

AMR

Antimicrobial Resistance

Online International Symposium

A Global Health Crisis

What We Can Do for the Fight Against
the Silent Pandemic of AMR: **Learning from COVID-19**

September 25 [Sat.], 2021 16:00-18:00 JST

Himeji venue start time: 15:50

Antimicrobial resistance (AMR) occurs when the microorganisms that cause infectious disease grow resistant over time to the antimicrobials used to treat them. If not enough is done to combat this problem, it is estimated that AMR will cause more deaths than cancer by 2050. Urgent action is needed. In celebration of the 72nd session of the WHO Regional Committee for the Western Pacific to be held in Himeji in October, this symposium will share the current state of AMR-related issues within Japan and overseas, and discuss future countermeasures.

- ▶ Organizers: AMR Alliance Japan, Himeji City, Himeji Medical Association, Himeji Dental Association
- ▶ Supported by: Ministry of Health, Labour and Welfare, Himeji Pharmacist Association, Hyogo Nursing Association Seiban Branch
- ▶ Sponsor: Japan Pharmaceutical Manufacturers Association



What is AMR?

Antimicrobial Resistance, or AMR, refers to the natural process by which the microorganisms that cause infectious disease become immune to antimicrobial treatments over time as those treatments are used more and more. Infectious diseases brought on by antimicrobial resistant microorganisms can be difficult to treat, and can even be fatal in worst case scenarios.

The problem of AMR is worsening across the world. If current trends continue, it is estimated that by 2050, as many as 10 million people could potentially die of AMR-related causes globally every year. The magnitude of this issue drove the World Health Organization (WHO) to adopt a Global Action Plan on AMR during its 2015 World Health Assembly. Japan enacted its "National Action Plan on Antimicrobial Resistance 2016-2020" in 2016.

What is AMR Alliance Japan?

AMR Alliance Japan is a collaboration between Japanese medical societies specializing in infectious diseases, corporations working to develop tests and treatments for those diseases, and civil society groups. Since its establishment in November 2018, AMR Alliance Japan has worked with Alliance members and partner organizations to deepen policy debate around AMR. In July 2019, the Alliance released its first policy recommendations on AMR, "AMR Alliance Japan Policy Recommendations: The Japanese Government's Role in Promoting AMR Countermeasures." The Alliance works to advocate for its recommendations to AMR policy stakeholders toward concrete policy action on AMR.

Themes of AMR Alliance Japan Policy Recommendations

- 01 - Promoting antimicrobial stewardship based on the actual situation at healthcare facilities
- 02 - Constructing domestic AMR surveillance and crisis management systems
- 03 - Enabling the further and active use of AMR screening methods and rapid diagnostic technology
- 04 - Supporting education on AMR for the public and medical practitioners
- 05 - Establishing incentive models to encourage R&D for antimicrobials
- 06 - Stabilizing the supply of antimicrobials
- 07 - International collaborations to share case studies and lessons learned on AMR domestically and abroad

For further details, please refer to: <https://www.amralliancejapan.org/en/>



Contents

| | | |
|-----------------------|-------|---|
| Overview of the Event | | 3 |
| Program | | 4 |
| Profile | | 5 |

Overview of the Event

■ **Date and time:** September 25 (Sat.), 2021 16:00-18:00 JST Himeji venue start time: 15:50

■ **Language:** Japanese and English (with simultaneous interpretation)

■ **Entry fee:** Participation is free of charge

■ Online participation (Zoom webinar)

■ Himeji venue

Medium-sized conference room, 4th floor, Himeji City Culture and Convention Center Arcrea Himeji

143-2 Kamiya-cho, Himeji City, Hyogo Prefecture -A 10-minute walk from Himeji Station

* For information about the management of the Himeji venue, including infectious disease control measures, please contact the Himeji municipal government

(Himeji City Office, Regional Health Care Section, tel.: 079-221-2399)

■ Symposium Secretariat: Oscar Japan Co., Ltd. (International Department)

E-mail: amr2021@oscar-japan.com

Program *titles omitted

★ shows participation from Himeji venue.

