日本医療政策機構 主催

AMR Alliance Japan 設立記念 グローバル専門家会合

2018年11月08日(木)

Convened by HGPI

Global Expert Meeting to Commemorate the Establishment of AMR Alliance Japan

Thursday, November 08, 2018

■ 日時:2018年11月8日(木)14:00-16:40

会場:国際文化会館岩崎小彌太記念ホール(東京都港区六本木5-11-16)

■ **主催:**特定非営利活動法人 日本医療政策機構(HGPI)

■ **参加予定者:**政策立案者、関連省庁関係者、関連学会関係者、企業関係者など(招待制/100名程度)

■ プログラム: (順不同・敬称略)

13:40 開場

14:00-14:05 開催趣旨説明

乗竹 亮治(特定非営利活動法人 日本医療政策機構 理事・事務局長)

14:05-14:10 開会の辞

黒川 清(特定非営利活動法人 日本医療政策機構 代表理事)※ビデオ出演

14:10-14:20 基調講演

宇都宮 啓(厚生労働省健康局健康局長)

14:20-15:20 パネルディスカッション1 「AMR Alliance Japanが打ち出すべき政策提言」

・適正使用に向けた迅速診断の促進、普及啓発、サーベイランスシステムの構築

・R&Dを促進するために必要なインセンティブ

パネリスト:Jenelle S. Krishnamoorthy(Merck & Co., Inc.,コミュニケーション・ポピュレーション ヘルス グローバル政策 アソシエイト・バイス・プレジデント)

清田 浩 (日本化学療法学会 理事長/東京慈恵会医科大学葛飾医療センター

泌尿器科 教授)

澤田 拓子(塩野義製薬株式会社 取締役副社長)

釜萢 敏 (公益社団法人日本医師会 常任理事)

濱地 和弘 (日本ベクトン・ディッキンソン株式会社)

モデレーター:Matt McEnany(特定非営利活動法人 日本医療政策機構 マネージャー)

15:20-15:30 休憩

15:30-16:30 パネルディスカッション2 「AMR政策の実行に向けたマルチステークホルダー協働のあり方」

・国際連携や産官学民連携に向けた具体的な打ち手

パネリスト:俵木 保典(日本製薬工業協会 国際部 部長)

三宅 邦明(厚生労働省健康局結核感染症課長)

舘田 一博(日本感染症学会 理事長/日本臨床微生物学会 理事長/

東邦大学微生物·感染症学講座 教授)

阿真 京子(一般社団法人知ろう小児医療守ろう子ども達の会 代表)

モデレーター: 髙松 真菜美(特定非営利活動法人 日本医療政策機構 マネージャー)

16:30-16:40 閉会の辞

賀来 満夫 (日本環境感染学会理事長/東北大学大学院医学系研究科総合感染症学分野

感染制御・検査診断学分野 教授)

16:45-17:45 レセプション

※内容や登壇者等、詳細は現時点でのものであり変更の可能性がございます ※同時通訳あり

■運用ルール:多様なステークホルダーによる忌憚なき議論を促進するため、議論は非公開とし、 チャタムハウスルール(発言者は不特定とする)を用いて議論を取りまとめる。

- **Date:** November 8, 2018 (Thu.) 14:00-16:40
- Venue: International House Iwasaki Koyata Memorial Hall (5-11-16 Roppongi, Minato-ku, Tokyo)
- Organizer: Health and Global Policy Institute (HGPI)
- Anticipated Attendees: Policymakers, relevant ministry officials, private sector representatives, etc. (Approx. 100 attendees expected; by invitation only)

Program (Honorifics omitted):

13:40 Doors open

14:00-14:05 **Explanatory Introduction**

Ryoji Noritake (CEO, Board Member, HGPI)

14:05-14:10 Welcome Remarks

Kiyoshi Kurokawa (Chairman, HGPI) *Video Message

14:10-14:20 Keynote Address

Osamu Utsunomiya (Director-General, Health Service Bureau,

Ministry of Health, Labour and Welfare (MHLW))

14:20-15:20 Panel Discussion 1 – Expectations for AMR Alliance Japan Policy Recommendations

This panel will discuss potential AMR Alliance Japan policy recommendations and action related to the development of rapid diagnostics to promote the appropriate use of antibiotics, AMR education/information-sharing targeting the public and medical personnel, the construction of an AMR surveillance system, and the incentives needed to further encourage AMR-related R&D.

