



PHC
GROUP

We contribute to the health of society through our diligent efforts to create healthcare solutions that have a positive impact and improve the lives of people.





PHC GROUP

Our Vision : Be a leader in precision technology that powers the future of healthcare.



For more than 50 years, PHC Group has been providing innovative precision and digital health solutions that advance the research, diagnosis, treatment, and prevention of disease.

Every day, in more than 125 countries and regions around the world, PHC Group companies are sharing ideas and resources across our interconnected businesses. As “One PHC,” our trusted brands are working to bring quality and innovation at every step in the healthcare journey.

- In our Diabetes Management Domain, Ascensia Diabetes Care provides cutting-edge glucose monitoring technology to simplify the way people with diabetes manage their health. Our blood glucose monitoring products are used by an estimated 10 million people worldwide. As the market shifts to continuous glucose monitoring, we have partnered with Senseonics to deliver the world’s first long-term implantable CGM, offering flexibility and peace of mind for people with diabetes.
- In our Healthcare Solutions Domain, Wemex has Japan’s largest market share for medical-receipt computers and electronic medical record systems in clinics and pharmacies. We will continue to drive digital transformation in medical care through telemedicine and medical data innovation. LSI Medience provides services in clinical testing through analysis, including cancer diagnostics, genetic testing, and sports doping testing, while Mediford supports a wide range of research and drug development, from basic development to clinical trials.
- In our Diagnostics & Life Sciences Domain, we contribute to the early detection and treatment of disease. Eprexia offers solutions that support precision cancer diagnostics including digital technologies to improve the laboratory workflow and support more efficient and accurate decisions. PHCbi award-winning ultra-low temperature freezers support research laboratories with industry-leading energy-saving performance. Our PHC IVD Division contributes to real-time diagnostics through highly accurate and compact POCT (point of care testing) devices.

In 2024, we adopted a new vision: Be a leader in precision technology that powers the future of healthcare. We drive innovation by utilizing our group’s extensive touchpoints in the healthcare field and fostering synergy through internal collaboration.

On behalf of PHC Group, thank you for your interest in our companies. We are proud to be your partner in delivering precision technology for the future of health.



Kyoko Deguchi

President, Representative Director and CEO
PHC Holdings Corporation



THE DNA OF PHC GROUP

At PHC Group, we create precision and digital technology to drive better health. The strength of our group is our foundation of trusted global brands that bring innovation and precision to every step of the healthcare journey. We contribute to better health for people around the world by providing best-in-class solutions in diabetes management, healthcare solutions, and diagnostics & life sciences.

Entrepreneurial in our approach, we are open-minded, resilient and focused on the needs of our customers and their patients. We adhere to the highest standards of compliance, integrity and quality. We believe in the power of collaboration, open communication and transparency.

Across our portfolio of brands, we are always striving to identify new ways to innovate and create value for all our stakeholders. Together we will build a future of better health for people around the world.

1969

**Matsushita
Kotobuki
Electronics Co.,
Ltd. is founded**

2010

**Company name
change to Panasonic
Healthcare Co., Ltd.**

2012

**Integration of
Panasonic Healthcare
Co., Ltd. and the
healthcare business
of Sanyo Electric Co.,
Ltd.**

2014

**Business starts as
Panasonic Healthcare
Holdings Co., Ltd.
following carve-out
from Panasonic Group
Ltd.**



2016

Acquisition of Diabetes Care business from Bayer AG, which was rebranded as Ascensia Diabetes Care

2018

Corporate brand changes from Panasonic Healthcare to PHC

2019

Acquisition of Anatomical Pathology business from Thermo Fisher Scientific Inc., which was rebranded as Epredia

2019

Acquisition of all shares of LSI Medience Corporation from Life Science Institute, Inc.

