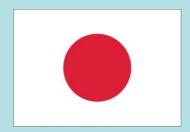


# Arab Health



## JAPAN PAVILION



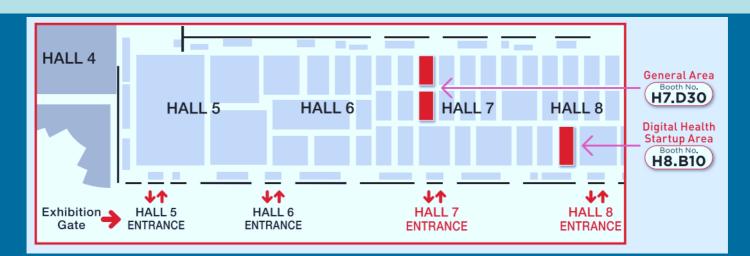
**29 Jan – 01 Feb 2024** 



Dubai World Trade Centre, Dubai, U.A.E



**Japan External Trade Organization** 



## JAPAN PAVILION

#### JAPAN PAVILION FLOOR MAP

#### General Area

H7.D58	H7.D59
MITAKA KOHKI Co., LTD.	Kaji Corporation
H7.D56 Taiyo Corporation	H7.D57 CREWT Medical Systems Inc.
H7.D54 Dr. Japan Co., Ltd.	H7.D55 Human Engineering Co., Ltd.
H7.D52	H7.D53
FEATHER SAFETY	Fuji Systems
RAZOR CO., LTD.	Corporation
H7.D50	H7.D51
DAIICHI MEDICAL	KEISEI MEDICAL
CO., LTD.	INDUSTRIAL CO.,LTD.

H7.D38 Japan Bio Products Co., Ltd.	H7.D39 CHEST M.I., INC.
H7.D36  LIBATAPE PHARMACEUTICAL CO., LTD.	H7.D37 Sanko Manufacturing Co., Ltd.
H7.D34 AMTEC CO., LTD.	H7.D35 Kyoto Kagaku Co., Ltd.
H7.D32 Hakuzo Medical Corporation	H7.D33 TAKARA BELMONT CORPORATION
H7.D30  JETRO OFFICE	

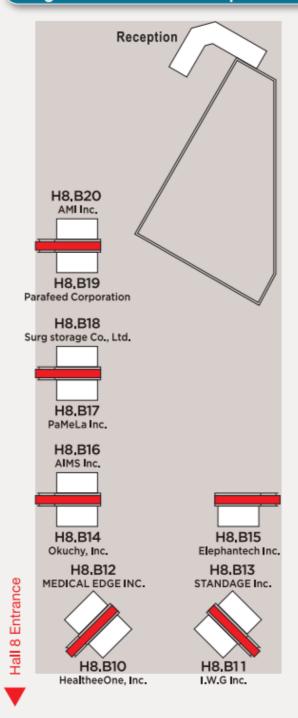
Booth No.	Exhibitor
H7.D30	JETRO (Japan External Trade Organization)
H7.D32	Hakuzo Medical Corporation
H7.D33	TAKARA BELMONT CORPORATION
H7.D34	AMTEC CO., LTD.
H7.D35	Kyoto Kagaku Co., Ltd.
H7.D36	LIBATAPE PHARMACEUTICAL CO., LTD.
H7.D37	Sanko Manufacturing Co., Ltd.
H7.D38	Japan Bio Products Co., Ltd.
H7.D39	CHEST M.I., INC.
H7.D50	DAIICHI MEDICAL CO., LTD.
H7.D51	KEISEI MEDICAL INDUSTRIAL CO.,LTD.
H7.D52	FEATHER SAFETY RAZOR CO., LTD.
H7.D53	Fuji Systems Corporation
H7.D54	Dr. Japan Co., Ltd.
H7.D55	Human Engineering Co., Ltd.
H7.D56	Taiyo Corporation
H7.D57	CREWT Medical Systems Inc.
H7.D58	MITAKA KOHKI Co., LTD.
H7.D59	Kaji Corporation

Reception

## JAPAN PAVILION

#### JAPAN PAVILION FLOOR MAP

#### Digital Health Startup Area



Booth No.	Exhibitor
H8.B10	HealtheeOne, Inc.
H8.B11	I.W.G Inc.
H8.B12	MEDICAL EDGE INC.
H8.B13	STANDAGE Inc.
H8.B14	Okuchy, Inc.
H8.B15	Elephantech Inc.

Booth No.	Exhibitor
H8.B16	AIMS Inc.
H8.B17	PaMeLa Inc.
H8.B18	Surg storage Co., Ltd.
H8.B19	Parafeed Corporation
H8.B20	AMI Inc.





**JETRO**, or the **Japan External Trade Organization**, is a government-related organization that works to promote mutual trade and investment between Japan and the rest of the world.

