

# Viet Nam - Japan Medical ICT and Aging Workshop

Date:

**Tue, 31<sup>th</sup> Oct, 2023**

Time:

**13:30 ~ 17:15**

Venue:

**Hanoi Medical  
University Hospital**

This workshop, organized by the Japanese government on behalf of the Asian Health and Wellbeing Initiative (AHWIN), aims to promote mutual learning and collaborations between Viet Nam and Japan. Experts in healthcare and relevant tech industries from both countries will gather to exchange their perspectives and share knowledge about the latest medical ICTs, products, and services for people of all ages including older adults.

**Organizer : Cabinet Secretariat, Government of Japan**

*If you would like to know more about AHWIN, please visit the QR link or URL below.*  
<https://www.kantei.go.jp/jp/singi/kenkouiryu/en/torikumi/index.html>



Event Secretariat: Medical Excellence JAPAN <mejoutbount-secretary@me-jp.org>  
Inquiry /Contact regarding onsite participation: Ms.Nguyen Thanh VAN<thanhvanjp@gmail.com>

# Program

\*Vietnamese-Japanese interpretation available

13:00-13:30 Reception Organizer

## Session 1 : Opening (10 min.)

13:30-13:35 Introduction Mr. Naoki Ito  
Ambassador for Global Health  
Executive Director for Healthcare Policy,  
Cabinet Secretariat Office, Government of Japan

13:35-13:40 Opening remarks by Viet Nam Nguyen Lan Hieu, MD, Ph.D.  
Director of Hanoi Medical University Hospital

## Session 2 : Plenary session 1 (45 min.)

Chair : Ho Thi Kim Thanh, MD, Ph.D.,  
Head of Family Medicine Department, HMUH

13:45-14:00 Current status in ICT devices Le Tuan Linh, MD, Ph.D.  
Head of Radiology Center, HMUH

14:00-14:15 Challenges in community-based care Truong Quang Trung, RN, Ph.D.  
Vice Dean, Faculty of Nursing and Midwifery, HMUH

14:15-14:30 Challenges in aged care Ho Thi Kim Thanh, MD, Ph.D.  
Head of Family Medicine Department, HMUH

## Session 3 : Company presentation and demonstration (105 min.)

14:30-15:10 Presentation 8 Japanese companies (5 min. each)

15:15-16:15 Demonstration 8 Japanese companies

## Session 4 : Plenary session 2 and wrap up (55 min.)

Chair : Ho Thi Kim Thanh, MD, Ph.D.,  
Head of Family Medicine Department, HMUH

16:20-16:40 Digital Health Revolution -Telemedicine to reduce medical inequity- Tomohiko Moriyama, MD, Ph.D.  
Director of TEMDEC (Telemedicine Development Center of Asia). International Medical Department, Kyushu University Hospital

16:40-17:10 Long term care and the role of industry: Policy lessons from a hyper aged Japan to an aging Viet Nam Masa Higo, Ph.D.  
Head Researcher, Aging & Later Life Section, Kyushu University Institute for Asian & Oceanian Studies (Q-AOS)

17:10-17:15 Wrap up and closing remarks Dao Xuan Thanh, MD, Ph.D.  
Vice Director of Hanoi Medical University Hospital

# Speakers

## From Viet Nam



### **Ho Thi Kim Thanh, MD, Ph.D.**

**Head of Family Medicine Department, Hanoi Medical University Hospital**

Assoc. Prof. MD Ho Thi Kim Thanh is currently Head of Family Medicine Department - Hanoi Medical University, Director of Center for Family Medicine and Community Health Care, Hanoi Medical University Hospital, Hanoi Medical University, Ministry of Health. She is also member of Compilation boards and Approval boards of various fields. She has involved in writing and editing more than 20 textbooks and reference books; she has published more than 60 articles in Vietnam and international journals.



### **Truong Quang Trung, RN, Ph.D.**

**Vice Dean, Faculty of Nursing and Midwifery, Hanoi Medical University  
Director of Nursing, Hanoi Medical University Hospital**

Trung Truong Quang Currently, he has been appointed as Vice Dean - Faculty of Nursing and Midwifery - Hanoi Medical University and Director of Nursing - Hanoi Medical University Hospital, Vietnam. He is senior lecturer in the subject of Fundamental of Nursing and professional nursing courses; and Coordinator for training courses on Basic Life Support, Medical Secretary Training, Nursing management and leadership; Nursing research and evidence based management.



### **Le Tuan Linh, MD, Ph.D.**

**Director of Diagnostic and Interventional Imaging Center  
Hanoi Medical University Hospital**

Dr. Le Tuan Linh is currently Director of Diagnostic and Interventional Imaging Center of Hanoi Medical University Hospital (HMH), Vice-head of Diagnostic Imaging Department of Hanoi Medical University (HMU). He is also Lecturer of Diagnostic Imaging Department of HMU, and Physician of Diagnostic and Interventional Imaging Center of HMUH. He is a general radiologist, specializing in nephro-radiology. His research interests are image diagnosis and artificial intelligence in image diagnosis.