2021

PHC Holdings Corporation listed* on the First Section of the Tokyo Stock Exchange

** Newly listed on October 14, 2021 (TSE 6523)*

2023

Wemex Corporation* starts its business, as wholly-owned subsidiary of PHC Holdings Corporation

** Integration of Medical Information Systems (Medicom) Business Unit of PHC Corporation and PHC Medicom Corporation*

Mediford Corporation* starts its business, as wholly-owned subsidiary of PHC Holdings Corporation

** Integration of LSI Medience Corporation's clinical trial business with its subsidiary*



THE PHC GROUP GLOBAL NETWORK

The PHC Group is a global healthcare company, with offices around the globe and products sold in over 125 countries. By working together with all stakeholders, we aim to continue to deliver new value to our customers which include healthcare professionals, researchers and patients.

PHC Holdings Corporation

15F DAI-ICHI LIFE HIBIYA FIRST
1-13-2 Yurakucho, Chiyoda-ku, Tokyo 100-8403 Japan

Main Group Companies:

PHC Corporation

15F DAI-ICHI LIFE HIBIYA FIRST
1-13-2 Yurakucho, Chiyoda-ku, Tokyo 100-8403 Japan

Ascensia Diabetes Care Holdings AG

Peter Merian-Strasse 90, 4052 Basel, Switzerland

Epredia Holdings Ltd.

20 Post Road, Portsmouth, NH, 03801 USA

LSI Medience Corporation

3-30-1, Shimura, Itabashi-ku, Tokyo 174-8555, Japan

Wemex Corporation

14F NBF Shibuya Garden Front,
3-25-18 Shibuya, Shibuya-ku, Tokyo, 150-0002, Japan

Mediford Corporation

36-1 Shimizu-cho, Itabashi-ku, Tokyo 174-0053, Japan





ASIA + OCEANIA

- | | | |
|-----------|-----------|-------------|
| Australia | Indonesia | Singapore |
| China | Japan | Taiwan |
| Hong Kong | Korea | Philippines |
| India | Malaysia | |

EUROPE

- | | | |
|---------|-------------|-------------|
| Austria | Hungary | Russia |
| Belgium | Ireland | Spain |
| Denmark | Italy | Sweden |
| Finland | Netherlands | Switzerland |
| France | Norway | UK |
| Germany | Poland | |
| Greece | Portugal | |

MIDDLE EAST + AFRICA

- | | | |
|---------|-----|--------|
| Algeria | UAE | Turkey |
|---------|-----|--------|

NORTH + SOUTH AMERICA

- | | | |
|--------|--------|-----|
| Canada | Mexico | USA |
|--------|--------|-----|

**Some products and services may not be available in all countries*



STRENGTH IN SYNERGY



Our interconnected businesses work together to address global healthcare issues and provide new value through innovation. Individually and together, our companies are advancing research, diagnostics, medical treatment, testing, and prevention of disease.



DIABETES MANAGEMENT

Simplifying and improving the lives of people with diabetes through blood glucose monitoring (BGM) systems and continuous blood glucose monitoring (CGM) systems that utilize highly accurate technology, as well as seamless connectivity and digital diabetes management solutions.

HEALTHCARE SOLUTIONS

Enhancing healthcare services in Japan for patients and healthcare professionals through healthcare IT products, clinical testing, and drug discovery support services.

DIAGNOSTICS / LIFE SCIENCES

Improving lives of patients and the health of society by offering high-quality and comprehensive solutions that enhance diagnostics for diseases like cancer, life sciences equipment, and research to support the development of new drugs and therapies.





Dedicated to simplifying and improving the lives of people with diabetes through advanced diabetes technologies.

At Ascensia Diabetes Care, we realize how challenging diabetes can be. It is by better understanding the needs of people with diabetes that we are able to create better solutions for managing diabetes, including accurate devices and personalized and tailored solutions.

With the prevalence of diabetes on the rise, simplifying and improving the lives of people with diabetes is more important than ever. Our user-friendly monitoring devices make it easy for people with diabetes, alongside their healthcare providers, to accurately monitor and more effectively manage their condition.