| | | |
|-------------|---|---|
| 15:50-15:55 | Greetings <small>(for Himeji venue only)</small> | Etsuji Ishibashi <small>Chairman, Himeji Medical Association ★</small> |
| 16:00-16:05 | Opening Remarks and Introduction | Ryoji Noritake <small>CEO, Board Member, Health and Global Policy Institute</small> |
| 16:05-16:25 | Messages | <p>Takeshi Kasai <small>Regional Director for the Western Pacific, World Health Organization (WHO)</small></p> <p>Yasuhisa Shiozaki <small>Member of the House of Representatives; Former Minister of Health, Labour and Welfare; Member, Global Leaders Group on Antimicrobial Resistance; Chairman, Special Mission Committee on Data Health Advancement, Liberal Democratic Party of Japan (LDP)</small></p> <p>Shigeru Omi <small>President, Japan Community Health care Organization (JCHO); Chairperson, Committee for the Promotion of Pandemic Influenza and New Infectious Diseases Preparedness and Response</small></p> |
| 16:25-16:40 | Lecture (1) | <p>AMR as a Global Health Crisis: A Message from the United Kingdom</p> <p>Dame Sally Davies <small>UK Special Envoy on Antimicrobial Resistance</small></p> |
| 16:40-16:55 | Lecture (2) | <p>AMR in Japan and Expectations toward Future Countermeasures</p> <p>Norio Ohmagari <small>Director, Disease Control and Prevention Center, National Center for Global Health and Medicine (NCGM); Director, AMR Clinical Reference Center, NCGM</small></p> |
| 16:55-17:55 | Panel Discussion: Antimicrobial Stewardship | <p><Panelists></p> <p>Socorro Escalante <small>Regional Coordinator for the programme on Essential Medicines and Health Technologies (EMT) and antimicrobial resistance (AMR), Western Pacific Regional Office, WHO</small></p> <p>Norio Ohmagari <small>Director, Disease Control and Prevention Center, National Center for Global Health and Medicine (NCGM); Director, AMR Clinical Reference Center, NCGM</small></p> <p>Tetsuji Kawamura <small>Director, NHO Himeji Medical Center ★</small></p> <p>Kyoko Ama <small>Representative, Children and Healthcare Project; Fellow, Health and Global Policy Institute</small></p> <p>Takeshi Enami <small>Director, Tuberculosis and Infectious Diseases Control Division, Health Service Bureau, Ministry of Health, Labour and Welfare</small></p> <p>Hajime Inoue <small>Assistant Minister for Global Health and Welfare, Ministry of Health, Labour and Welfare</small></p> <p>Tatsuya Ito <small>Chair, International Affairs Committee, Japan Pharmaceutical Manufacturers Association</small></p> <p><Moderator></p> <p>Ryoji Noritake <small>CEO, Board Member, Health and Global Policy Institute</small></p> |
| 17:55-18:00 | Closing Remarks | Hideyasu Kiyomoto <small>Mayor of the City of Himeji ★</small> |

*The program and speakers are subject to change.

Profile

*Listed in program order



Etsuji Ishibashi

Chairman, Himeji Medical Association

After graduating from Kawasaki Medical School, Dr. Etsuji Ishibashi entered the Second Internal Medicine Department, Kobe University Hospital. Following that, he worked at Suma Red Cross Hospital, and then Hyogo Brain and Heart Center, before becoming Hospital Director of Ishibashi Internal Medicine Clinic in January 1989. He has concurrently served in that position as well as the position of President of Ishibashi Internal Medicine Clinic since June, 2000. From 2016, Dr. Ishibashi assumed the position of Vice-President and Board Member of the Himeji Medical Association. He has been in his current position since 2020.



Ryoji Noritake

CEO, Board Member, Health and Global Policy Institute

Mr. Ryoji Noritake is the CEO, Board Member of Health and Global Policy Institute (HGPI), a Tokyo-based independent and non-profit health policy think tank established in 2004. He is a graduate of Keio University's Faculty of Policy Management, holds a MSc in Medical Anthropology from the University of Amsterdam, the Netherlands. He served as a Visiting Scholar at the National Graduate Institute for Policy Studies (2016-2020) and a member of Tokyo Metropolitan Government's Policy Discussion Roundtable for Super Ageing Society (2018). He is currently serving as a member of Salzburg Global Seminar's Advisory Council and various health related committees in Japan and the world.



Takeshi Kasai

Regional Director for the Western Pacific, World Health Organization

Dr Takeshi Kasai began his term as WHO Regional Director for the Western Pacific on 1 February 2019, following his nomination by the WHO Regional Committee for the Western Pacific and his appointment by the WHO Executive Board.