At Arab Health 2024, JETRO is pleased to support the participation of 29 Japanese companies. 18 of them are Japanese leading medical product manufacturers, producing high-quality and uniquely designed products under Hall 7.

11 of them are Japanese medical-related startups, they propose new solutions with their cutting-edge technologies in Hall 8.

Japan is the second largest medical device market in the world, and its products are famous for "Japanese Quality" such as accuracy and preciseness, providing safety and comfort for all patients.

The 29 companies are highly interested in global outreach and have a huge overseas business potential to contribute to local medical needs in the Middle East and all around the world.

**Come and visit Hall 7 and Hall 8 and discover these Japanese companies!** 



#### **Contact Us:**

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Hall 7

~ GENERAL AREA ~	
AMTEC Co., Ltd. — Disinfectant and detergent	<u>01</u>
Chest M.I Inc. — Spirometer, FOT device	<u>02</u>
Crewt Medical Systems Inc. — Next Generation Binocular Perimeter	<u>03</u>
Daiichi Medical Co., Ltd. — ENT surgical device	<u>04</u>
Dr. Japan Co., Ltd. — Spinal and Epidural needle for anesthesia	<u>05</u>
Feather Safety Razor Co., Ltd. — Surgical blades and Microtome blades	<u>06</u>
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Hall 8



#### Product: Disinfectant and detergent

#### **Contact Information:**

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☐ Contact #:	+81-6-6447-6555
☐ Email:	kamei@amtecnet.co.jp

#### **Company Overview:**

AMTEC is a company that develops and manufactures a range of detergents and disinfetants for medical devices especially for the hemodialysis, CSSD, and endoscope fields.

AMTEC holds Japan's largest market share in the hemodialysis field. Over 58% of hemodialysis institutions in Japan use our products. Our products are made at our own factories in Japan, China, and Thailand.

The AMTEC group is expanding our buisiness based on expertise and the latest technologies across the Japanese market, and you can find our products in over 20 countries.

#### **Products/Services Overview:**

- 1) Detergent for medical instruments
- ②Cleaning indicator for washer disinfectors
- ③ Disinfectant for dialysis machines and dialyzer reprocessing.











#### Product: Spirometer, FOT device

#### **Contact Information:**

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☐ Contact #:	+81-3-5804-5031
☐ Email:	lungfunction@chest-mi.co.jp

#### **Company Overview:**

CHEST M.I., INC., is a Japan's leading manufacturer and a distributor of respiratory diagnosis and treatment and is recognized worldwide for its quality products and excellent services.

Early detection and treatment of respiratory diseases such as COPD and bronchial asthma are very important for the patients to avoid irreversible damage to their respiratory systems.

To continue our tradition of providing respiratory products of better quality and function, we will introduce a new spirometer, CHESTMATE and PC-12, along with a revolutionary FOT device, MostGraph-02, at Arab Health 2024.

#### **Products/Services Overview:**

#### 1) **CHESTMATE**

- Portable spirometer

#### - Ideal for pediatric use - Connectable with PC (Spirobank-02) - Respiratory resistance measurement





2) MostGraph-02









## **Crewt Medical Systems Inc.**

#### **❖ Product: Next Generation Binocular Perimeter**

#### **Contact Information:**

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☐ Contact #:	+81-3-3814-0111
☐ Email:	oribe@crewt.co.jp

#### **Company Overview:**

CREWT Medical Systems, Inc., founded in 2013, spun off from one of major optical device manufactures in Japan. We developed world first head-mounted perimeter, compatible standard automated perimeter, based on our cutting-edge lens designing techniques and software engineering that meets the needs of the clinical site.

The company name "CREWT" is an acronym for "CREation" "Weave" "Technologies". We aim to create "new value" by weaving up the existing excellent technology in the world.

#### **Products/Services Overview:**

- ❖ IMOvifa™ is a new style of perimeter.
- ❖ The concept of "IMOvifa™" is friendly to people, easy to use, compact design.











### **ENTFIRST**

## Daiichi Medical Co., Ltd.

#### **❖ Product: ENT surgical device**

#### **Contact Information:**

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#### **Company Overview:**

DAIICHI MEDICAL, "ENTFirst" is an Ear, Nose, and Throat (ENT) products manufacturer with 70 years' experience. Its competitive advantages are Made in Japan Quality, and product development based on the requirements of ENT physicians.

DAIICHI's unique products include, "Yamagata University SuperMicro forceps" with revolutionary non-slip technology for endoscopic ear surgery, "ZAOSONiC" with ultrasonic power for fine bone dissection in ENT surgery, and Non-magnetic surgical instruments for implant surgery etc. Key words are "Minimal invasive", "Quality of life", and "State of art from Japan".

#### **Products/Services Overview:**



Ultrasonic powered surgical device for fine bone dissection with a high level of precision and stability. The tip is designed on basing ENT doctors' demands.



