

**Date and Time:** 5<sup>th</sup> August 2023 13:00~17:40

Venue: (Onsite) The Alumni Hall "Frate", Hokkaido University School of Medicine/

(Online) Zoom

### The Event Organizer (Host):

- Clinical AI Huma Resources Development Program of Hokkaido University School of Medicine (CLAP)
- The Medical AI Research and Development Center of the Hokkaido University Hospital

#### The Cosponsor:

• A nonprofit organization (NPO) Medical Image Lab.

#### Admission: Free of Charge



**Onsite Registration** 



**Online Registration** 

# Program

Session Title/ Name and Affiliation of the Chair	Time	Presentation Title	Name of the Speaker	Affiliation of the Speaker	
Opening Remarks	13:00~ 13:15	<ul> <li>Director of the Medical AI Research and Development Center, Kohsuke KUDO</li> <li>President of Hokkaido University, Kiyohiro HOUKIN</li> <li>Vice President of Hokkaido University (Director of Hokkaido University Hospital), Tatsuya ATSUMI</li> <li>Dean, Hokkaido University Faculty of Medicine, Shigetsugu HATAKEYAMA</li> </ul>			
Medical AI Researchin HokkaidoUniversity <japanese session="">The Chair:Kenji HIRATADepartment of DiagnosticImaging, Graduate Schoolof Medicine, HokkaidoUniversity</japanese>	13 : 15~ 14 : 10	(A Special Lecture) Challenging Introduction of State-of-the-Art Multimedia AI Technology into Interdisciplinary Research (Presentation of a Medical AI Project) Development of an	Takahiro OGAWA Toshiyuki NAGAI	Laboratory of Media Dynamics, Faculty of Information Science and Science and Technology, Hokkaido University Department of Cardiovascular	
		Automated Frailty Assessment Program for Elderly Patients with Heart Failure through Industry-Academia- Government Collaboration		Medicine, Graduate School of Medicine, Hokkaido University	

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Presentations by	14 : 10~ 15 : 20	Canon Medical Systems Corporation				
Companies <japanese session=""></japanese>		GE HealthCare Japan				
		Chugai Pharmaceutical Co., Ltd.				
he Chair: liroyuki SUGIMORI		FUJIFILM Corporation				
		Plusman LLC				
Department of Biomedical		Xcoo, Inc.				
<i>Science and Engineering,</i> <i>Faculty of Health Sciences,</i>		United Imaging Healthcare Co., Ltd.				
Hokkaido University		Healthcare AI Platform Collaborative Innovation Partnership				
Intermission		15:20 ~ 15:30				
Medical AI Research in Overseas Universities <english session=""> The Chair: Kohsuke KUDO Department of Diagnostic Imaging, Graduate School of Medicine, Hokkaido University</english>	15:30~ 16:25	(A Special Lecture) Insight of AI Applications in Korean Medical Fields: from Education to Startups (Presentation of a Medica AI Research) AI-based Image Generation for PET: Appropriate Applications and Limitations	Seung Hong CHOI Takuya TOYONAGA	Department of Radiology, Seoul National University Hospital PET Center, Department of Radiology and Biomedical Imaging, Yale School of Medicine		
Closing Remarks Networking Session	16 : 25~ 16 : 30 16 : 40~ 17 : 40	Vice-President of Hokkaido University, Takao Masuda         Held only at onsite venue				

The following Wi-Fi networks are available at the Alumni Hall "Frate". Please feel free to access them for the internet connection.

 $\bigcirc$  SSID : 601HWa-EE94E5 Password : 1003165a

 $\bigcirc\$  SSID : 601HWa-072C8C Password : 0683165a

O SSID : 601HWa-EE6565 Password : 0972766a

O SSID : 601HWa-072C24 Password : 0682902a