The public health career of Dr Kasai began nearly 30 years ago when he was assigned to a remote post on the northeast coast of Japan, providing health-care services for the elderly. His early experiences there impressed upon him the value of building strong health systems from the ground up. Dr Kasai received his medical degree (MD) from Keio University in 1990; a master's degree in public health from the London School of Hygiene & Tropical Medicine in 1996; a diploma in tropical medicine and hygiene from the Royal College of Physicians in London in 1997; and a doctorate (PhD) in medicine from Iwate Medical University in 2012.

Dr Kasai has worked for WHO for more than 15 years, and at the time of his nomination was Director of Programme Management, the No. 2 position at the WHO Regional Office for the Western Pacific in Manila, Philippines. As a Technical Officer and later as the Director of the Division of Health Security at the Regional Office, he was instrumental in developing and implementing the Asia Pacific Strategy for Emerging Diseases and Public Health Emergencies, which guides Member States in preparing for and responding to public health emergencies.

Dr Kasai also served as the WHO Representative in Viet Nam from 2012 to 2014, and in 2014 received the For the People's Health Medal from the Government, the top honor bestowed upon those who have made significant contributions to public health.

Dr Kasai is from Japan. He is married and has three daughters.



Yasuhisa Shiozaki

Member of the House of Representatives; Former Minister of Health, Labour and Welfare; Member, Global Leaders Group on Antimicrobial Resistance; Chairman, Special Mission Committee on Data Health Advancement, Liberal Democratic Party of Japan (LDP)

Hon. Yasuhisa Shiozaki is a member of the House of Representatives, Liberal Democratic Party (LDP). A 1975 graduate of the University of Tokyo, he first joined The Bank of Japan and completed the MPA at the John F. Kennedy School of Government, at Harvard University (1982). First elected to the House of Representatives in 1993, he then ran for the House of Councillors in 1995, and was re-elected to the House of Representatives in 2000, now serving his eighth term. After having served as Chief Cabinet Secretary, Minister of State for the Abduction Issue and Senior Vice-Minister for Foreign Affairs, he was appointed as Minister of Health, Labour and Welfare in 2014 and held this position until August 2017. He serves as the Chairman of the Special Mission Committee on Data Health Advancement, LDP.

Profile



Shigeru Omi

President, Japan Community Health care Organization (JCHO); Chairperson, Committee for the Promotion of Pandemic Influenza and New Infectious Diseases Preparedness and Response

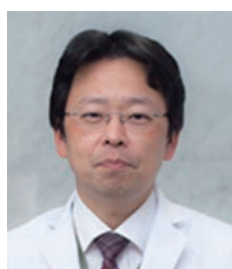
Dr. Shigeru Omi was a member of the inaugural class of Jichi Medical University. After working in community healthcare, mainly in the Izu Islands, he joined WHO Western Pacific Region (WPRO) where served as a Director in the Expanded Programme on Immunization, Director of Communicable Diseases, and as its fifth Regional Director. During his time there, he spearheaded efforts for the eradication of polio and the control of SARS in the Western Pacific. After serving at WHO for over two decades, he was appointed President of Japan Community Health care Organization (JCHO) in 2014. He was appointed Chairman of the Japanese Government's Pandemic Influenza Experts Advisory Committee in 2009 and became a member of the Global Health Crises Task Force at the request of the UN Secretary-General in 2016. He is currently working to advance Japan's efforts for COVID-19 control as Chairperson of the Committee for the Promotion of Pandemic Influenza and New Infectious Diseases Preparedness and Response.



Dame Sally Davies

UK Government Special Envoy on Antimicrobial Resistance

Dame Sally Davies was appointed by the Prime Minister as the UK Government's Special Envoy on AMR in 2019. She is also the 40th Master of Trinity College, Cambridge University. Dame Sally was the Chief Medical Officer for England and Senior Medical Advisor to the UK Government from 2011-2019. She has become a leading figure in global health including serving as a member of the World Health Organization (WHO) Executive Board 2014-2016 and as co-convenor of the United Nations Inter-Agency Co-ordination Group (IACG) on Antimicrobial Resistance (AMR) reporting in 2019. In November 2020, Dame Sally was announced as a member of the new UN Global Leaders Group on AMR, serving alongside Heads of State, Ministers and prominent figures from around the world to advocate for action on AMR. In the 2020 New Year Honours, Dame Sally became the second woman (and the first outside the Royal family) to be appointed Dame Grand Cross of the Order of the Bath (GCB) for services to public health and research, having received her DBE in 2009.



