



# The 1st Academic Conference of Safety Psychology and Behavior for Healthcare (1SPBH)

jointly with

## The 11th World Congress of Clinical Safety (11WCCS)

--- Journey to New World of Healthcare Safety ---

16 (Sat) -17 (Sun) March 2024  
The University of Tokyo, Medical Campus, Japan

# Program (draft)

Held by

International Association of Risk Management in Medicine (IARMM)  
Medical Safety Promotion Organization (MSPO)  
Medical Safety Society of Psychology and Behavior (MSSPB)  
Japan Society of Medical Safety Promotion (JSMSP)  
MSPO Health & Safety Institute (HIS)  
MSPO Higher Education Program of Medical Safety Promotion (HEPMSP)

Under supporting by

The United Nations University (UNU)  
Organisation for Economic Co-operation and Development (OECD)

## 【Greetings】

(Morning, 16 March 2024)



Keizou Takemi PhD

Minister of Health, Labour and Welfare of Japan. WHO Universal Health Coverage Goodwill Ambassador. Vist. Prof. Keio University, School of Medicine, Tokyo



Sakae Tanaka MD

Director of Hospital. Prof. MD. The University of Tokyo Hospital, Tokyo

たなか さかえ  
病院長 田中 栄

Kichiro Matsumoto MD

President, Japan Medical Association, Tokyo



Yasuo Takeda PhD

President, Japan Society of Hospital Pharmacists, Tokyo

And more.

## 【Permian Lectures】



Tejal Gandhi MD

Chief Safety & Transformation Officer, Press Ganey Associates. Former President/CEO of the National Patient Safety Foundation. Boston, USA.



### UKRAINE HUMANITARIAN CRISIS AND CRISIS COMMUNICATION ISSUE

Alexander Pivovarov DSc

President of Ukraine Society of IARMM



Mourning Lecture

Morito Monden MD (deceased)

Former MSPO Advisor. Former President, The Japan Association of Medical Sciences., Tokyo



Allen J. Vaida PharmD, FASHP

IARMM & MSPO Advisor. MSPO Visit. Prof. Former Executive Vice President at the Institute for Safe Medication Practices (ISMP), Pennsylvania, USA. He was a member of the US FDA Pharmacy Compounding Advisory Committee.



Memorial Lecture of IARMM London Conf. (1)

James Reason

Emer. Prof. PhD. Psychology, University of Manchester, UK



Memorial Lecture of IARMM London Conf. (2)

Charles Vincent

Prof. PhD. Exp. Psychology, University of Oxford, UK

And more.

# International Governmental Organisation



**UNU**

UNU (United Nations University)



BETTER POLICIES FOR BETTER LIVES

OECD (Organisation for Economic Co-operation and Development),

Paris

Patient-Reported Indicator Survey

And more.

# Keynote Address

(Novel Topic)

## Philosophy for Safety



Limit of Science --- another world of safety

Ryoji Sakai (1SPBH & 11WCCS President. IARMM & MSPO President. Dr. Med. Hon. Prof. SU, former Profs. TWU, EPFL, USM, etc., Tokyo)



Beyond AI (Artificial Intelligence) --- by pharmacotherapy aspect

Hisakazu Ohtani (IARMM & MSPO director, Prof. PhD Keio University School of Medicine, Pharmacology, Tokyo)



Whole Goal of Healthcare Safety Promotion

Ryoji Sakai (1SPBH & 11WCCS President. IARMM & MSPO President. Dr. Med. Hon. Prof. SU, former Profs. TWU, EPFL, USM, etc., Tokyo)

And more

## (Interdisciplinary Session)



### Industrial Accident Prevention by Behavior Approach

Ryoji Sakai (1SPBH & 11WCCS President. IARMM & MSPO President. Dr. Med. Hon. Prof. SU, former Profs. TWU, EPFL, USM, etc., Tokyo)



