

■ Medical Technology Exhibition

No.	Company	Categorize	Products	Products Feature
1	GMS Co., Ltd	Blood & vaccine refrigerator	Blood & vaccine refrigerator	<ul style="list-style-type: none"> <li>- Because of installations of Inverter Compressor successfully reduced energy by using ultra-low power and also able to installed in the office spaces by lowest noise level</li> <li>- With the application of Fin-less condenser, there is no dust filter, there is no need for cleaning, and BLDC High Efficiency Fanning Motor is applied, which is more durable and is effective in saving energy.</li> <li>- Defrosting System</li> <li>: By using the patented technology, it is possible to keep the internal temperature of the refrigerator constant at all times, by preventing frost on the evaporator coil caused by frequent opening and closing of the refrigerator door.</li> <li>- Alarm System</li> <li>In order to respond promptly, in case of emergency alarm rings with display and sound on display. Alarm rings when the temperature hits its upper and lower limit, Door open, Power failure, Compressor error, Condenser error, and temperature sensor error occurs.</li> </ul>
		Ultra low temperature freezer	Ultra low temperature freezer	<ul style="list-style-type: none"> <li>- Double copper pipes</li> <li>Enable excellent time and energy savings by rapidly reducing the room temperature to -80°C. This is a patented technology which takes about 70 minutes (on average) to reach -40°C, less than 3 hours (on average) to reach -80°C.</li> <li>- Because of installations of Inverter Compressor successfully reduced energy by using ultra-low power and also able to installed in the office spaces by lowest noise level</li> <li>- Liquid polyurethane or vacuum panel(VIP) is applied for excellent insulation effect. In addition, the temperature retention time is approximately 240 minutes when the equipment is stopped due to a power failure or failure (based on non-penetration of 240 minutes, up from -75°C to -50°C).</li> <li>- A four-piece gasket on the door minimizes leakage of cold air and frost.</li> <li>- With the application of Fin-less condenser, there is no dust filter, there is no need for cleaning, and BLDC High Efficiency Fanning Motor is applied, which is more durable and is effective in saving energy.</li> <li>- One freezing cycle can maintain the temperature below -80°C on its own.</li> </ul>
		Platelet agitator	Platelet agitator	<ul style="list-style-type: none"> <li>- 7 Days type Recorder Installation</li> <li>- Number of left and right movements : 65~75(per minute)</li> <li>- Alarm Function : Door open, High temperature, Low temperature, Power failure, Compressor, Motion</li> <li>- Automatically stops when incubator opens</li> </ul>
		plasma thawer	plasma thawer	<ul style="list-style-type: none"> <li>- Thaws 4 packs at a time</li> <li>- Minimize risk of infection with indirect heating method</li> <li>- Alarm function when thawing is completed</li> <li>- Average thawing time : 25 minutes</li> <li>- Temperature and time can be set</li> </ul>
2	Daeun Medical	Medical Device	Neo Dermal Activator	<p>Neo Dermal Activator is a dressing, fluid-impermeable film using natural substances and herbal extracts.</p> <p>Ideal wound healing process: It needs incompatible 2+1 actions. Antibiotics (Sterilizing and bacteriostatic action by proteases). Reduction of proteases (Growth promotion for epidermal cells and fibroblasts).</p> <p>Neo Dermal Activator enhanced by instant pain-relief effects.</p>
		Medical Device	Neo Mucosal Activator	Neo Mucosal Activator is an dressing, fluid-impermeable film using natural substances and herbal extracts.
		Medical Device	Eco AT Gel	Atopic Dermatitis, Psoriasis, Eczema
		Medical Device	Eco Shield	Eco Shield is a dressing, fluid-impermeable film using natural substances and herbal extracts.
		Medical Device	Neo HC Gel	Neo HC Gel is a dressing, fluid-impermeable film using natural substances and herbal extracts.
		Medical Device	Neo Skin-D	Neo Skin-D is a dressing, occlusive, hydrogel using natural substances and herbal extracts.
Cosmetic	Eco Hairskin	Eco Hairskin is a moisturizer using natural substances and herb extracts. (*Patent No. 10-16-49450).		
3	LaMeditech Co., Ltd	laser blood collection device	HandyRay-Lite	The HandyRay-Lite is a needless laser lancing device that is intended for the individual user. Although it uses the same core technology as the HandyRay and HandyRay-Pro, it is smaller, lighter and more affordable than them.
			HandyRay	Brand new device for the comfortable and safe blood collection. HandyRay makes the capillary blood collection comfortable and safe with low pain, no risk of cross infection and fast regeneration of skin.
