and precision personalized medicine are just a few examples of the areas of excellence within Rambam.





### Ramino-Bio Ltd.

Address: 2 Ilan Ramon st., Ness Ziona

Tel: 08-9553132

Email: dorit@ramino-bio.com

Web site: https://www.futurx.co.il/portfolio/ramino-bio/

### Company description:

Ramino Bio is an Israeli private biotech company developing an oral drug to treat metabolic diseases. Per a well-thought-out strategy, its first indication is Maple Syrup Urine Disease (MSUD), a rare genetic disease that leads to severe neurological failure. Furthermore, its unique mechanism of action heralds great promise for other metabolic disorders associated with excess accumulation of branched-chain amino acids (BCAA; valine, leucine, and Isoleucine), mainly insulin resistance and type 2 diabetes (T2D).

Since its inception, Ramino successfully met the yearly milestones and received total funding of  $\sim$ \$3.3M from FutuRx biotech incubator sponsored by the Israeli Innovation Authority and RMPG fund. Our unique technology reduces the excess circulating BCAA by increasing their breakdown.

Ramino-Bio is in preclinical stages with a druggable lead compound, showing efficacy in various MSUD patient-derived cells and PoC in-

vivo. An oral drug for lowering BCAA levels will be applied for:

- An unmet need for MSUD: The first Proof-of-concept indication, a genetic metabolic disorder in which mutations lead to elevated BCAA levels. Our technology for MSUD involves a clear and fast path to clinical studies, with a simple clinical non-invasive measurable outcome in blood and urine.
- Metabolic diseases, T2D, and Insulin resistance, in which elevated
   BCAA levels play a role in disease propagation and comorbidities.

Ramino is in the process of exploring strategic partnerships or fundraising.

Please contact: dorit@ramino-bio.com

**Field of Activity:** Metabolism, Rare metabolic diseases, small molecule compounds, Type 2 diabetes, Insulin resistance.



### Remedy Cell Ltd

Address: 43 Nikkanor St Jerusalem, Israel 9330745

Tel: +972.50.680.0277 ( Jason Laufer) / +972.52.399.3373 (Gilad Bock)

Email: jlaufer@remedycell.com / gbock@remedycell.com

**Company Description:** Remedy Cell is a privately held, preclinical stage biopharmaceutical company focused on the discovery and development of first-in-class therapeutics for areas of unmet need in fibrotic disease. Our team consists of distinguished scientists, clinical experts and international thought leaders who are working together to revolutionize the treatment of pulmonary fibrosis and other fibrotic diseases of the kidney, liver, and heart.

**Field of Activity:** The company's lead asset, RC-0315, is a stemcell derived secretome that targets Idiopathic Pulmonary Fibrosis (IPF) - a lethal pathological disease with a median survival time of 3 years from diagnosis.

Approximately 50,000 people die from IPF in the U.S. each year, more deaths than most cancers including breast cancer. IPF Foundation

2022 There is currently no cure for IPF, and existing therapeutics show limited impact on long-term outcomes. There is an urgent need for a therapeutic treatment option that effectively degrades fibrosis and restores lung function. RC-0315 has the potential to be the first treatment for this fatal condition by reversing the underlying disease pathology.

RC-0315 has completed preclinical development and Remedy Cell is currently planning to run a Phase 1 / First-in-Human clinical trial in IPF patients.

# Contact Person:

Jason Laufer Tel: 050-6800277



# Salignôstics

# **Salignostics**

Address: JBP Building, Hadassah Ein Kerem, Jerusalem, Israel

Tel: +972-2-6727827 Email: office@salignostics.com Web site: www.salignostics.com

**Company description:** Established in 2016, Salignostics developed innovative platform technologies qualifying saliva-based rapid diagnostic tests.

With dozens of peer reviewed scientific publications, patents, and international prizes, Salignostics leads the way to the next generation of accessible and easy to use saliva-based diagnostic applications.

The company holds European and Israeli regulatory approvals. Our products include: SaliStickTM, a saliva home pregnancy test; SaliCovTM, a COVID-19 Hybrid Ag test. It also offers SaliCOMBTM a smart saliva sample collector and processor for variety of molecular assays.

**Field of Activity:** Our platform technology consists of a various saliva processing methods, micro-devices and elements which remove saliva pervasive bio-chemical inhibitors and masking agents. With this "tool-box" saliva's huge diagnostic potential can be finally fulfilled.

### Contact person:

Yael Cohenca | Tel: +972 2 579 3442



# Sequentify Ltd.

Address: 10 Moti Kind St., 5th Floor, Rehovot 7638519

Tel: 054-2271400 Email: info@sequentify.com Web site: www.sequentify.com

**Company description:** Sequentify Ltd., is a DNA sequencing tech startup that is democratizing genomics by reducing the time and cost of library preparation to 3.5 hours and costs by 10x factor. Applications include cancer diagnostics, carrier screening, virology, COVID WGS mutation and many others.