Revolutionary non-slip technology forceps. Tiny diamonds are directly appeared on the tip. Very slippery tissue can be easily removed.







### Dr. Japan Co., Ltd.

#### **❖ Product: Spinal and Epidural needle for anesthesia**

#### **Contact Information:**

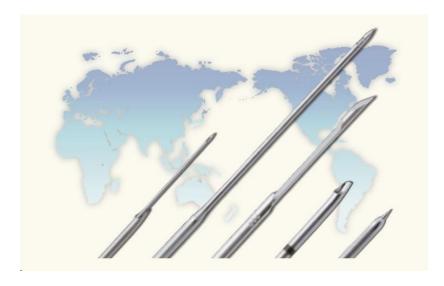
□ URL:	https://www.drjapan-jp.com/en
☐ Contact Person:	Mr. Naoki Kinui
☐ Contact #:	+81-070-4420-4582
☐ Email:	n-kinui@drjapan-jp.com

#### **Company Overview:**

With most advanced technology, Dr. Japan provides full line-up of anesthesia needles, such as Quincke Point Needle, Pencil Point Needle, Epidural Needle, and other special needles for medical use to various medical-related workplaces. We also provide OEM manufacturing services.

We now market our quality products in Japan and overseas and see our mission as providing customers with reassurance and confidence.

#### **Products/Services Overview:**



Anesthesia Needle: Spinal and Epidural Needle for regional anesthesia.



Radiation protection eyeglasses: Highspec protective eyeglasses which guards healthcare providers' eye from scattered radiation.









## Feather Safety Razor Co., Ltd.

#### Product: Surgical blades and Microtome blades

#### **Contact Information:**

□ URL:	https://www.feather.co.jp/en/
☐ Contact Person:	Mr. Keiichi Sakaide
☐ Contact #:	+81-6-6458-1638
☐ Email:	overseas@feather.co.jp

#### **Company Overview:**

Feather Safety Razor Co., Ltd. is a leading manufacturer of high-precision cutting tools and has wide-ranging product line-up, including surgical blades and scalpels for general surgery, microscalpels for ophthalmic surgery, micro blades and handles for fine incision, and disposable microtome blades and trimming knives for histology/pathology use.

High precision and excellent quality of Feather products are all made in Japan and have earned immeasurable trust from users all over the world.

#### **Products/Services Overview:**

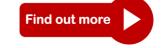


#### Surgical Blades

- General surgical blades
- Ophthalmic knives
- Microsurgical blades

#### Pathological Blades

- Microtome blades
- Trimming blades
- Autopsy blades







#### Product: Catheters made from silicone

#### **Contact Information:**

□ URL:	http://www.fujisys.co.jp/en/index.html
☐ Contact Person:	Mr. Ryohei Yamamura
☐ Contact #:	+81-3-5689-1913
☐ Email:	yamamura686@fujisys.co.jp

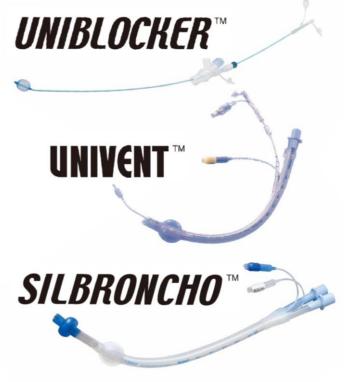
#### **Company Overview:**

We contribute to the development of medicine through research and development, manufacturing, and sales of medical devices, including catheters using silicone. We market our products in more than 70 countries, Asia, Europe, North America, South America, the Middle East, and Africa, as well as in Japan. We also offer commissioned development (OEM) and import and sales of overseas specification products with our knowledge of silicone.

#### **Products/Services Overview:**

Anesthesia tubes, Endobroncial Blocker, and Double-Lumen Tube Cardiac Surgical tubes, Gastroentorological tubes, Hydrocephalus shunt













## **Hakuzo Medical Corporation**

#### **❖ Product: Post-dialysis Hemostatic Pressure Plasters**

#### **Contact Information:**

□ URL:	https://www.hakuzo.co.jp/
☐ Contact Person:	Mr. Jing Wen Huang
☐ Contact #:	+81-6-6809-4319
☐ Email:	huang@hakuzo.jp

#### **Company Overview:**

Established in 1954, Hakuzo has been a reliable ally of medical industry for over 70 years. We are manufacturer specialized in infection control, wound care, nursing care, etc., with our own production plants, sales team and R&D centre, we always listen to our customers' demands and provide solutions.

Our wholly owned overseas subsidiary based in Thailand was established in 2019, and our overseas production plant based in Chonburi, Thailand was set up in 2021. We are aiming to provide high quality medical devices at more reasonable prices worldwide.

#### **Products/Services Overview:**

❖ By combining the elastic adhesive tape and the compressed cotton ball, Eleban Prestat can apply pressure on the puncture wound to help stop bleeding.