			HandyRay-Pro	"HANDYRAY PRO" is a professional laser blood collection tube exclusive for hospitals and medical institutions where to collect peripheral blood by using laser without using needle. Although it is the same laser blood collection tube as HANDYRAY, we have improved the charging speed of laser and enhanced the convenience of users through the application of charging cradle, and reduced the cost of medical waste by decreasing the size of consumables.
4	DAESUNG MAREF Co., Ltd	Professional DVT Prevention system	DVT-2600	DVT-2600 is a professional DVT prevention system that works simultaneously, sequentially and comfortably for patients and meets their satisfaction and effective results.
		Professional DVT Prevention system	DVT-4000S	DVT-4000S is designed to manage and monitor continually the status and progress of DVT prophylaxis in high-risk patients, especially those requiring long-term prevention at home after leaving hospital as well as pre-operative.
		Walkable & Wearable Portable DVT	DVT-PRO	DVT-PRO is based on the same clinical background(Simultaneous compression, 28 secs refilling time) as DVT-2600 and DVT-4000, which are hospital facility DVT pumps. Its main difference is that it is designed to be easy to move outdoor as well as in door after leaving the hospital. The set values are stored(saved) by a doctor's prescription and locked so that a patient can safely use the prescription as home care. The usage history can be monitored by a doctor when they visit the hospital. DVT-pro provides reusable sleeves for continuous care to maintain an individual's health as well as DVT prevention under a prescription after leaving the hospital.

5	LISTEM Corporation	Versatility and High Performance	KAIGEN-R	KAIGEN-R features versatility and performance which can be applicable to a wide variety of general radiography with remarkable convenience, productivity and patient comfort. This efficient and reliable high frequency inverter type generator contributes superior quality image, operational ability and minimizing radiation dose.
		SMART Digital Radiography	SMART DR	Smart DR can retrofit any existing X-ray system to DR system. Smart DR consists motorized detector stand, mobile table, and workstation. Smart DR II is composed of motorised detector stand and built-in-table. You will have true DR experience with minimum space and investment.
		Manual driven mobile X-ray system	DMH-325	The DMH-325, 300mA/125kVp High Frequency Type Mobile X-ray unit enables users to perform radiographic diagnosis whenever you want in the hospital. The unit is equipped with High Frequency X-ray generator guaranteeing razor-sharp image and less radiation dose to patient & Operator.
6	Huinno Co., Ltd	-	MEMO Watch / MEMO Patch / MEMO AI	HUINNO provides electrocardiogram wearable devices and artificial intelligence based heart healthcare services for people with chronic cardiac disease. By collecting the user's ECG through the watch / patch type wearable solution and the AI based ECG reading technology, it is possible to reduce the medical staff's ECG reading time and patient's medical burden. In addition, we want to lead the telemedicine market, which is rapidly growing by more than 15% annually, as a home care service that shares the user's ECG and readings with physicians.
7	HANDOKMEDICAL	Ceiling Pendant System	Space Wing	<ul style="list-style-type: none"> <li>· Future-oriented products</li> <li>· Hi-tech hospital facilities</li> <li>· Efficiency of medical care</li> <li>· Stability of medical care</li> <li>· Easily accessible equipment</li> <li>· Flexible patient management</li> <li>· Easy and quick indoor clean-up</li> <li>· Fairly simple indoor space</li> <li>· Efficiency computerized management of patient information</li> <li>· Various combination of latest mechanical devices</li> </ul> Features 1)Electrical outlet 2)Main power switch 3)Ground Terminal 4)Computer Network 5)Patient data transfer 6)Patient EMR 7)PACS 8)Computer set install 9)Medical Gas Supply 10)Anesthesia gas outlet 11)Telephone cable 12)Interphone cable 13)Call button 14)Speaker 15)Video Camera 16)Side LED lamp 17)Front Shelves 18)Side Shelves 19)Cable Reel 20)IV-Post 21)Digital Timer 22)Drawers 23)Side LCD monitor arm 24)SFES(Smok Filter Evacuation System) - Carbon dioxide emission system generated during surgery 25)AGES(Automatic Gas Evacuation System) - Automatic emission system of abnesthetic gas
		Oxygen Vacuum Controller & multiple function mouthpiece	OVC & Lipiece	OVC is the world's first medical device developed by our company. This machine is used with a multifunctional mouthpiece set during endoscopic procedures. The mouthpiece set is disposable and hygienic and convenient to use. It is possible to continuously supply oxygen and monitor the patient's breathing. The suction function prevents saliva from reaching the bronchial tubes and prevents contamination in the examination room by continuously emitting air contaminated by the suspect's trim and breath. Perform various functions automatically at once. This machine does not require headband and nasal tube and dramatically reduces the use of gauze. The mouthpiece is ergonomically applied, making it the most suitable structure for oral structure. When an endoscopic hose is inserted into the digestive tract, a large amount of saliva is generated due to irritation, and the saliva inside the mouth is automatically discharged through the saliva outlet on the front side and does not flow outward.