CONTINUOUS GLUCOSE MONITORING SYSTEMS

The industry's first and only fully implantable CGM

Continuous glucose monitoring (CGM) systems allow people with diabetes to automatically track glucose values with an inserted sensor placed under the skin. Data from CGM readings can help predict glucose directions and provide trends and insights to help people stay on top of their diabetes.

One Year. One CGM

Eversense® 365^{1&2} is the world's first and only one-year CGM system, indicated for the management of type 1 and type 2 diabetes in adults aged 18 and over. The Eversense® E3 CGM^{1&2} system continues to be available in some markets.

Flexibility of Wear

Worn over the implantable sensor, the smart transmitter wirelessly sends data to the user's mobile device, with the ability to easily remove and reapply the transmitter as it fits their lifestyle³.

Peace of Mind Accuracy

With exceptional and consistent accuracy throughout the lifetime of the sensor, including during hypoglycemia, people with diabetes can count on their readings.

- 1 Ascensia is the exclusive global distribution partner for the Eversense® continuous glucose monitoring systems from Senseonics.
- 2 The Eversense® Continuous Glucose Monitoring (CGM) Systems are indicated for continually measuring glucose levels for up to 365 days for Eversense® 365 and up to 180 days for Eversense® E3 in persons with diabetes age 18 and older. The systems are indicated for use to replace fingerstick blood glucose (BG) measurements for diabetes treatment decisions. Fingerstick BG measurements are still required for calibration primarily one time per week after day 13 for Eversense® 365 and one time per day after day 21 for Eversense® E3, and when symptoms do not match CGM information or when taking medications of the tetracycline class. The sensor insertion and removal procedures are performed by a health care provider. The Eversense® CGM Systems are prescription devices; patients should talk to their health care provider to learn more.
- 3 There is no glucose data generated when the transmitter is removed.



BLOOD GLUCOSE MONITORING SYSTEMS

Rapid and highly accurate monitoring

Our world-renowned blood glucose monitoring systems are highly accurate⁴ and easy-to-use, helping people with diabetes effectively incorporate blood glucose monitoring into their daily lives and better understand their condition. We are committed to continuing to develop new products and features that meet the challenges faced by people with diabetes by improving ease of use, diabetes management, and comfort.

Accurate Results

Real-time readings featuring highly accurate, advanced, proprietary technology.

Precision Engineering

High-quality products made possible by renowned manufacturing excellence.

Global Network

Our products are sold in over 100 countries and regions, and used by an estimated 10 million people worldwide.

DIABETES DIGITAL MANAGEMENT SOLUTIONS

Wirelessly transmitted and cable-connected data provide integrated diabetes management solutions.

Connectivity

Our diabetes app and digital solutions easily connect to our wireless-enabled smart meters to capture blood glucose readings.

Enhancing Understanding

Collects, stores, presents, and analyzes readings, revealing trends and providing context and meaning for people with diabetes.

Data Driven Features

Seeks to identify patterns in blood glucose results that could affect the health of people with diabetes, prompts them to think about the causes, and offers easy-to-follow suggestions and helpful reminders.

Cloud Integration

Allows people with diabetes to sync data across multiple devices, securely store their glucose monitoring data, and share reports and readings with healthcare professionals. App available to download on compatible Android and iOS devices, and further solutions available online and through partnerships.

⁴ See individual BGMS user guides for specific accuracy information.

Eversense, Eversense E3 Continuous Glucose Monitoring and the Eversense logo are trademarks of Senseonics, Incorporated. Ascensia and the Ascensia Diabetes Care logo are trademarks and/or registered trademarks of Ascensia Diabetes Care Holdings AG. All other trademarks are properties of their respective owners and are used solely for informative purposes. No relationship or endorsement should be inferred or implied.



LSI Medience

Developing the future of healthcare by enabling both researchers and the workforce with support in reliable analytical technology.

LSI Medience provides medical support services mainly in Japan by fusing medical care with science. Our total solutions in high-quality clinical testing contribute to the prevention and early detection of illnesses as well as effective treatment. This contribution is made through our testing and analysis technologies that have been developed in various areas, and by providing clinical testing services for oncology and genetic testing. At LSI Medience, we aim to create a healthy and safe society using the power of medical science.