## **Human Engineering Co., Ltd.**

#### **❖ Product: Subungual melanoma diagnostic support software**

#### **Contact Information:**

□ URL:	https://www.human.co.jp/melanailscan
☐ Contact Person:	Mr. Toru Imai
☐ Contact #:	+81-3-6256-0330
☐ Email:	melanailscan@human.co.jp

#### **Company Overview:**

Due to the rarity of subungual melanoma, few doctors are equipped to diagnose it, and traditional diagnostic methods require removing the affected nail, which may not regrow afterwards. Additionally, the disease is not widely recognized globally. Late detection can lead to severe mental and physical burden for patients, which can ultimately lead to amputation of a digit.

Our diagnostic system allows for non-invasive testing. Doctors photograph the affected area with a digital camera, placing no burden on the patient. The software analyzes these images, assisting doctors in diagnosing the disease.

#### **Products/Services Overview:**



Our software, developed in Japan and the first of its kind in the world, is designed to aid doctors in identifying subungual melanoma.









## Japan Bio Products Co., Ltd.

#### **❖ Product: 34G thinnest painless needle**

#### **Contact Information:**

□ URL:	https://jbpglobal.placenta.co.jp/
☐ Contact Person:	Ms. Yoko Nouchi
☐ Contact #:	+81-3481-6061
☐ Email:	y_nouchi@placenta-jbp.co.jp

#### **Company Overview:**

The characteristic of JBP Medical Device Series is "For Patients' QOL (Quality Of Life) with Japanese Unique Technique". Minimally invasive, JBP Nanoneedle is adopted "Ultra-thin walled structure and wide inner diameter". It can enlarge the needle's inner diameter and allow medical doctors to use thinner needles for the same injection. The thinnest 34G alleviates patients' discomfort and pain that usually comes from injections. JBP's ultra-thin walled needle technology has now expanded into cannula and pre-filled syringe to improve patients' quality of life.

#### **Products/Services Overview:**



JBP Nanoneedle : Fine needle for cosmetic dermatology (25G-34G)



JBP Nanocannula : Cannula for hyaluronic acid filler(21G-30G)







#### Product: Gel cushion for wheelchair

#### **Contact Information:**

□ URL:	https://exgel.jp/en/
☐ Contact Person:	Mr. Yuto Kojima
☐ Contact #:	+81-80-2933-2284
☐ Email:	y_kojima@exgel.jp

#### **Company Overview:**

Kaji Corporation is a Japanaese manufacture of high-quality wheelchair gel cushions utilizing EXGEL, the unique material that Kaji Corporation originally developed. EXGEL's flexibility redistributes body pressure and buffers shearing forces. Working closely with professionals of rehabilitation and pressure ulcers society for product developments, EXGEL cushions are carefully designed and manufactured at Kaji's in-house factory under ISO 9001 management system. EXGEL cushion are highly evaluated and has achieved top share in Japan. EXGEL products are CE labeled.

#### **Products/Services Overview:**





Pressure relief gel cushion for wheelchair







## Keisei Medical Industrial Co., Ltd.

#### Product: Microsurgery Products

#### **Contact Information:**

□ URL:	http://www.keiseimed.com
☐ Contact Person:	Mr. Junya Ohyama
☐ Contact #:	+81 3 3816 5851
☐ Email:	johyama@keiseimed.com

#### **Company Overview:**

Keisei Medical is a dedicated supplier of plastic surgery related products since 1964. Microsurgery / Super microsurgery are hottest area where Keisei Medical has supported in addition to the area of burn, bedsores, all type of ulcers and wounds. Products are micro suture, single use vascular clamp and instruments. Obtained CE marking, FDA, ISO13485.

#### **Products/Services Overview:**



#### **1) Sutures:**

The world's smallest needle 30  $\mu$  Robust and less prone to bending and breaking The only manufacturer with CE marking for 30  $\mu$ 



## 2) Single-use vascular clamps: Highest quality Accurate clamping force Both of tips (flat and jagged) are available





#### **❖ Product: Simulators for Medical Education**

#### **Contact Information:**

□ URL:	https://www.kyotokagaku.com
☐ Contact Person:	Mr. Takao Kinouchi
☐ Contact #:	+81-75-605-2510
☐ Email:	t_kinouchi@kyotokagaku.co.jp

#### **Company Overview:**

KYOTO KAGAKU is a Japanese manufacturer that specializes in producing and selling training simulators for healthcare professionals, as well as CT/X-ray/Ultrasound phantoms for training and Quality Assurance (QA) purposes. Our primary customers are medical and nursing schools, as well as teaching hospitals.

Our advanced technology allows us to create materials that closely mimic the human body, making KYOTO KAGAKU simulators highly effective for physical examination and procedural skills training.

#### **Products/Services Overview:**

Simulators and Ultrasound phantoms for medical education such as medical uni. & Nursing school, Radiology phantoms for CT/X-ray imaging.