Panelists:

Jenelle S. Krishnamoorthy (Associate Vice President, Global Policy, Communications and

Population Health, Merck & Co.)

Hiroshi Kiyota (President, Japanese Society of Chemotherapy /

Professor, Department of Urology, The Jikei University Katsushika Medical Center)

Takuko Sawada (Director of the Board, Vice President, Corporate Strategy Division, Shionogi & Co., Ltd.)

Satoshi Kamayachi (Executive Board Members, Japan Medical Association)

Kazuhiro Hamaji (Nippon Becton Dickinson Company, Ltd.)

Moderator: Matt McEnany (Manager, HGPI)

15:20-15:30 Coffee Break

15:30-16:30 Panel Discussion 2 – Multi-stakeholder Cooperation on AMR Policies

This panel will discuss public-private stakeholder expectations for AMR Alliance Japan and potential opportunities for international and multi-stakeholder collaborations.

Panelists:

Yasunori Tawaragi (Director, International Affairs, Japan Pharmaceutical Manufacturers Association)

Kuniaki Miyake (Director, Tuberculosis and Infectious Diseases Control Division, MHLW)

Kazuhiro Tateda (President, The Japanese Association for Infectious Diseases /

President, The Japanese Society for Clinical Microbiology /

Professor, Department of Microbiology and Infectious Diseases, Toho University)

Kyoko Ama (Representative, *Ippan Shadan Hojin Shiro Shoni Iryo Mamoro Kodomo-tachi no Kai*)

Moderator: Manami Takamatsu (Manager, HGPI)

16:30-16:40 **Closing Remarks**

Mitsuo Kaku (Professor, Infection Control and Laboratory Diagnostics, Internal Medicine,

Department of Medical Sciences, Graduate School of Medicine, Tohoku University)

16:45-17:45 **Reception**

Notes: 1. Program is subject to change; 2. Simultaneous Japanese-English interpretation will be provided.

■ Meeting Rule: This meeting will be held under the Chatham House Rule, which offers anonymity to speakers in order to promote open communication.



乗竹 亮治

特定非営利活動法人 日本医療政策機構 理事·事務局長/CEO

日本医療政策機構設立初期に参画。慢性疾患領域における患者アドボカシー団体の国際連携支援プロジェクトや、震災復興支援プロジェクトなどをリード。その後、国際NGOにて、アジア太平洋地域を主として、途上国政府と民間企業および国際NGOが共同参画する医療アセスメント事業などを実施。また、米海軍と国際NGOらによる医療人道支援プログラムの設計など、軍民連携プログラムにも多く従事。慶應義塾大学総合政策学部卒業、オランダ・アムステルダム大学医療人類学修士。米国医療支援NGO Project HOPE プロボノ・コンサルタント。政策研究大学院大学客員研究員。東京都「超高齢社会における東京のあり方懇談会」委員。

Ryoji Noritake

CEO, Board Member, Health and Global Policy Institute

Mr. Ryoji Noritake is CEO and board member of Health and Global Policy Institute (HGPI). He also serves as a pro-bono consultant for Project HOPE, a US-based medical humanitarian aid organization. Through HOPE and HGPI, he has led health system strengthening projects in the Asia-Pacific region and engaged in US Navy's medical humanitarian projects. His focus is a multi-sectoral approach for health issues such as public-private partnerships and civil-military coordination. He was a Working Group Member for the World Health Organization's "Expert Consultation on Impact Assessment as a tool for Multisectoral Action on Health" in 2012. He is a graduate of Keio University's Faculty of Policy Management, and holds an MSc in Medical Anthropology from the University of Amsterdam, the Netherlands. He is currently a Visiting Scholar at the National Graduate Institute for Policy Studies, a member of Tokyo Metropolitan Government's Policy Discussion Roundtable for Super Ageing Society.