### Safety Promotion with Resilience

Satoshi Fujii (MSPO director, Prof. PhD. Resilience Engineering Center, The University of Kyoto, Graduate School of Engineering, Kyoto)



### Patient Safety Promotion Based on Patient Centered Care ---- Importance of Consumer Experience for Organization Management

(tentative title)

Takashi Ideno (Prof. Tokyo University of Science, School of Management, Tokyo)

And more

## (Clinical Session)



### Clinical Safety Strategy of Intensive & Critical Care (tentative title)

Kento Doi (MSPO director, Prof. MD. Dept. Emergency and Critical Care Medicine, The University of Tokyo Hospital, Graduate School of Medicine, Tokyo)



### Medical Survey System of Severe Harmful Event

Maki Q Fujita (IARMM & MSPO director, Prof. MD Keio University School of Medicine, Forensic Medicine, Tokyo)



### Understanding and Preventing Drug Interactions for the Safety of Pharmacotherapy

Hisakazu Ohtani (IARMM & MSPO director, Prof. PhD Keio University School of Medicine, Pharmacology, Tokyo)



### Healthcare Safe Management for Mega-Disaster (tentative title)

Yasuhiro Otomo (MSPO Vist. Prof., Hospital Director, NHO Disaster Medical Center, Tokyo. Emer. Prof. MD. Tokyo Medical Dental University, Graduate School of Medicine, Tokyo)



### Patient Safety Promotion with Resilience

Kyota Nakamura (Prof. MD Patient Safety, Yokohama City University Medical Center, Yokohama, Japan)



### Cycle Model of Safety Promotion (Ver. II)

Ryoji Sakai (1SPBH & 11WCCS President. IARMM & MSPO President. Dr. Med. Hon. Prof. SU, former Profs. TWU, EPFL, USM, etc., Tokyo)

And more

## (Human Factors)



### Human Error in Machine Operation And its Countermeasures

Hiroshi Shimoda (HSI Senior Advisor, Prof. PhD. Human Factors, The University of Kyoto, Graduate School of Engineering, Kyoto)



### Psychology of Traffic Safety

Kazumitsu Sinohara (MSSPB Hon member. Prof. PhD. The University of Osaka, Graduate School of Human Sciences, Psychology, Osaka)

And more

## (Psychology & Behavior Session)



### Risk Communication of COVID-19 and Associated Problems

Hiroshi Yotsuyanagi (MSPO director, JSMSP President, Prof. MD. Hospital Director, The University of Tokyo, The Institute of Medical Science Hospital. President of Japan Association of Infectious Disease, Tokyo)



### Behavior Analysis for Patient Safety Promotion

Itoko Tobita (MSPO director, Prof. PhD Nursing, Osaka Medical and Pharmaceutical University, Osaka, Japan)



### Psychosocial Safety Climate in Healthcare Sector

Maureen Dollard (Prof. PhD. University of South Australia. Member of an Australian Research Council Laureate Fellow. Director of the PSC Observatory. Hon. Prof. at the University of Nottingham, UK)



### When Emotion Trumps Evidence: Challenges for the Public Understanding of Risk

Wolfgang Gaissmaier (Prof. PhD. Social Psychology and Decision Sciences, University of Konstanz, Konstanz, Germany)



### How Organizations Make Decisions

Kazuhisa Takemura (IARMM & MSPO director, Prof. PhD. Waseda University, Psychology, Tokyo)





## Medical Ethics, Our Psychocultural-Social Tndencies, and Patient Safety

Atsushi Asai (MSPO director, Prof. MD. Medical Ethics at The University of Tohoku, Graduate School of Medicine, Sendai, Japan)



### How are Work Stress And Sleep Behavior Related to Occupational Safety And Health

Akinori Nadata (MSPO director, Dean and Prof. PhD Intl. University of Health & Welfare, Tokyo)



### Multidisciplinary Approach to Patient Safety Especially From the standpoint of Lead Nurse Practitioner

Susan Yeager, MS, RN, CCRN  
(Assistant Prof. Division of Genetics, Department of Internal Medicine and Department of Neurology, Neurocritical Care Nurse Practitioner and Advanced Practice Educator The Ohio State University Wexner Medical Center, Columbus, Ohio, USA)

And more....