## LIBATAPE

## Libatape Pharmaceutical Co., Ltd.

#### Product: Hemostatic Plasters, Wound Protection Dressings

#### **Contact Information:**

□ URL:	https://www.libatape.jp/english/
☐ Contact Person:	Mr. Kazuya Hamazaki
☐ Contact #:	+81-96-272-0691
☐ Email:	k-hamasaki@libatape.co.jp

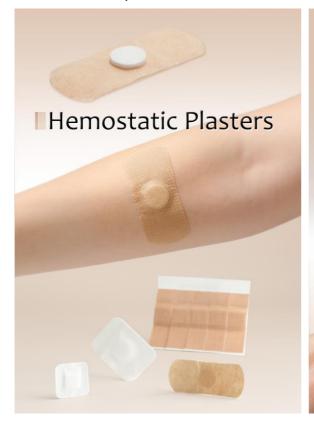
#### **Company Overview:**

We are operating 4 factories in Kumamoto, Japan. We are dedicated to meeting our customers' needs and employ stringent quality control processes to provide high-quality products. From the manufacturing stage to shipping, we conduct thorough inspections and tests to deliver products that customers can use with confidence.

In the competitive Japanese market, we take pride in our excellent technical expertise and reliability, earning high acclaim in the medical field. Please consider using our products. We would like to assist in guiding your business to success.

#### **Products/Services Overview:**

- We offer a wide range of variations of products to meet various needs.
- ❖ LIBATAPE brand products, OEM manufacturing, bulk shipment are available.











#### Product: Surgical Microscopes

#### **Contact Information:**

□ URL:	https://www.mitakaeurope.com
☐ Contact Person:	Mr. Krzysztof Wanke
☐ Contact #:	+49-30-610814570
☐ Email:	office@mitakaeurope.com

#### **Company Overview:**

MITAKA KOHKI utilizes its expertise in astronomical telescopes and experience in the aerospace industry to revolutionize the medical field with surgical microscopes, surgical visualization devices, and surgical support systems. Since decades the innovative medical instruments, designed and meticulously crafted in Japan, redefine complex procedures that were once deemed impossible. Mitaka's products provide surgeons with unparalleled comfort, confidence, and ultra-precision, changing the status quo in the quality and routine of surgical practice.

#### **Products/Services Overview:**

Mitaka microscopes are famed for their optical traits like brightness, resolution, and magnification, coupled with unmatched precision in positioning.











## **Taiyo Corporation**

#### **❖ Product: Wearable Surgical Lighting System**

#### **Contact Information:**

□ URL:	https://www.opela3.com/en/
☐ Contact Person:	Mr. Rawaf Radjaie
☐ Contact #:	+81-3-5440-6273
☐ Email:	rawaf.radjaie@taiyocorp.com

#### **Company Overview:**

Taiyo Corporation started as a trading company in 1981, supplying medical equipment made by Canon Medical Systems (formerly Toshiba) to the Middle East and Northern Africa. As such, we have considerable track record in exporting diagnostic imaging systems such as CT scanners, MRI, ultrasound and X-ray machines.

Today, we also manufacture our very own product, the one of a kind OPELAII Wearable Surgical Lighting System, which we aim to promote worldwide for the betterment of surgical performances.

#### **Products/Services Overview:**

OPELAII revolutionizes the concept of surgical light by combining powerful illumination of OR light and mobility of headlight to enhance visibility.











# Takara Belmont Corporation

#### **❖ Product: Efficient chair-type medical table**

#### **Contact Information:**

□ URL:	https://medical.takarabelmont.co.jp/
☐ Contact Person:	Mr. Yoichiro Kaikawa
☐ Contact #:	+81-3-3403-2432
☐ Email:	medical-cc@takara-net.com

#### **Company Overview:**

Takara Belmont has been in business for over 100 years.

We will continue to support beauty and health professionals and grow together with them by using the technology and know-how we have cultivated over the years to meet the universal wishes of people to "Rise into Beauty" and "Walk into Health", with the goal of achieving a beautiful life.

In the medical business, we offer a full line-up of products such as treatment tables, delivery tables, operating tables, and specialized consultation tables based on the concept of "Realizing the Ideal Posture.

#### **Products/Services Overview:**

DG-770 is GYNECOLOGICAL EXAMINATION TABLES, MEPROIV is OPHTHALMIC SURGERY CHAIR. Both are easy to get on and off by foot control operation.