Norio Ohmagari

Director, Department of Infectious Diseases, National Center for Global Health and Medicine (NCGM); Director, AMR Clinical Reference Center, NCGM; Director, Disease Control and Prevention Center, NCGM; Director, WHO Collaborating Centre for Prevention, Preparedness and Response to Emerging Infectious Diseases, NCGM

Dr. Norio Ohmagari is acting as Director, AMR Clinical Reference Center and Director, Disease Control and Prevention Center of National Center for Global Health and Medicine (NCGM), Japan. Dr. Ohmagari has completed his clinical fellowship in Infectious Diseases at University of Texas-Houston. After serving as chief of the Division of Infectious Diseases at the Shizuoka Cancer Center, in 2011 Dr. Ohmagari moved to NCGM which is one of six national medical centers in Japan with infectious diseases as main objective. At NCGM, Dr. Ohmagari has been acting as Director of the Disease Control and Prevention Center since 2012. He also serves as the director of AMR Clinical Reference Center, which is commissioned by Ministry of Health, Labor and Welfare, Japan. Dr. Ohmagari is engaged in the care, prevention and research of infectious diseases from a global perspective. As a physician, Dr. Ohmagari is directly involved in the clinical management of patients with infectious diseases. Dr. Ohmagari is also actively working on activities with controlling antimicrobial resistance in Japan. At the same time, Dr. Ohmagari is working on the on-site response in infectious disease crisis management in Japan.



Socorro Escalante

Regional Coordinator for the programme on Essential Medicines and Health Technologies (EMT) and antimicrobial resistance (AMR), Western Pacific Regional Office, WHO

Dr Escalante is a Doctor of Medicine. She joined WHO in 2006 working at the WHO Country Office in the Philippines and then Viet Nam. She is currently the Regional Coordinator for the programme on Essential Medicines and Health Technologies (EMT) and antimicrobial resistance (AMR) at the WHO-Regional Office for the Western Pacific. She received the WHO Reward of Excellence from the WHO Director General in 2016.

Profile



Tetsuji Kawamura

Director, NHO Himeji Medical Center

Dr. Tetsuji Kawamura graduated from the Kyoto University Faculty of Medicine. After graduation, he joined the First Department of the Chest Disease Research Institute, Kyoto University and worked at the National Himeji Hospital (now the NHO Himeji Medical Center) from 1988. Since 2004, he has worked at the NHO Himeji Medical Center as Chief of Respiratory Medicine, Director of Clinical Research, and Special Director and Deputy Director of the center. Dr. Kawamura has been in his current position since 2021. He is a certified physician and supervising physician of the Japanese Society of Internal Medicine, and a specialist and supervising physician of the Japanese Respiratory Society, Japanese Association of Infectious Diseases, and Japanese Society of Tuberculosis and Nontuberculous Mycobacteriosis.



Kyoko Ama

Representative, Children and Healthcare Project; Fellow, Health and Global Policy Institute

Ms. Kyoko Ama was born in Tokyo in 1974. After graduating from a junior college in Tokyo, she completed a Japanese language teacher training course and worked as a Japanese language teacher at Universiti Malaysia Sarawak. After returning to Japan, she joined the SOCIETY for Promotion of Japanese Diplomacy, an auxiliary organization of the Japanese Ministry of Foreign Affairs. There, she was involved in activities related to international exchange and cooperation. She then began operating a restaurant with her husband. In April 2007, Ms. Ama established "Shiro! Shoni Iryo Mamoro! Kodomo-tachi" association with the goal of improving the state of care for infants and young children by disseminating information on child and infant care to parents and guardians. The association became a general incorporated association called "Shiro Shoni Iryo Mamoro Kodomo-tachi" in July 2012. It conducted 160 lectures to over 6,000 parents and guardians of infants and young children and began giving corporate seminars and lectures on parenting at OB-GYNs in 2018. It was dissolved on April 30, 2020. Ms. Ama also teaches childcare and childrearing as a part-time lecturer in a non-degree graduate program on early childhood education at Tokyo Risho Junior College. She is the mother of three children. Her other positions include Member, Roundtable on Promoting the Effective Use of Healthcare, Ministry of Health, Labour and Welfare (MHLW); Member, Study Group on the Ideal Healthcare System for Emergencies and Disasters, MHLW; Member, Study Group on Emergency Medical Services, Fire and Disaster Management Agency, Ministry of Internal Affairs and Communications (MIC); Member, Advisory Committee on Emergency Medical Services, Tokyo Fire Department; Member, Council on Pediatric Care, Tokyo Metropolitan Government; and Member, Council for Promoting Public Awareness for Antimicrobial Resistance (AMR) Countermeasures, Cabinet Secretariat. In addition to serving on many committees in the past, Ms. Ama also serves as the representative of the Children and Healthcare Project.