“Power in Analyzing” is our greatest strength. By utilizing the enormous amount of accumulated testing data, we aim to provide testing results to doctors and researchers to contribute to more rapid and accurate diagnoses, and safe and efficient workflows.



SPORTS DOPING ANALYSIS

Implementing sample analysis for doping control with the latest equipment and advanced analytical methodologies

Our Anti-Doping Laboratory became the first laboratory in Asia to earn accreditation from the International Olympic Committee (IOC) in 1985. From the founding of the World Anti-Doping Agency (WADA) in 1999, we have contributed to global anti-doping initiatives and transparency in sports as the WADA Tokyo Laboratory, the only WADA accredited laboratory in Japan.



CLINICAL TESTING

Supporting medical institutions in Japan with a wide variety of testing to prevent and detect disease at early stages

We are one of Japan's leading companies in the clinical testing business. Our lab automation system responds to clinical testing needs to enable speed and precision, and we deliver various services for medical institutions.

Diverse Testing Portfolio

We provide more than 4,000 types of test types in the areas of biochemistry, hematology, immunology, biology, and genetics.

Large Sales Network

Our sales offices have expanded across Japan. We have built strong relationships and trust with our customers, including medical associations, based on our many years of experience.

High-Quality Testing

We are accredited by the College of American Pathologists (CAP).

Advanced Initiatives

We provide precision technology in genetic analysis and mass spectrometry.





Enriching medical services by reducing workload and promoting efficiency for healthcare professionals.

Since the launch of Japan's first receipt Computer in 1972, we have been supporting people's health and welfare with IT infrastructure and advanced digital solutions. Leveraging accumulated experience and knowledge, and promoting digital transformation, we are committed to providing leading-edge healthcare IT solutions for clinics, hospitals, and pharmacies in Japan.

The demand for healthcare IT is increasing with the digital integration of community healthcare as well as improvements in the quality of healthcare through the use of cloud enabled systems and artificial intelligence. In order to address challenges in the medical field, we develop regional medical collaborations by connecting patients, doctors, and pharmacists, and aim to develop a next-generation medical solution platform.

In October 2023, Wemex Healthcare Systems Corporation was established by acquiring the electronic medical record/medical-receipt system business from FUJIFILM Healthcare Systems Corporation. With a strong market presence in receipt checking services of Wemex Healthcare Systems and its customer base, we will further lead the medical IT industry in Japan.

Health Management and Checkup Solutions for Companies / Health Insurance Societies / Health Checkup Institutions in Japan



Wemex 保健指導システム

Assisting efficient health guidance through smooth communication

Reduces work time required in managing health guidance, from preparing initial interviews to creating invoices. Our system supports smooth communication for disease prevention and health promotion.



Wemex 健診代行

Outsourcing services for healthcare operations, helping to reduce workloads in companies and health insurance societies

This comprehensive service provides optimal health checkup proposals and supports administrative tasks, from operational design to application procedures and collection of results. We partner with more than 3,000 health checkups and medical institutions nationwide (as of 2024).

SYSTEMS FOR CLINICS / HOSPITALS

Medicom クラウドカルテ

Fully cloud-based EMR with a user-friendly design for on-premise use

This next-generation cloud-based EMR system offers ease-of-use features for on-premise users while retaining the simplicity of a complete cloud-based user interface. As standard features, the system allows speedy input into medical records and prevents omissions in calculations and accounting. Our system is user-friendly for physicians, nurses, and administrative staff.