## SQ\KO

## Sanko Manufacturing Co., Ltd.

#### **❖ Product: Portable suction unit Minic III series**

#### **Contact Information:**

□ URL:	https://sanko-med.com/en/
☐ Contact Person:	Ms. Sophia Hu
☐ Contact #:	+81-70-1534-9117
☐ Email:	ko_sanko@sanko-med.com

#### **Company Overview:**

- **1. Silent Operation:** American and Chinese suction units operate at about 60 dB, while the MINIC III-S/W in Silent Mode operates at approx. 38 dB, setting a new standard for noise reduction.
- **2. Compact and Lightweight:** Reduced footprint by 20-30% compared to current models. Weight reduction of approximately 1 kg to 1.6 kg.
- 3. Infection Control: Enhanced protection against contaminants with the use of a trap bottle.
- **4. Improved Battery Performance:** Over 40% increase in operational time compared to current models. Silent Mode runtime extended from approx. 60 minutes to 120 minutes."

#### **Products/Services Overview:**

The Minic III series is our most standard portable suction unit, designed for the removal of phlegm and accumulated saliva. Featuring a suction tube that can be conveniently stored in the main body, the unit is equipped with a safety mechanism, ensuring user safety and security.









#### **❖ Product: Pupillometer measuring health condition**

#### **Contact Information:**

□ URL:	https://aimicros.com/
☐ Contact Person:	Ms. Hiromi Yamaguchi
☐ Contact #:	+81-3-6555-2430
☐ Email:	romi@ai-ms.biz

#### **Company Overview:**

Handy pupillometer connected with a laptop computer measures the activity of your pupils and autonomic nervous system in 7 seconds. It visualizes the hard-to-recognize pain in your mind and body and analyzes your neural age and level of neural function immediately, based on our original Al algorithm. You can get a personalized analysis with time, utilizing the smartphone application. Al algorithm of several indexes is under development, and we plan to submit for its intellectual property.

#### **Products/Services Overview:**

Healthcare is now possible with objective data, even to a patient. And, with AiLive, new data improves future diagnostic capability.













#### Product: Super StethoScope; SSS

#### **Contact Information:**

□ URL:	https://ami.inc/en
☐ Contact Person:	Mr. Ginga Sato
☐ Contact #:	+81-080-1415-2107
☐ Email:	global_bizdev@ami.inc

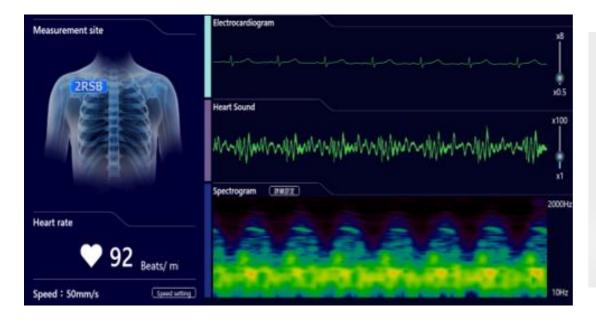
#### **Company Overview:**

SSS and its machine learning algorithm for sound analysis will enable you to screen and monitor cardiovascular diseases (CVDs) non-invasively, wherever you are.

SSS can collect very low-frequency sounds, with high definition; this multi-patented technology has been regulatory approved in Japan. The database collected from more than 3,000 patients with more than 20 medical institutions enabled to create a machine learning algorithm that computes digital biomarkers for evaluating CVDs with exceptional accuracy and reliability.

#### **Products/Services Overview:**

SSS is a medical device that enables individuals to screen and monitor cardiovascular diseases non-invasively, with uses in the hospital and at home.









#### **❖ Product: CO2 Reduction by FPC**

#### **Contact Information:**

□ URL:	https://www.elephantech.co.jp/en/
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☐ Contact #:	+81-50-1754-6270
☐ Email:	okamoto.nobuhiko@elephantech.co.jp

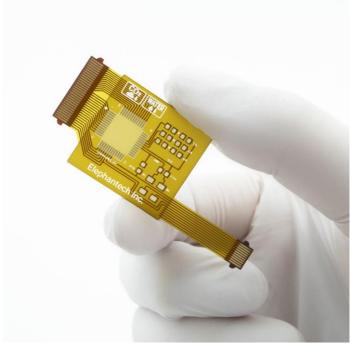
#### **Company Overview:**

We aim to achieve sustainability by replacing traditional methods of creating printed circuit boards (PCBs) with our inkjet technology. This involves directly printing metal onto the wiring sections of the PCB, promoting metal growth through copper plating. This approach eliminates the need for applying existing metal films to the entire substrate using plating or lamination methods, followed by disposing of unnecessary portions by melting. By adopting this process, we seek to contribute to a sustainable world in the face of depleting resources. On top of that, our technology has enabled a 75% reduction in CO2 emissions during the production of FPC.

#### **Products/Services Overview:**

Our proprietary metal inkjet technology has enabled a 75% reduction in CO2 emissions during the production of Flexible Printed Circuits (FPC).











