



## ► AMR Alliance Japan is Working to Combat Antimicrobial Resistance

Antimicrobial Resistance (AMR) refers to the phenomena by which bacteria become immune to antimicrobial treatments over time as those treatments are used more and more. Infectious diseases caused by antimicrobial resistant bacteria can be difficult to treat, or even fatal in worst case scenarios. As a multi-stakeholder alliance of government, academia, civil society, and private sector members, AMR Alliance Japan works with its domestic and foreign partners to promote policies that strengthen AMR countermeasures.

As many as  
700,000 people  
worldwide die from  
AMR-related causes  
every year

By 2050, AMR-related  
mortality is  
expected to rise  
to 10 million  
people annually

Already in Japan,  
it is estimated  
that 8,000 people  
die of AMR-related  
causes every year

By 2050, it is  
projected that AMR  
related costs will  
rise to \$100 trillion per  
year worldwide

## ▶ About AMR Alliance Japan

Established in November 2018 by academic societies working in infectious disease medicine, pharmaceutical companies, and medical device makers, AMR Alliance Japan is an independent platform for the promotion of multisector discussion on AMR countermeasures. AMR Alliance Japan works to 1) realize AMR countermeasures in line with the current situation faced by medical practitioners and patients; 2) promote the AMR policy agenda domestically and abroad; and 3) create and promote policy recommendations on the actions expected of Japan on AMR.

## ▶ Current Members (in alphabetical order):

Japan Medical Association, Japan Pharmaceutical Association, Japanese Society of Hospital Pharmacists, MSD K.K., Nippon Becton Dickinson and Company Ltd., Pfizer Japan Inc., Shionogi & Co., Ltd., Shiro Shoni Iryo Mamoro Kodomo-tachi no Kai, The Japanese Association for Infectious Diseases, The Japanese Society of Chemotherapy, The Japanese Society for Clinical Microbiology, The Japanese Society for Infection Prevention and Control, The Japanese Society for Medical Mycology, The Japanese Society for Pediatric Infectious Diseases, The Japanese Society of Pharmaceutical Healthcare and Sciences, The Japanese Society of Therapeutic Drug Monitoring, The Japan Pharmaceutical Manufacturers Association and The Pharmaceutical Society of Japan. The Health and Global Policy Institute (HGPI) serves as Secretariat of the Alliance.



## ▶ About the Alliance's Policy Recommendations

On July 11, 2019, AMR Alliance Japan announced "AMR Alliance Japan Policy Recommendations: The Japanese Government's Role in Promoting AMR Countermeasures." The themes of the policy recommendations are as follows.

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



## ▶ Recent Activities

January 22, 2020	The First Meeting of the AMR Consortium (Secretariat: AMR Alliance Japan. Part of the Nikkei FT Communicable Diseases Conference Asia Africa Medical Innovation Consortium)
March, 23, 2020	AMR Alliance Japan FY2020 Planning Meeting
April 27, 2020	The Second Meeting of the AMR Consortium (Secretariat: AMR Alliance Japan. Part of the Nikkei FT Communicable Diseases Conference Asia Africa Medical Innovation Consortium)
May 14, 2020	Recommendations Toward the Next National Action Plan on Antimicrobial Resistance
July 31, 2020	Opening of New Webpage Collecting AMR Resources in One Place
August 6, 2020	AMR Alliance Japan Meeting to Debate the Policy Recommendation "The Future of the AMR Surveillance System"
August 21, 2020	AMR Alliance Japan Symposium at the 94th Annual Meeting of the Japanese Association for Infectious Diseases, "The Actions Required of Us Right Now"
September 3, 2020	AMR Alliance Japan Recommendations: Improving Infectious Diseases and AMR Surveillance
September 23, 2020	The Third Meeting of the AMR Consortium (Secretariat: AMR Alliance Japan. Part of the Nikkei FT Communicable Diseases Conference Asia Africa Medical Innovation Consortium)
September 28, 2020	AMR Alliance Japan Roundtable on Medical Fee System Measures to Discourage the Spread of AMR



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