Electronic Medical Record Systems for Clinics – Simple and easy-to-use graphic interface design allows smooth processing for healthcare professionals in clinics

This EMR system is integrated with the medical-receipt system, preventing typing errors at early stages. It supports efficient operations by recording the search history of medication and diseases, and predicting and displaying alternatives. The cloud service also allows staff to view medical information instantly from anywhere on a laptop or tablet browser.

medicom-CKII

Electronic Medical Record Systems – Quick data sharing among staff facilitates communication to enable collaboration of medical care teams in hospitals

In addition to options for both on-premise and cloud-based functions, the system supports digital transformation in medical care in small and medium-sized general and long-term rehabilitation hospitals through its simple operability and comprehensive support service. Our systems enable cooperation between medical institutions and encourage integrated community care.



In-Hospital Receipt Checking System – Streamline medical reimbursement billing operations with high-speed data processing

This system reads the digital receipt files and automatically checks receipts against pre-defined criteria, processing 10,000 receipts in roughly 8 minutes¹. Errors and corrections are displayed in an easy-to-read format, saving time and effort required in manual procedures and allowing the user to prioritize items that may require further attention.

¹ As measured under the default settings in the operating environment of OS Windows 10 (64 bit) / CPU: Intel i7-k7700 3.6GHz / Memory: 8.00GB. "Processing" refers to the procedure from the check execution to the check result display, and does not include the time required for file loading and operation.

* Product of Wemex Healthcare Systems Corporation.

SYSTEMS FOR PHARMACIES

PharnesX-MX

Electronic Medication History System – Prevents errors and supports efficient pharmacy management. Has built-in functions for prescription review and insurance claim validation.

Displays all necessary information on one screen and supports users to prepare medication histories more efficiently from the medication instruction process. Our system provides a hybrid configuration of either cloud or on-premise, reduces costs by optimizing the configuration, and supports flexible operations, including home visits and online drug administration guidance.

SYSTEMS FOR DENTAL CLINICS

fine-SEED

Electronic Medical Record Systems – Replicate flexibility and user-friendliness of handwritten records and contribute to reducing operational friction

This system can be accessed by PCs already in the clinic as an electronic medical record device, enabling a flexible operating environment that fits the clinic's layout. In addition, by registering medication histories, users can check for drug interactions during entry, ensuring safe and secure patient care.

* Product of Wemex Healthcare Systems Corporation.





Providing analysis technology that supports each stage of drug research and development, tailored for advanced treatments.

Mediford Corporation offers services that support a wide range of research and development, from the exploratory phase of drug development to clinical testing, using reliable testing and analytical capabilities accumulated through extensive experience in contract research.

We provide non-clinical testing services for the efficacy and safety of pharmaceuticals and regenerative medicine solutions at our Good Laboratory Practice (GLP) compliant facilities. Our bioanalysis services and central laboratory services include advanced analytical techniques, such as biomarker analysis and drug concentration measurements, as well as a series of solutions related to clinical testing.

There are many growth opportunities in the development of advanced treatments. We are committed to advancing diverse healthcare options through analytical technologies that support each step of the research and development journey, and services for global pharmaceutical companies and analysis laboratories.



NON-CLINICAL TESTING SERVICES

Cutting-edge analytical technologies and reliable GLP-compliant facilities support diverse testing for drug development and chemical analysis

Our comprehensive solutions range from basic research to studies on safety, pharmacodynamics, pharmacokinetics, and transitions to clinical phases and regulatory procedures. These apply to pharmaceuticals, regenerative medicine, medical devices, agricultural chemicals, chemical substances, and cosmetics for the pharmaceutical and food industries, as well as government agencies and academia. We are committed to innovative drug development using unique technologies that are similar to patient organisms, such as PDX/PDC*.

* PDX: Tissue fragments of human cancer tissue transplanted into immunodeficient mice;
PDC: Patient-derived primary cell lines



BIOANALYSIS SERVICES

Advancing research and development through a wide range of analysis methods that apply to diverse treatments

We provide analytical development services for drugs, metabolites, and biomarkers of biological samples, as well as analytical method validations and monitoring of actual specimens. Our analytical services support the research and development of advanced treatments through diverse methods, including cellular characterization, genetic analysis, and histological spatial analysis. We also offer storage of valuable biological specimens collected in clinical trials and clinical testing for future use.