#### **❖ Product: Electronic Medical Record App**

#### **Contact Information:**

□ URL:	http://www.healtheeone.com/en/
☐ Contact Person:	Mr. Masakazu Koyanagi
☐ Contact #:	+81-3-5579-2991
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#### **Company Overview:**

"HealtheeOne Cloud" is a cloud-based electronic medical record system. It is easy to use the service by simply downloading the dedicated app for mobile devices. The intuitive and user-friendly interface (UI) allows for easy entry of medical examination records from your smartphones and tablets, and the data can be downloaded and utilized to easily create reports for government submissions.

#### **Products/Services Overview:**

\* "HealtheeOne Cloud" is a cloud-based medical record system. It is easy to use the service by simply downloading the dedicated app to mobile devices.









#### ❖ Product: DoCloud Medical Platform

#### **Contact Information:**

□ URL:	https://www.iwg-inc.com/
☐ Contact Person:	Mr. Fan Bai
☐ Contact #:	+81-3-4223-0655
☐ Email:	fan.bai@iwg-inc.co.jp

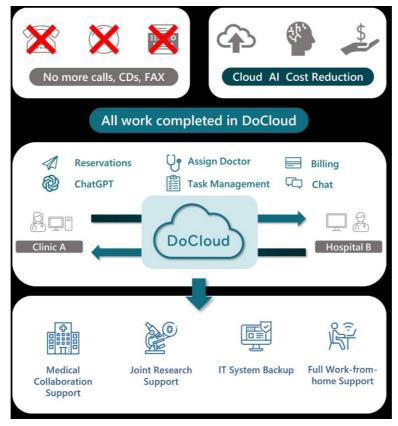
#### **Company Overview:**

"DoCloud" is an innovative SaaS platfrom facilitating efficient and secure medical collaborations for hospitals and clinics. Prioritizing patient information safety, it employs advanced security technology to build partnerships seamlessly.

Additionally, DoCloud streamlines administrative tasks, allowing professionals to focus on diagnosis and treatment. Leveraging cutting-edge AI technology and cloud computing ensures rapid and stable information transfer, enhancing the quality of healthcare services. Evolving daily, DoCloud aims to redefine interoperability standards in the medical industry.

#### **Products/Services Overview:**

"DoCloud" is a medical platform that streamlines administrative tasks and enhances the interoperability of healthcare services.











## Medical Edge Inc.

#### Product: smartphone application for endoscopy

#### **Contact Information:**

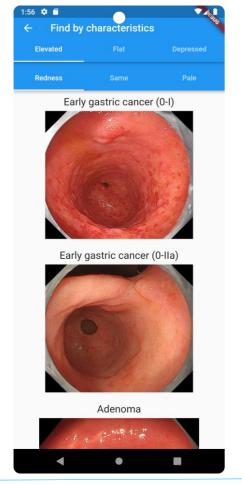
□ URL:	https://medicaledgejp.com
☐ Contact Person:	Ms. Yoshiko Mita
☐ Contact #:	+81-80-4145-1141
☐ Email:	meteor1779@gmail.com

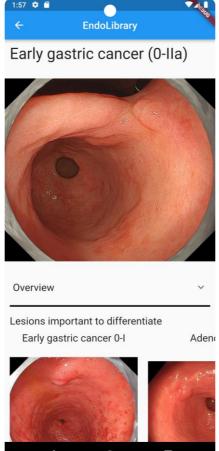
#### **Company Overview:**

We are now developing a smartphone app to enable doctors to learn how to make an endoscopic diagnosis, using high quality endoscopic photograph collecting from Japanese medical institutions. This helps doctors by immediate searching function with its shape and colours or tones, in case when it is hard to make a diagnosis in front of a patient.

We offer useful contents with organized guideline and points of diagnosis for inexperienced doctors at daily medical practice. Also, we provide effectiveness and efficiency on learning to improve retrieval performance with this smartphone app, not using physical books or magazines.

#### **Products/Services Overview:**





Make your learning system of endoscopic diagnosis smarter. No need to carry thick and heavy books nor to look for lesion information from a huge amount of index. You can refer by disease name, its form or colour tone, etc. to search information on lesion needed, and enjoy easy access by one-click. This application optimizes your learning system of endoscopic diagnosis.







#### Product: Breathing sound measurement application

#### **Contact Information:**

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☐ Contact Person:	Ms. Ayumi Hata
☐ Contact #:	+81-3-6912-4300
☐ Email:	ayumi.h@okuchy.co.jp

#### **Company Overview:**

ZzzMeter shows the situation of the breathing sound in annulus chart, detecting the sound of breathing from the recorded data using a smartphone. Early identification of the signs of not breathing during sleep is important for its prevention. It is easy to use for users who are not familiar with the app. If you snore or are not breathing during sleep, the quality of your sleep will degrade. This can lead to have trouble waking up, daytime sleepiness and irritability. If your condition gets worse, you will have a risk of getting diseases such as depression, lifestyle diseases, and sleep apnea syndrome.