# Field of Activity:

- Cancer diagnostics
- Carrier screening
- Diabetes
- Prenatal/NIPT
- Genetic drugs off-target testing
- Heart disease diagnostics
- Pharma companion diagnostics
- Agro-tech and food-tech
- Virology and microbiology
- Precision and companion diagnostics
- cfDNA and Liquid Biopsy
- Animal diagnosis



### **Seevix Material Sciences**

Address: Minrav/ JBP building, Hadassah Ein Kerem, Jerusalem

Tel:+972-52-6517326 Email: shlomzi@seevix.com Web site: www.seevix.com

**Company description:** Seevix is a synthetic biology company introducing to the world a new biomaterial destined to change our daily lives. We have successfully developed eco-friendly, sustainable, animal-free, SVXTM bipolymer, envisioned by the DNA blueprint of spider silk in nature. Our biopolymer, has the outstanding mechanical properties of spider silk and is also bio-compatible. Seevix's approach allows us to deliver a tailor-made, adaptable and customized biopolymer to such markets as 3D cell culture, cosmetics and textiles. We partner with multinational corporations that integrate our material into their next generation, high-performance and sustainable products.

**Field of Activity:** We sell SVX as a scaffold to grow cells and tissues. Our scaffold products enable cells to maintain their natural shape and

interact with each other in a physiological manner improving their viability and functionality in a spheroid format, as well as embedded in a hydrogel. Enrichment of standard hydrogel scaffolds with SVX improves the mechanical properties, stability and printability of gels and bio-inks. We are also preparing to launch our SVX-based animal free, vegan skin and hair care products. SVX based formulas offer a host of enticing features including, moisture retention, protection from heat, color fading and pollutants, slow release of active ingredients, anti-oxidant & anti-radical activity.

# Contact person:

Dr. Ella Sklan Tel: 052-229-0424





# Shaare Zedek Scientific (Madait)

Address: 12 Beit Shmuel, Jerusalem 9103102

Tel: 02-6666352

Email: guy@adssc.org; rdoffice@szmc.org.il Web site: Madait.co.il

**Company description:** Shaare Zedek Scientific (Madait) was established in order to bridge and connect commercial companies and startups to the medical center. To facilitate and enable quick and efficient collaborations to develop new technologies for patient benefits. With over 1000 beds, Shaare Zedek is one of Israel's largest medical centers. We allow our partners to evaluate and integrate technologies and solutions in real clinical settings and to perform pilots and build beta-sites for new and experimental technologies within the center and with the help of our staff.

Innovation Center- The innovation center focuses on digital health and facilitates collaboration with companies developing solutions for the medical and wellness segments. Collaborating with us allows reaching more than +1000 doctors and medical staff; provides access to medical Data (imaging files, tissue samples etc.) medical infrastructure,

patients and hospital wards and clinics. We look forward to starting a discussion with you.

Follow us on Linkedin: https://www.linkedin.com/company/madait/

# Field of Activity:

- (1) Clinical Trials
- (2) R&D Services (Consulting and lab services)
- (3) Technology Transfer
- (4) Innovation Center, big data and digital health

# Contact person:

Guy Cohen Tel: 02-5645197



# Sherman Diagnostics Ltd.

Address: 13 Zarchin st. (Building C) Ra'anana Israel

Tel: +972 (0)768899825 Email: info@shermandx.com

Web site: www.shermandiagnostics.com

**Company description:** Sherman Diagnostics is a molecular in vitro diagnostic (IVD) company bringing to market an immediate & ultrasensitive detection platform for a wide range of pathogens and samples to speed-up intervention at point of care

**Field of Activity:** Sherman Diagnostics has found the holy grail pentagon of diagnostics characteristics.

Using a unique technology originating from the Hebrew university (HUJI), the platform system enables simultaneous panel tests of any pathogen from any sample that are:

- Rapid under 2 minutes sample to result
- Aaccurate at laboratory RT-PCR- gold standard level with a quantitative and genomic level abilities.

- Low cost the tests are affordable and competitive.
- Simple to operate- anyone can use them at point of care and point of need, not only lab technicians or doctors.
- The device itself is so small it can be placed on any tabletop.
- Sherman Diagnostics enables the rapid and accurate detection of 3 different types of pathogens - bacteria viruses and fungi and they can be applied across endless applications be they medical, food and water safety and even homeland security and much more.