CENTRAL LABORATORY SERVICES

Offering a range of testing in clinical research supports efficient and unified testing methods and reference value

We support a series of processes from specimen collection to batch testing for clinical research (clinical trials and clinical testing) conducted at medical institutions across Japan. Each specimen is stored in an optimal environment, and quality test data are delivered accurately and promptly using world-class testing technologies. In response to demands for global drug development, we contribute to international clinical trials through our global network of laboratories.





Improving lives by enhancing precision cancer diagnostics.

The name “Epredia” comes from the phrase “Enhancing Precision Cancer Diagnostics.” We are a global leader in anatomical pathology for pre-analytical cancer diagnostics. At Epredia, we provide a comprehensive range of precision technology that covers the total workflow of the laboratory, from microscope slides and dyeing reagents to tissue processors and whole slide digital imaging scanners. Together, these solutions help to improve workflow efficiency from specimen collection to analysis, to help enable safer, quicker, and more accurate diagnoses of cancer.

Epredia solutions have and will continue to transform the anatomical pathology market. Every product we have developed has been impacted by generations of employees who are committed to improving lives by enabling pathologists to perform innovative and highly accurate cancer diagnostics.



DIGITAL PATHOLOGY

Enabling laboratories today while preparing for the future

As cancer cases increase and diagnostics becomes more complex, pathology laboratories are under pressure to speed up processes and reduce costs. Digital pathology solutions from Epredia can help laboratories maximize their efficiency and throughput, making cancer diagnostics more efficient.

Epredia offers a comprehensive range of award-winning digital pathology solutions, from whole-slide scanning solutions that can capture high-resolution digital images of up to 1,500 tissue samples daily, to software systems that enable collaboration across laboratories and industries, to automated tissue microarrayers that enable tissue and resource conservation.



TISSUE PROCESSORS

The foundation for diagnostic confidence

Epredia tissue processors provide exceptional tissue quality with proven consistency and reduced processing time. Validated protocols paired with dedicated, validated consumables both simplify the user experience and enhance consistency from run to run. Features like unique angled chambers, low-temperature processing, and automated embedding support the production of high-quality samples suited for complex diagnostics.



MICROTOMES AND CRYOSTATS

Epredia cryostats provide speed, accuracy, and safety, with features like blade temperature control and vertical adjustment of the workspace to deliver high-quality results comfortably and efficiently. Our microtomes are designed to take precision sections of tissue specimens in medical and pharmaceutical laboratories, in preparation for examination and diagnosis.



LASER SLIDE AND CASSETTE PRINTING

Epredia's laser slide and cassette printers are designed to enhance laboratory efficiency and sample traceability by enabling laboratories to include more identifying information directly on slides or cassettes containing tissue or bone samples. Our precision laser printing technology also optimizes slide movements through the printer and reduces potential downtime, helping to improve both patient sample tracking and efficiency, and can integrate into a range of workflows.

HIGH-PERFORMANCE HISTOLOGY CONSUMABLES

With the industry's strongest combination of quality performance, unsurpassed accuracy and value, our high-quality consumables bring much needed standardization to non-standardized patient testing environments. Epredia microscope slides provide the clearest possible optics, enabling our customers to reach an accurate diagnosis, while our cytology staining solutions are designed to provide exceptional clarity, each of use, and cost effectiveness.

MICROSCOPE SLIDES



CYTOLOGY STAINING SOLUTIONS



Supporting medical practice and life science research with industry-leading technology and quality.

Since first developing and providing pharmaceutical refrigerators in 1966, we have expanded our product lineup to include research support equipment for long-term sample storage and stable cell culture in life sciences. We also offer solutions to help pharmacies reduce the risk of dispensing errors and assist hospitals in serving meals to patients at optimal temperatures.

As research and development of innovative modalities for regenerative medicine, cell medicine, and antibody drugs continue to advance, we engage in developing new solutions to solve quality, cost, and delivery (QCD) issues in the therapeutic manufacturing process in order to accelerate the adoption of cellular gene therapy.