## From Japan



### **Tomohiko Moriyama, MD, Ph.D.**

**Director of TEMDEC (Telemedicine Development Center of Asia )  
International Medical Department, Kyushu University Hospital**

Dr. Tomohiko Moriyama, MD, PhD. is an endoscopist and a director of Telemedicine Development Center of Asia (TEMDEC), Kyushu University Hospital. Since 2016, he has been involved in telemedicine projects, which widely and dramatically spread worldwide during the pandemic. He is now the chairman of Asia-Pacific Advanced Network (APAN) Medical Working Group, which promotes better healthcare and medical education through telemedicine.



### **Masa Higo, Ph.D.**

**Head Researcher, Aging Later Life Section, Kyushu University Institute  
for Asian & Oceanian Studies (Q-AOS)**

Dr. Masa Higo is a Professor of Social Policy and Gerontology at Kyushu University and leads the Aging & Later Life section of the University's Institute for Asian & Oceanian Studies (Q-AOS). Dr. Higo's research focuses mainly on the processes and impacts of population aging on the health and wellbeing of older adults in East and Southeast Asia.

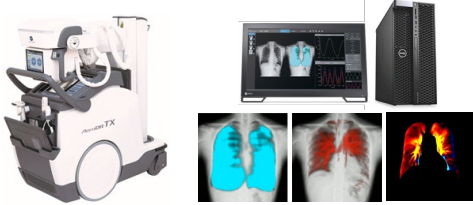
# Demonstration Exhibition Booth

## Konicaminolta, INC.



150  
YEARS

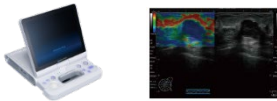
### Dynamic Digital Radiography(DDR)



Introduction to new value in X-ray moving images. Ultrasound for breast cancer screening.

- DDR is New X-ray motion technology with simplified mobile operation.
- KM's US is portable yet high image quality, with elastography.

### Ultrasound for breast cancer



As a pioneer of X-ray film in Japan, Konica Minolta has responded to the needs of the medical field with its core medical diagnostic imaging technologies such as X-ray and ultrasound systems. In Vietnam, we will also contribute to the improvement of healthcare.



## Medmain Inc.



Cloud-based AI-mounted digital pathology support system for global multiple medical professionals

- ① **Storage and Management**  
Pathological specimens on the cloud
- ② **Browsing and Sharing**  
Easy, smooth and comfortable operations
- ③ **AI Analytics**  
Highly accurate and instantaneous analysis



# Demonstration Exhibition Booth

## EIKEN CHEMICAL CO.,LTD.



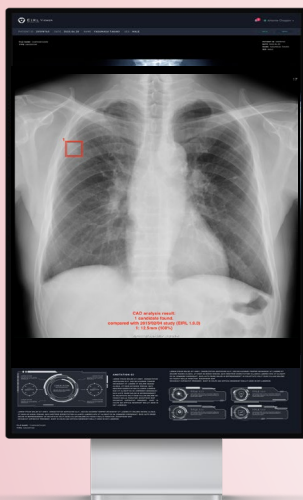
**Contributing to the promotion of medical checkups and preventive medicine for the people**

“OC Sensor PLEDIA” is Early detection of colorectal cancer can be expected through periodic “fecal occult blood test”. It enables efficient health checkups by quantifying the measurement results.

Eiken Chemical, comprehensive manufacturer of clinical diagnostics, provides reliable products and services, endeavoring with its research and development to create products and technologies that can live up to the needs of the most advanced medicine of the present day.



## LPIXEL Inc.



**Innovation and peace of mind, together with Medical Imaging AI**

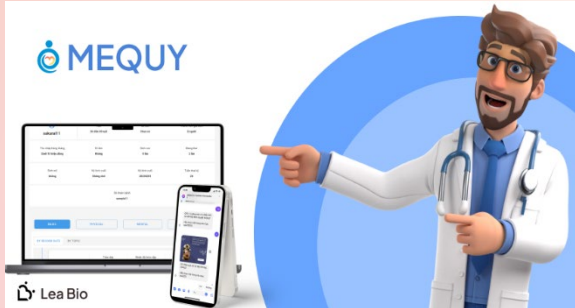
LPIXEL’s medical image analysis AI product “EIRL Chest Screening” helps doctors detect lung nodule and other key findings from chest X-ray image.

LPIXEL’s medical imaging AI “EIRL” series also include: EIRL Chest CT, EIRL Brain Aneurysm, EIRL Brain Metry, EIRL Brain Segmentation, and EIRL Colon Polyp.



# Demonstration Exhibition Booth

## Lea Bio corporation



We will solve the harsh medical field with the power of digital and reduce various burdens in medical care.