Takeshi Enami

Director, Tuberculosis and Infectious Diseases Control Division, Health Service Bureau, Ministry of Health, Labour and Welfare

Dr. Takeshi Enami graduated from Osaka University Graduate School of Medicine. In 1996, he joined the Ministry of Health, Labour and Welfare (MHLW). He was loaned to the World Health Organization in September 2005. After returning to Japan, he served as Assistant Director, Tuberculosis and Infectious Diseases Control Division, Health Service Bureau, MHLW from September 2008. He was appointed Director of Aomori Prefectural Health and Welfare Department in July 2011. In October 2018, he became Director for Medical Innovation Planning, Health Sciences Division, Minister's Secretariat, MHLW. After that, from July 2019, he was appointed Director, Cancer and Disease Control Division, Health Service Division, MHLW. He assumed his current position in 2020.



Hajime Inoue

Assistant Minister for Global Health and Welfare, Ministry of Health, Labour and Welfare

Dr Inoue started his professional career as pediatric resident in Tokyo and then served as a field officer in rural Philippines while working for the Maternal and Child Health program. After post-graduate study in public health, specializing in global health, Dr Inoue joined Japanese Ministry of Health, Labour and Welfare in 1996, where he acquired a wide range of technical experience in public health, including hospital management, health insurance, pharmaceutical regulation, infectious disease control, and others. He has previously worked for WHO as a Senior Advisor to the Director-General to assist the Director-General on high-level political engagement across WHO's operational clusters, as well as the Special Representative for Antimicrobial Resistance. Before taking the current position, he served as Director General, Bureau of Strategic Planning, National Center for Global Health and Medicine (NCGM).

Profile



Tatsuya Ito

Chairman of International Affairs Committee, Japan Pharmaceutical Manufacturers Association (JPMA);
Vice Chair of Council, International Federation of Pharmaceutical Manufacturers & Associations (IFPMA)

Since his appointment as Chairman of International Affairs Committee, the Japan Pharmaceutical Manufacturers Association (JPMA) in April 2021, Mr. Tatsuya Ito has engaged in the activities to support further internationalization of Japan's pharmaceutical industry and thereby improve its international presence. For over two decades, he has been working at Sumitomo Dainippon Pharma for commercialization of the products of the company in overseas market. He also led efforts to build Sumitomo Dainippon Pharma's business in infectious diseases area in Southeast Asia. Having served at local subsidiaries in New Jersey for five years and in Massachusetts for four years, Mr. Ito also possesses a wealth of overseas experience. Starting in April 2019, he led a two-year initiative to establish a local subsidiary in Thailand. Mr. Ito was born in Ashiya City, Hyogo Prefecture and is a graduate of University of Hyogo.



Hideyasu Kiyomoto

Mayor of the City of Himeji

Dr. Hideyasu Kiyomoto graduated from the Kagawa University Faculty of Medicine. After obtaining his medical license and a Doctor of Medicine, he was an Academic Fellow at the University of Texas Health Science Center at San Antonio. Upon returning to Japan, he lectured at Kagawa University Hospital before moving to Tohoku University School of Medicine in October 2010, where he later became a professor in February 2012. He devoted himself to the reconstruction of disaster-stricken areas and received the Minister of Education, Culture, Sports, Science and Technology Award (Science and Technology, Public Understanding Promotion Category). In April 2015, he was on loan to the Japan Agency for Medical Research and Development as a researcher and program officer. Dr. Kiyomoto retired from Tohoku University in May 2018 and became Mayor of the City of Himeji in April 2019.