# Symposium

## (SP-1) Occupational Stress & Error



Chair: Akinori Nadata (MSPO director, Dean and Prof. PhD Intl. University of Health & Welfare, Tokyo)

(Outline)

## (SP-2) Medication Safety and Behavior



Chair: Hisakazu Ohtani (IARMM & MSPO director, Prof. PhD Keio University, Pharmacology, Tokyo)

(Outline)

## (SP-3) Decision Making, Behavior, and Patient Safety 17 March 2024



Chair: Kazuhisa Takemura (IARMM & MSPO director, Professor of Psychology and Director of Center for Decision Research, Waseda University, Tokyo)

### **How well do doctors know and understand clinical evidence? Illustrations from decision making about cancer**

Wolfgang Gaissmaier, Professor of Social Psychology and Decision Sciences, University of Konstanz, Germany

### **The dynamic nexus of expertise, risk assessment, and probability information in medical image decision-making**

Cheng-Ta, Yang, Professor of Graduate Institute of Health and Biotechnology Law and Joint-Appointment Professor, Department of Humanities in Medicine Professor, Taipei Medical University, Taiwan

### **Medical decision makings that yield excess medical cares that damages patients' health**

Satoshi Fujii, Professor of Graduate School of Engineering, and Unit Manager, Resilience Research Unit, Kyoto University, Kyoto

And more...

## Panel Discussion

\*Each PD has 90 min.

### (PD01) Novel Simulation-based Education of Medical Crisis Management; Post-Accidental Response Management (PARM)



Organizer: Masao Nagayama  
(MSPO director, Prof. MD Intl. University of Health & Welfare, Tokyo)

Since 2015, we have repeatedly emphasized the needs for the education of appropriate response after occurrence of the medical error and malpractice. In 2016, we have developed the Post-Accidental Response Management (PARM) education as the novel education of medical crisis and safety management. The PARM education is a simulation-based education utilizing movie of bad team work and measures the response of attendees by the PARM evaluation sheets which consists of four domains, that is rapidness, early response, roles sharing and cooperation in the team, and recording and material proof. PARM education is becoming widespread in Japan.

In this Panel Discussion, we will introduce the concept and practice of the PARM education, including the multi-disciplinary simulation-based education.

(Panelists)

Masao NAGAYAMA (Department of Neurology, International University of Health and Welfare Graduate School of Medicine, Japan)  
Yukie IGARASHI (Department of Nursing, International University of Health and Welfare (IUHW) Atami Hospital, Japan)  
Eisei Hoshiyama (Department of Emergency and Critical Care Medical Center Dokkyo Medical University, Japan)

### (PD02) Communication Error and the Prevention



Organizer: Naoko Ideguchi  
(Prof. PhD Teikyo Heisei University, Medical Communication, Tokyo)

### (PD03) Community Network of Medication Safety

Organizer: Takashi Suzuki  
(Assoc. Prof. PhD Yokohama Pharmacology University, Yokohama)

### (PD04) e-Health and Healthcare Safety Promotion

And more...

General presentation session, oral

General presentation session, poster

## Gala Dinner

Evening, 16 March 2024  
Japanese excellent classic restraint  
in National Ueno Park



------(Administration Office)-----

International Association of Risk Management in Medicine (IARMM),

and, Medical Safety Promotion Organization (MSPO)

4-7-12-102 Hongo, Bunkyo, Tokyo, 113-0033, JPN

E-mail: [manager@iarmm.org](mailto:manager@iarmm.org)

(TEL) +81-3-3817-6770

(FAX) +81-3-6801-6987

(Homepage) [www.iarmm.org](http://www.iarmm.org)      <https://mspo.org/en/>