		Filter Mask	FM-306	<p>The world is suffering from the craze of covid-19. The importance of preventing respiratory infections is further emphasized. For the first time in the world, there are bacteria/viral filters inside the mask to prevent cross-infection and secondary infection, and they can be used for ventilator, CPR and more.</p> <ol style="list-style-type: none"> <li>1. Safety <ul style="list-style-type: none"> <li>· Patient safety</li> <li>· Medical staff safety</li> <li>· Indoor air safety</li> <li>· Prevention of secondary infection</li> </ul> </li> <li>2. Economical <ul style="list-style-type: none"> <li>· Multiple functions</li> <li>· Low expense</li> <li>· Convenient of disposa</li> </ul> </li> <li>3. Applicable Department <ul style="list-style-type: none"> <li>· Emergency room</li> <li>· Operating room</li> <li>· Intensive care unit</li> <li>· Ward</li> <li>· Delivery room</li> <li>· Used anywhere in the hospital</li> </ul> </li> </ol>
Respiration Filter, PFT Filter	Respiration Filter, PFT Filter	<p>The respiratory filters are compact, ultra-thin, easy to transport, handle, and energy-efficient products. The lung function test filter applies anatomical oral structure to the lips, so it is easy to use and protects the lips from external shocks. The radial duct structure, which has excellent fluid diffusion, maximizes the purification capability by evening the flow rate of the filter section and has a handle, making it easy to detach from the tester.</p> Safety in Hospital <ul style="list-style-type: none"> <li>· Respiratory organ germ purification filter</li> <li>· The hospital puts out bacterial contamination prevention</li> <li>· The bacterial contamination prevention which is caused by with the medical appliance</li> <li>· Doctor, Nurse and manager etc, medical staff protection</li> </ul> Feature <ul style="list-style-type: none"> <li>· The Ventilation resistance is very low</li> <li>· Used unpoisonous material and bond</li> <li>· Hyperfine electrostatic filter remove the small paticles</li> <li>· Recyclable environmental product</li> </ul>		

8	GenoFocus	-	GF Proteinase K	<p>* GFzyme-Proteinase K Description</p> <ul style="list-style-type: none"> <li>- GFzyme-Proteinase K is a recombinant serine protease originated from fungus <i>Tritirachium album</i>.</li> <li>-Proteinase K is widely used in molecular biological and biopharmaceutical applications to remove protein contamination from preparations of native high molecular genomic nucleic acids.</li> <li>- It is stable in a broad range of conditions: pH, buffersalts, detergents(SDS), andtemperature.</li> <li>- In the presence of 0.1~0.5% SDS, proteinase K retains activity and will digest avariety of proteins and nucleases in DNA preparations without compromising the integrity of the isolated DNA.</li> </ul> <p>* GFzyme-Proteinase K Applications</p> <ul style="list-style-type: none"> <li>- Isolation of genomic DNA from cultured cells and tissues</li> <li>- Removal of DNases and RNases when isolating DNA and RNA from tissues or cell lines</li> <li>- Improving cloning efficiency of PCR products</li> </ul>
9	ANYGEN Co., Ltd	Peptides	Pharmaceutical peptide material (GMP)	<p>Pharmaceutical peptide material (GMP)</p> <ul style="list-style-type: none"> <li>- Peptide Pharmaceutical Ingredients (API)</li> <li>- Contract Manufacture of peptide biomaterial for new drug(CMO)</li> </ul>
			Industrial peptide material (Non-GMP)	<p>Industrial peptide material (Non-GMP)</p> <ul style="list-style-type: none"> <li>- Peptide biomaterial for new drug development research</li> <li>- peptide biomaterial for Cosmetic</li> </ul>
			Development of amino acid and peptide biopharmaceuticals	<p>Development of amino acid and peptide biopharmaceuticals</p> <ul style="list-style-type: none"> <li>- Tamoxifen resistant breast cancer new drug (AGM-130)</li> <li>- New type 2 diabetes drug (AGM-212)</li> <li>- Neuropathic pain drug (AGM-251)</li> </ul>