We lead the industry with our advanced technologies acquired over many years, and our commitment to manufacturing excellence and quality. We contribute to the health of society by supporting cutting-edge life science research and next-generation medical care.

LiCellMo™



LIVE CELL METABOLIC ANALYZER (LiCellMo™)

Visualizes continuous metabolic changes in cells with proprietary high-precision in-line sensors. Supports areas including cancer and stem cell research

LiCellMo™ provides continuously measured data on key cellular metabolic pathways, giving researchers a precise picture of previously unobservable changes in the state of cells over time and allowing them to make more informed research decisions. This will help contribute to novel research findings and important advances in therapies. It is designed to reveal cellular metabolic mechanisms and improve the reproducibility and quality of cell cultures in the development of manufacturing processes for cell and gene therapy products.

CELL EXPANSION BIOREACTOR SYSTEM (LiCellGrow™)¹

LiCellGrow™



Automatically replaces culture medium based on in-line sensor readings that visualize metabolic changes
Continuously optimizes the cell culture environment and contributes to improving the Quality, Cost, and Delivery (QCD) of manufacturing processes

We focused on improving quality instability caused by variations in the manufacturing process and cell characteristics, which has been an issue with conventional methods in the manufacturing process of cellular pharmaceuticals.

By monitoring metabolism in real time with an in-line sensor, automatic culture control is performed according to the metabolic state of cells while maintaining sterility. By enabling quantification of the cellular metabolic state, the system is expected to significantly improve the efficiency and stability of the manufacturing process.

¹ Currently under development product (scheduled for launch in fiscal year 2025)



CFC-FREE PHARMACEUTICAL REFRIGERATORS WITH FREEZER / PHARMACEUTICAL REFRIGERATORS

Contribute to pharmaceutical quality management through precise temperature control

By enhancing uniform temperature distribution inside the chamber, these refrigerators provide a stable storage environment, maintaining the quality of pharmaceuticals and materials over the long term. Additionally, the proprietary energy-saving technologies reduce power consumption and contribute to reducing greenhouse gas emissions.



CFC-FREE ULTRA LOW-TEMPERATURE FREEZERS

Support research with industry-leading² energy efficiency and high usability

Proprietary control technologies ensure critical temperature stability for sample and specimen storage. The design focuses on usability, featuring an easy-to-open handle and frost reduction functions, supporting research activities. Furthermore, the industry's top-class energy-saving performance helps customers with their ESG initiatives.

² ENERGY STAR certified



CO₂ INCUBATORS

Improved cell culture efficiency and reproducibility through high-precision control and proprietary contamination prevention features

These incubators achieve advanced control of temperature and humidity, ensure a stable cell culture environment and rapid environmental recovery, and support efficient and productive research. Additionally, the design prioritizes contamination prevention, protecting valuable specimens from contamination risks.



IoT LAB MANAGEMENT SOLUTION

ECentralized monitoring and managing laboratory equipment for storing valuable samples

By connecting with storage and cultivation equipment, this solution enables real-time cloud integration for monitoring and managing equipment operation data. It contributes to improving the grade of quality control and enhancing the operational efficiency of facility managers. Additionally, the health check function allows users to monitor the status of the equipment.

AUTOMATIC TABLET COUNTING AND PACKAGING SYSTEM

Reduces dispensing errors and improves operational efficiency

This system automatically counts, dispenses, and packs the necessary medications according to the patient's prescription. It helps reduce dispensing errors, improves operational efficiency, and allows pharmacists to dedicate more time to patients for medical services such as medication guidance.



FOOD CATERING CART (Delicart³)

Ensures proper temperature management for meal delivery and improves the efficiency of hospital catering operations

With power-assisted movement and excellent maneuverability, the cart reduces the workload of catering operations. It allows for the simultaneous transportation of both hot and cold meals.

³ Available only in Japan.



Contributing to medical care with excellence in medical devices and diagnostic reagents.