#### **Products/Services Overview:**

❖ ZzzMeter is an app to count how frequently the sleeper stops breathing for longer than ten seconds during sleep with a smartphone.











#### **❖ Product: Pain measurement device**

#### **Contact Information:**

□ URL:	https://pain-ml.com/
☐ Contact Person:	Mr. Hiroaki Goto
☐ Contact #:	+81-6-6836-5373
☐ Email:	goto@pain-ml.com

#### **Company Overview:**

We have been developing first objective pain measurement medical device in the world. Utilizing human brain wave and artificial intelligence, our system quantifies human pain score as a number ranging from 0 to 100 in almost real time, therefore users can grasp human pain score and time series variation. Our device will be consisted of EEG electrode, AD converter, and calculation part. With this system, we are aiming to decrease global pain score and improve quality of life.

#### **Products/Services Overview:**

- **Product:** We assume this is the first objective pain measurement system (not approved yet).
- **Service:** Device manufacturing and sales.













## **Parafeed Corporation**

#### Product: Dizziness & Vertigo inspections VR device

#### **Contact Information:**

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☐ Contact Person:	Mr. Kosuke Sasaki
☐ Contact #:	+81-3-5846-3705
☐ Email:	info@parafeed.co.jp

#### **Company Overview:**

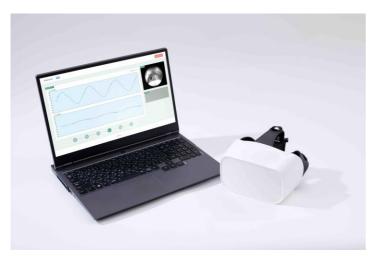
REEVEER-PitEye consists of a personal computer (PC) and VR equipment, and is a medical device used to test balancing function and look for cause of vertigo.

We developed REEVEER-PitEye with VR equipment that has advanced eye-tracking technology and with advice from university professors. By appropriately understanding eye movements based on advanced eye tracking technology, we provide patients with access to optimal treatment. The head-mounted display can be attached to and removed from the patients in one step.

In addition, the space-saving system allows inspections to be performed anywhere using just a PC and VR device. REEVEER Pit-Eye, not just inspections it will allow users to work on vestibular rehab using the same attachment and PC sets.

#### **Products/Services Overview:**

Our product "REEVEER PitEye" offers easy and comfortable operation for Dizziness & Vertigo inspections and vestibular rehab.











#### Product: AI System for Performance Biopharmaceutical Formulations

#### **Contact Information:**

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☐ Contact #:	+81-80-6588-7619
☐ Email:	amuro-h@standage.co.jp

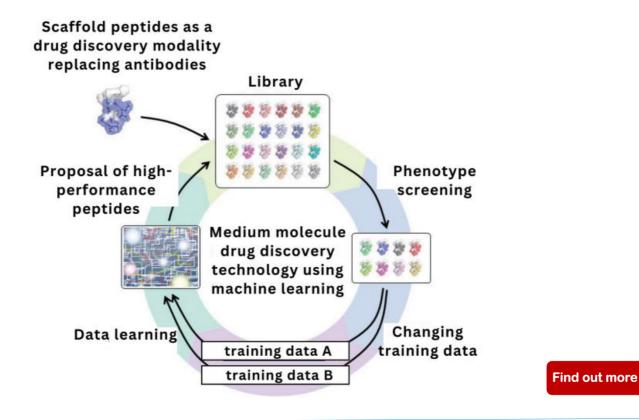
#### **Company Overview:**

Monoclonal antibody therapeutics are effective but face challenges due to complexity and high production costs. There is a demand for a cost-effective alternative, and middle molecule peptides are emerging as a solution. Despite their promise in targeting both intra- and extracellular entities, these peptides haven't matched the efficacy of traditional antibodies.

A new approach, "Al-powered Smart Design", uses computational methods to enhance middle molecule peptides, holding substantial potential for significant advancements in developing novel therapeutics.

#### **Products/Services Overview:**

Al-Powered Smart Design for Creating a High-Performance Biopharmaceutical Formulations. Developed by Tokyo Institute of Technology.







# Surg storage Surg Storage Co., Ltd.

#### Product: Surgical database

#### **Contact Information:**

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☐ Contact #:	+81-4-7197-3918
☐ Email:	norihiko.nakashima@surgstorage.com

#### **Company Overview:**

We have abundant surgical data of about 5,000 cases in 5 areas (stomach, hepatobiliary, colon, prostate, and gynecology) from medical institutions, and we can provide surgical videos in a format that meets the needs and demands of our corporate clients.

We have a system and environment in place to quickly provide the data sets required for the development of surgical Al and surgical equipment. Also, our web viewing service offers you numerous surgical videos selected for various situations easily and effectively.

#### **Products/Services Overview:**

We offer surgical video data, annotated datasets, and web viewing service to enterprises in Al development and medical instruments development field..