開会の辞(ビデオメッセージ) Welcome Remarks (pre-recorded)

14:05-14:10



黒川 清

特定非営利活動法人 日本医療政策機構 代表理事

東京大学医学部卒。1969年渡米、1979年UCLA内科教授。1983年帰国後、東京大学内科教授、東海大学医学部長、日本学術会議会長、内閣府総合科学技術会議議員(2003-2007年)、内閣特別顧問(2006-2008年)、世界保健機関(WHO: World Health Organization)コミッショナー(2005-2009年)などを歴任。国会福島原発事故調査委員会委員長(2011年12月-2012年7月)、公益社団法人グローバルヘルス技術振興基金のChair and Representative Director(2013年1月-2018年6月)現在、内閣官房健康・医療戦略室健康・医療戦略参与、マサチューセッツ工科大学客員研究員、世界認知症協議会(WDC: World Dementia Council)メンバー、ハーバード公衆衛生大学院 John B. Little(JBL)Center for Radiation Sciences 国際アドバイザリーボードメンバー、政策研究大学院大学名誉教授、東京大学名誉教授。

< http://www.kiyoshikurokawa.com >

Kiyoshi Kurokawa

Chairman, Health and Global Policy Institute

Dr. Kiyoshi Kurokawa, MD, MACP; Professor Emeritus, National Graduate Institute for Policy Studies and the University of Tokyo; Chairman, Health and Global Policy Institute; Member of World Dementia Council and International Scientific Advisory Committee (ISAC) member, Harvard T.H. Chan School of Public Health, JBL Center for Radiation Sciences. A graduate of the University of Tokyo, Faculty of Medicine; he was a professor of medicine at the School of Medicine of UCLA (1979-1984), at he University of Tokyo (1989-1996), the Dean of the School of Medicine at Tokai University (1996-2002), President of Science Council of Japan (2003-2006), Science Advisor to the Prime Minister (2006-2008), Executive member of many national and international professional societies, WHO Commissioner (2005-2009), Institute of Medicine of National Academies of Sciences of USA; and Chairman of Fukushima Nuclear Accident Independent Investigation Commission by the National Diet of Japan (December 2011 – July 2012).



宇都宮 啓 厚生労働省 健康局長

慶應義塾大学医学部卒業(1986年)。その後、厚生省大臣官房統計情報部衛生統計課を経て、岩手県環境保健部保健予防課の岩手県高次救急センターにて臨床研修(1988年)、岩手県久慈保健所(1989年)、成田空港検疫所(1990年)に勤務。Tulane大学公衆衛生・熱帯医学大学院を経て、California大学San Francisco校保健政策研究所に勤務。その後、環境庁地球環境部環境保全対策課研究調査室、厚生省保健医療局疾病対策課、世界保健機構(WHO)西太平洋地域事務局、厚生省大臣官房政策課、厚生省大臣官房国際課、厚生省保健医療局地域保健・健康増進栄養課、厚生労働省健康局総務課、大臣官房厚生科学課主任科学技術調整官、岡山県保健福祉部長、厚生労働省医政局医事課医師臨床研修推進室長、医政局研究開発振興課医療機器・情報室長、大臣官房総務課企画官(保健局併任)、老健局老人保健課長、保健局医療課長、国際医療研究センター企画戦略局長兼国際医療協力局長、成田検疫所長を歴任。2017年に厚生労働省大臣官房生活衛生・食品安全審議官を経て、2018年から厚生労働省健康局長を務める。