Over the years, we have contributed to advancing medical care as a leading provider of medical devices and in vitro diagnostics, through the development of Japan's first clinical testing reagent in 1962 and the industry's first auto sample fill blood glucose sensing system for blood glucose monitoring in 1991. We are committed to providing highly accurate, reliable, and high-value added solutions that respond to the unique needs of our customers through excellence in development and manufacturing technology.

Together with our partners, we deliver efficient medical devices that help detect and treat diseases at early stages to build a future of better healthcare.



DIAGNOSTIC REAGENTS

Reagents with excellent testing performance

We globally offer a wide range of in vitro diagnostic reagents that measure blood components, including the areas of blood coagulation and fibrinolysis. In addition to reagents designed for our instruments and general-purpose reagents compatible with automated analyzers of other companies, we contribute to rapid and simple testing with immunochromatography reagents that detect influenza and COVID-19 viruses.



DIAGNOSTIC INSTRUMENTS

Reliable and precise test data

Our globally sold immunoassay analyzer for cardiac disease, sepsis, and gonad-related markers ensures highly sensitive and rapid measurement. We respond to the needs of providers from emergency wards to large-scale central laboratories with fully automated blood coagulation testing systems that can measure using methods consisting of synthetic substrate, coagulation time, and latex agglutination, as well as with fully automated clinical testing systems using chemiluminescent immunoassay.

PARTNERSHIPS

We support our partners with our passion in craftsmanship.



Blood Glucose Monitoring System
Supplied to: Arkray, Inc.¹



Lancing Devices/Lancets
Supplied to: SANWA KAGAKU
KENKYUSHO CO., LTD.



Blood Glucose Monitoring System for Hospital/Clinics
Supplied to SANWA KAGAKU
KENKYUSHO CO., LTD.



POC System for HbA1c, lipid, and CRP testing
Supplied to: Roche Diagnostics
International Ltd.



FeNO (Fractional-exhaled Nitric Oxide) Measuring Device
Supplied to: NIOX Group PLC



Motorized Digital Injector
Supplied to: JCR Pharmaceuticals Co, Ltd.



Motorized Digital Injector
Supplied to Pfizer Inc.



Motorized Digital Injector
Supplied to: Teijin Pharma Limited

¹ This product is in the diabetes management business domain and is handled by the In Vitro Diagnostic Division of PHC Corporation.





Sustainability initiatives

PHC Group contributes to the health of society

The PHC Group has identified 11 priority issues (materiality*) and will work together as a group to address sustainability.

Environment

We are focused on three materiality topics – Climate Change, Preservation of Natural Resources, and Circularity – with the aim of becoming carbon neutral by 2040. In June 2024, we announced a new environmental policy to support our work to accelerate sustainability issues across the Group.

For details on our Environmental Initiatives, please visit website : www.phchd.com/global/sustainability/environment

Social

We contribute to the development of new treatments and the quality of medical care by providing high-quality, cutting-edge products. We are also working to improve access to healthcare by expanding markets in emerging and developing countries. We believe that strengthening our supply chain should include addressing environmental and human rights issues, and we strive to conduct responsible procurement and supply chain activities.

For details on our Social Initiatives, please visit website : www.phchd.com/global/sustainability/social

Governance

PHC Group aims for sustainable growth and improved corporate value, and has identified compliance and risk management as materiality topics. We will ensure the trust of our stakeholders through compliance with laws, ethical conduct, early detection of risks, and appropriate responses.

For details on our Governance Initiatives, please visit website : www.phchd.com/global/sustainability/governance

* www.phchd.com/global/sustainability/materiality





PHC GROUP

At PHC Group, we believe nothing is more important than health. From specialized medical equipment to health IT systems to research tools, our brands help people make better healthcare decisions and deliver higher-quality care. Our goal is a future where high-quality healthcare is accessible to all.

We partner with scientists and medical professionals to provide precision healthcare technology where it is needed most. Together we are powering the future of healthcare.





PHC GROUP

Visit us at [phchd.com](https://www.phchd.com)



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