### Contact person:

Menny Sherman

Tel: +972 (0)768899825





### Shizim Ltd

Address: 22 Hamelacha St. Rosh Haayin

Tel: +972 3 900 2000 Email: info@shizim.com Web site: https://shizim.com/

**Company description:** Shizim Group is Israel's leading integrated Life Sciences and Health Tech holding group. Active in most areas of the biomedical ecosystem in Israel and around the world.

**Field of Activity:** Innovation centers (Accelerators) in the fields of Medical Devices, Digital Health and Ophthalmics.

Medical Cannabis, clinical research (CRO), research and development support, education, marketing, and business development

# Contact person:

Doron Ben Ami Email: info@shizim.com Tel: +972-54-7770180



## StrokeAlert LTD

Address: 1037 Aderet Tel: 058-4685423 Email: benpazi@gmail.com Web site: Stroke-Alert.com

### Field of Activity: Medical Device

Company description: Most individuals with stroke do not reach the emergency room on time for treatment, resulting in a devastating outcome. It is about time, during stroke every second 2 million neurons die. The solution: StrokeAlert will provide a wearable, comfortable hemodynamic wellness monitoring system that can generate automatic alerts for people at risk.



# Sullivan & Worcester

Address: 28 Haarbaa St. Tel Aviv

Tel: 074-7580480

Email: cbendavid@sullivanlaw.co.il Web site: www.sullivanlaw.com

# Company description: Law Office

Field of Activity: Capital market ,high tech, mergers and acquisitions, litigation, corporations, developing companies and venture capital funds, technology, investment funds, taxes

# Contact person:

Chen Ben David Tel: 074-7580480



# SuperSpectra Ltd

Address: Yoni Netanyahu 6, Or Yehuda , Israel

Tel: 052-7066583

Email: yevgeny@super-spectra.com Web site: www. super-spectra.com

**Company description:** Alzheimer's disease (AD) early detection & deterioration follow-up, by CerebroSpinal Fluid (CSF) targeted biomarkers quantitative results.

**Field of Activity:** SuperSpectra develops a non-invasive medical device system that combines 2 electro-optics technologies: Focusing & Imaging behind a highly scattering medium (Patent at PCT stage), then Super resolved Raman spectroscopy (Patent granted) that perform and detect the levels of A $\beta$  & T proteins that indicates an early stage of AD. After the diagnosis stage, the system can measure the treatment effectiveness.

Moreover, in later stages SuperSpectra will provide a broad spectrum of non-invasive diagnostics among those will be: ALS, Parkinson, Meningitis, Dehydration and other non-invasive tests .





### **Teva Pharmaceuticals**

Address: Innovative R&D site (Abic), Hatrufa 12, Netanya

Web site: Teva Pharmaceutical Industries Ltd.

**Company description:** Teva Pharmaceutical Industries Ltd. is a global leader in generic and innovative medicines with a portfolio consisting of over 35,000 products in nearly every therapeutic area. Along with established international leadership in generics, Teva has significant innovative research and development efforts and a growing portfolio of specialty and biopharmaceutical products. Teva has a portfolio of more than 1,800 molecules, producing approximately 120 billion tablets and capsules a year at 71 manufacturing facilities.

**Field of Activity:** Teva's innovative R&D is focused on immunology and neuroscience, pain and respiratory.

### Contact person:

Dana Bar-On, Senior Director, Head of Global Academic Collaboration,

Innovative R&D, Teva

Email: dana.bar-on@teva.co.il



# Virusight Diagnostic

Address: Pinhas Sapir 8, Ness Ziona, Israel

Tel: 08-3004300 Email: info@virusight.co.il Web site: www.virusight.co.il

**Company description:** Virusight Diagnostic has developed an Alpowered affordable, ultra-rapid point-of-care diagnostic solution that delivers highly accurate results (~96.3% compared to PCR) in less than 20 seconds!

The full solution is a cloud-based digital healthcare platform for immediate detection of pathogens including COVID-19, HPV, and others.

Virusight's technology uses Al modules to classify spectral signatures of different pathogens found in body fluids, obtained by the SpectraLIT - Newsight Imaging's miniaturized spectrophotometer device. The solution detects the spectral signature of the subject's reaction to the virus and immediately differentiates between sick and healthy.

The technology was evaluated and granted the CE Mark, with other regulatory approvals in progress.

The company is a joint venture between Newsight Imaging and ARC at Sheba Medical Center, the largest hospital in Israel and the Middle East, recognized by Newsweek magazine as one of the Top 10 Hospitals in the World.