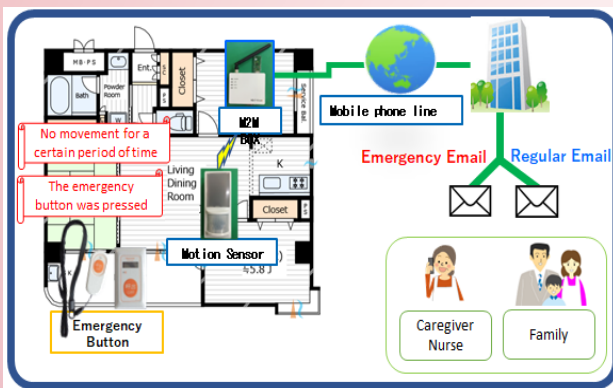
The MEQUY service we provide will provide a more efficient consultation time than ever before without disturbing the electronic medical record.

In addition to Vietnam, it is also used in Singapore and Thailand. By using our products, we will reduce labor costs and increase the profits of hospitals.

Our company, Lea Bio, has a vision of "delivering equal medical care to children around the world" in Vietnam or the ASEAN region. We established a Japanese corporation in August 2019 and a Vietnamese corporation in May 2022. HP: <http://leabio.net/>



## Aivs Co., Ltd.



“What if it was my family”, These are the thoughts that gave birth to the Mimamori System.

There are two types of “Aivs Mimamori System” : one for hospitals and nursing care facilities, and one for home care.

Aivs is a small IT company that was founded in 1997 and currently has 70 employees, developing software in various fields with the aim of contributing to society.



# Demonstration Exhibition Booth

## **TEIJIN NAKASHIMA MEDICAL CO., LTD.**



### **Knee Prosthesis for Asian, by Asian**

Our knee prosthesis is made in Japan and designed in consideration with the lifestyle of Asian people, especially deeper knee flexion like sitting on the floor.

We are manufacturing and distributing orthopaedic implants including many kinds of artificial joints such as knee, hip, elbow, wrist, finger and ankle as well as spine, trauma and also custom-made implants in Japan.

## **INNOPHYS CO.,LTD.**



### **Muscle Suit- Make life lighter**

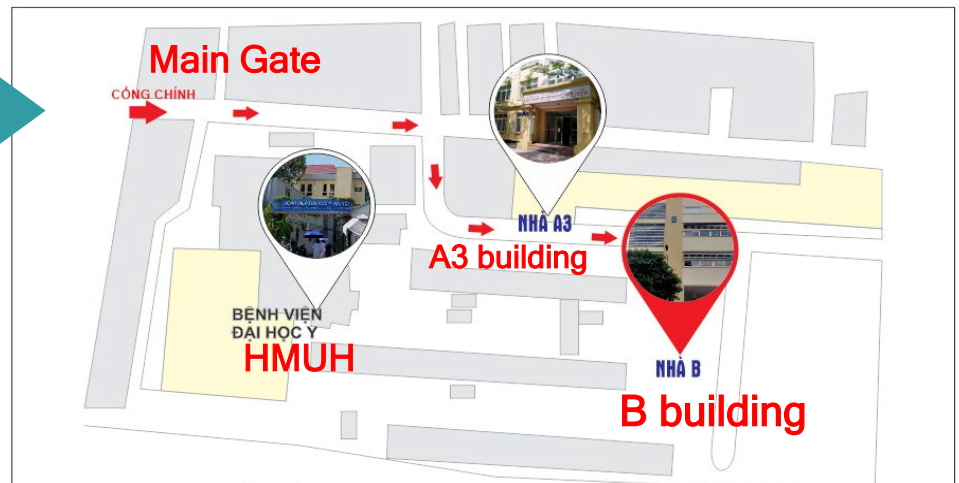
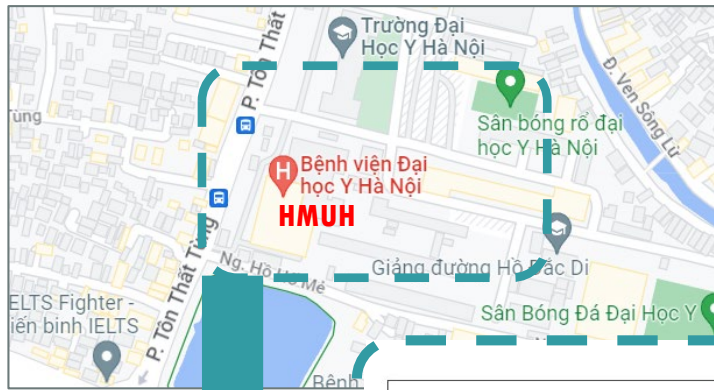
The 'Muscle Suit Soft-Power' is a wearable assistive suit, reducing lower back strain by 35%, ideal for various activities

Innophys, established in December 2013 as a spinoff from Tokyo University of Science, strives to support independent living amidst Japan's aging population. Their mission is to address labor shortages and caregiving challenges by creating Muscle Suits that alleviate lower back strain.

Specializing in manufacturing and selling these wearable assistive devices, Innophys is committed to enhancing the quality of life for individuals as they age.



# Venue Map



**Viet Nam - Japan  
Medical ICT and Aging  
Workshop**



Please follow the red arrows.

# Seminar Room & Exhibition Booth