Osamu Utsunomiya

Director-General, Health Service Bureau, MHLW

Dr. Osamu Utsunomiya is Director-General of the Health Service Bureau, Ministry of Health, Labour and Welfare. A graduate of Keio University School of Medicine (1996). Conducted clinical practice at Health Prevention Section, Environmental Health Department of Iwate prefecture (1998). Then went on to the Kuji Public Health Center (1989), followed by the Narita Airport Quarantine Station (1990). He worked at the School of Public Health and Tropical Medicine, Tulane University (1991), at the University of California San Francisco Institute for Health Policy Studies (1992), at the Global Environmental Issues Division, Global Environment Department of Ministry of the Environment (1993), at the Specific Diseases Control Division, Health Care Bureau, Ministry of Health and Welfare (1995), and at the Regional Office for the Western Pacific, World Health Organization (1996). He served concurrently in the Policy Division, Minister's Secretariat, Ministry of Health and Welfare and the International Affairs Division, Minister's Secretariat, Ministry of Health and Welfare (1998), before moving to the Community Health/Health Promotion and Nutrition Division, Health Care Bureau, Ministry of Health and Welfare (1999), and then to the General Coordination Division, Health Service Bureau, Ministry of Health, Labour and Welfare (2001). He was the Senior Science and Technology Coordinator, Health Science Division, Minister's Secretariat, Ministry of Health, Labour and Welfare (2001), Head of the Health and Welfare Department, Okayama Prefecture (2002), Head of Clinical Training Promotion Office, Medical Professions Division, Health Policy Bureau, Ministry of Health, Labour and Welfare (2004), Head of the Medical Device & Information Office, Research and Development Division, Health Policy Bureau, Ministry of Health, Labour and Welfare (2006), and Planning Officer, General Coordination Division, Minister's Secretariat, Ministry of Health, Labour and Welfare (Health Insurance Bureau (2007). He has also served at the Division of the Heath for the Elderly, Health and Welfare Bureau for the Elderly, Ministry of Health, Labour and Welfare (2009), and as Head of Medical Economics Division, Health Insurance Bureau, Ministry of Health, Labour and Welfare (2012), Head of Strategic Planning Bureau, and International Medical Cooperation Bureau, National Center for Global Health and Medicine (2014), Head of Narita Airport Quarantine Station (2016), and Advisory officer of Environmental Health and Food Safety, Minister's secretariat, Ministry of Health, Labour and Welfare (2017).

Panel Discussion 1 "Expectations for AMR Alliance Japan Policy Recommendations"

パネリスト Panelists



Jenelle S. Krishnamoorthy

Merck & Co., Inc., グローバル公共政策、コミュニケーション&ポピュレーション ヘルス、アソシエイトバイスプレジデント

ランドルフ・メイコン大学卒業後、テネシー大学にて修士課程修了。その後ヴァージニア連邦大学にて博士号取得。ブラウン大学医学部で小児肥満やたばこ問題に関する研究を行い、小児臨床心理学インターンシップとポスト・ドクター・フェローシップを修了。2003年から2004年にかけて、米国科学振興協会(AAAS)のフェローとしてHarkin会長のチームに参画。2004年から2005年にかけて、米国国務省南アジア事務局にて健康、科学、技術及びインドの環境問題に従事し、その後Harkin会長の米国上院保健・教育・労働・年金(HELP)委員会の保健政策ディレクター。2015年1月、公認臨床心理士としてMerck & Co., Inc., Kenilworth, N.J., U.S.A.に入社。現在、同社のグローバル公共政策、コミュニケーション&ポピュレーションへルスのアソシエイトバイスプレジデント。

Jenelle S. Krishnamoorthy

Associate Vice President, Global Policy, Communications and Population Health, Merck & Co.

Dr. Jenelle Krishnamoorthy is the Associate Vice President for Global Policy, Communications and Population Health at Merck & Co., Inc., Kenilworth, N.J., U.S.A. and is trained as a licensed clinical psychologist. Prior to joining the company in January 2015, Jenelle was the Health Policy Director for the Health, Education, Labor and Pensions (HELP) Committee in the United States Senate for Chairman Harkin. Dr. Krishnamoorthy first joined Chairman Harkin's team as an American Association for the Advancement of Science (AAAS) Fellow in 2003 and 2004. During 2004 and 2005 Jenelle worked at the U.S. State Department in the Bureau of South Asian Affairs on health, science, technology, and environment issues with India on an AAAS Diplomacy Fellowship. Early in her career, Jenelle completed her pediatric clinical psychology internship and post-doctoral fellowship at Brown Medical School where she conducted research in the areas of childhood obesity and tobacco issues. Dr. Krishnamoorthy received her B.S. from Randolph-Macon College, M.S. from the University of Tennessee and her Ph.D. from Virginia Commonwealth University.



清田 浩

公益社団法人日本化学療法学会理事長 東京慈恵会医科大学葛飾医療センター泌尿器科教授

東京慈恵会医科大学卒。東京慈恵会医科大学泌尿器科学教室に入局後、順天堂大学医学部細菌学教室研究生(1982-3年)、ハーバード大学ブリガム&ウィメンズ病院附属チャンニング研究所研究員(1987-9年)を経て東京慈恵会医科大学泌尿器科学教室講師(1991年)、准教授(2003年)、東京慈恵会医科大学葛飾医療センター泌尿器科教授(2012年)となり現在に至る。現在、厚生労働省薬事・食品衛生審議会医薬品第二部会部会長、AMED抗菌薬産学官連絡会委員。