**Field of Activity:** Digital health, Diagnostics, Healthcare, Infectious diseases



### TrioxNano Ltd

Address: Golda 3 Nes Zionna Tel: 0587127700 only whatsapp Email: Roy@TrioxNano.com Web site: PrograMedicine.com

**Company description:** TrioxNano was founded in 2015 with a vision to Program Medicine (PrograMedicine.com), we specialize in optimizing DNA machines (DNAzymes, Aptamers and their combinations) for the treatment and diagnosis of human disease. PrograMedicine, allows the doctor to program medicine & diagnostics in real time and sent them to the patient who prints his medicine/tests using his personal DNA printer.

We develop Therapeutic technologies:

PCPM - Point of Care Programmable Medicine

SMART - Stimuli Multi Adjusted Responsive Technology

PDZ Programmed DNA enzymes

PAVT - Programmable Aptamer Valent Technology

and Diagnostic technologies:

PLFA - Programmable Lateral Flow Assay.

TDP -Tumor Derived Programming

# Contact person:

Roy Farfara MD Tel: 058-7127700



## Vivox

Address: 46 Bar-Yehuda Road, Nesher

Tel: 0522491628 Email: omer@vivox.co.il Web site: www.vivox.co.il

**Company description:** Vivox, experts in vivo, is one of the leading CROs in Israel. VIVOX provide professional preclinical services designed and performed by its experts to help a range of industries cross their preclinical stage

### Contact person:

Ella Ella@vivox.co.il Tel: 052-3390303





# Votis Subdermal Imaging Technologies Ltd

Address: 4 HaSadna, Jerusalem, 9342044

Tel: 058-4062386 Email: mweber@votis.net Web site: www.votis.net

**Company description:** VOTIS is developing its PedCheckTM device to help people with diabetes and other medical issues to keep their feet. The PedCheckTM will measure blood flow and oxygenation in the tissue of the foot, which is useful to screen for, diagnose, and monitor peripheral artery disease (PAD) and provide intraoperative guidance to doctors who are performing revascularization or amputation procedures. The PedCheckTM uses VOTIS's patented HOVRTM technology, short for hemodynamic occlusive vascular response. It transmits information over the cloud for analysis by artificial intelligence/machine learning.

### Contact person:

Merrill Weber Tel: 058-4062386



# Yissum, Hebrew University Tech Transfer Company

Address: High Tech Village 2.6, Givat Ram, Jerusalem

Tel: 02-658-6688 Email: molly@yissum.co.il Web site: yissum.co.il

**Company description:** Yissum is the Tech Transfer Company of the Hebrew University of Jerusalem. We are the bridge between trailblazing research and the wider market across the world.

Field of Activity: The Yissum team is dedicated to supporting leading researchers and their cutting-edge technology. We are committed to developing the right strategies, finding the right partners, and creating the right opportunities for academia's best minds to succeed in the marketplace. Together with the university's outstanding scientists and collaborations with industry leaders, we provide a platform for technology commercialization, corporate engagement, and economic development.

### Contact person:

Molly Livingstone, Director of Creative and Communications Tel: T +972.2.658.6698 | M +972.50.255.5927



### Yarok Microbio

Address: BioHouse Labs, Minrav Building,

Hadassah Eyn Kerem, 9112101 Jerusalem.

Tel: +972545937721 Email: info@yarok.biz

Web site: https://www.yaroktt.com

Company description: Microbiological Rapid Diagnostics

**Field of Activity:** Yarok Microbio has developed a breakthrough microbial fast testing new technology.

Based on a radically new approach in diagnostics, Yarok gives accurate CFU test results in 45 minutes instead of days, unlike current testing methods. The Yarok system is based on kits with proprietary reagents and bioanalytical software, used with affordable off-the-shelf laboratory equipment.

Today, the new diagnostic method is applied in Agriculture for Crop Protection and Regenerative Agriculture, and in the Food Industry for Food Safety, for detection of dangerous microbes such as E.coli, Listeria, Salmonella, Yeasts & Molds before release of food products to the market. The diagnostics platform, however, can be implemented in other areas, such as the Pharmaceutical industry or Environmental testing.

By slashing the time of detection and enumeration of live pathogenic microbes from days to 45 minutes, Yarok MicroBio protects consumers, avoids product recalls, saves on yield loss and offers testing service laboratories a new competitive advantage.

# Contact person:

Jonathan Sierra | Tel: +97254-5937721



# Yopi Technologies LTD

Address: Southup campus - Nir'Am

Tel: 054-3092-321 Email: info@yopitech.com Web site: www.yopitech.com

**Company description:** YOPI constantly monitors & analyzes biomarkers in the sweat AI algorithms translate this data to cardiovascular condition on-line.

**Field of Activity:** YOPI's system tracks online biomarkers in the sweat correlates them to the user's realtime gas exchange such as oxygen consumption and advice on cardiovascular situation.

VO2 is the gold standard to determining cardiorespiratory fitness. Yopi device is the first no mask wearable VO2 tracker.