Hiroshi Kiyota

President, Japanese Society of Chemotherapy

Professor, Department of Urology, The Jikei University Katsushika Medical Center

Dr. Hiroshi Kiyota is a professor of Department of Urology, The Jikei University Katsushika Medical Center, and President of Japanese Society of Chemotherapy. After graduating The Jikei University, School of Medicine, he was a research fellow of Bacteriology, Juntendo University (1982-3), and a research fellow of Channing Laboratory, Brigham & Women's Hospital, Harvard Medical School (1987-9). He served as Assistant Professor (1991-2003) and Associate Professor of Department of Urology (2003-2012), The Jikei University, School of Medicine. He is now Professor of Department of Urology, The Jikei University Katsushika Medical Center (2012-), President of Japanese Society of Chemotherapy (2016-), Chairman of the Second Committee on New Drugs of the Pharmaceutical Affairs and Food Sanitation Council, and a member of AMED Antimicrobial Public-Private Partnership Meeting.

Panel Discussion 1 "Expectations for AMR Alliance Japan Policy Recommendations"

パネリスト Panelists



澤田 拓子

塩野義製薬株式会社 取締役 副社長

京都大学農学部卒業後、塩野義製薬会社に1977年入社、以来30年以上にわたり医薬品開発や経営戦略に携わる。グローバル医薬開発本部長、経営戦略本部長、取締役などの要職を歴任。 2017年より現職の取締役副社長を務める。

Takuko Sawada

Vice President, Shionogi & Co., Ltd.

Following her graduation from Kyoto University, Ms. Takuko Sawada joined Shionogi & Co., Ltd. In 1977. Since then, she has served for over 30 years, leading a number of pharmaceutical development projects and corporate strategy planning. Ms. Sawada successively held various posts in the company including the senior vice president of Global Pharmaceutical Development Division, the senior vice president of Corporate Strategy Division and Corporate Planning Department, and the board director. She has served as Executive Vice President since 2017.



釜萢 敏

公益社団法人日本医師会 常任理事

昭和53年3月日本医科大学卒業。昭和53年4月日本医科大学付属第一病院小児科、昭和63年9月1日小泉小児科医院院長に就任。平成9年4月~平成13年3月高崎市医師会理事、平成13年4月~平成17年3月高崎市医師会副会長、平成17年4月~平成23年3月高崎市医師会会長、平成23年6月群馬県医師会参与、平成26年6月日本医師会常任理事に就任。

Satoshi Kamayachi

Executive Board Member, Japan Medical Association

Dr. Satoshi Kamayachi graduated from Nippon Medical School in March of 1978. In April of the same year, he joined the pediatric unit of the school's affiliated hospital. On September 1, 1988, he became director of Koizumi pediatric clinic. From April 1997 to March 2001, he was director at the Takasaki Medical Association, followed by a tenure as vice-president from April 2001 to March 2005, and as president from April 2005 to March 2011. In June of 2011, he became advisor to Gunma Medical Association, and in June of 2014 executive board member of the Japan Medical Association.



濱地 和弘

日本ベクトン・ディッキンソン株式会社 Urology and Critical Care事業部 事業部長

1988年成蹊大学経済学部経営学科卒業。1988年から2012年まで株式会社日立ハイテクノロジーズにて臨床検査製品の開発、マーケティング、営業、戦略立案等幅広い業務に従事。2012年、日本ベクトン・ディッキンソン ダイアグノスティック事業部長に就任。その後、ダイアベティーズケア事業部長、ファーマシューティカルシステム事業部長を兼任。現在、BDグループの株式会社メディコンにてUrology and Critical Care事業部長。

Kazuhiro Hamaji

Senior Director, Urology and Critical Care, Nippon Becton Dickinson Company, Ltd.

Mr. Kazuhiro Hamaji joined Nippon Becton Dickinson Company, Ltd. as Business Director of Diagnostic Systems and as a member of BD Japan Leadership Team in July 2012. In 2017 and 2018, he also lead Diabetes Care and Pharmaceutical Systems, and now he is leading Urology and Critical Care business in Japan after BD acquired CR Bard. Prior to that, he was the General Manager of Marketing at Medical Systems Sales and Marketing Division of Hitachi High-Technologies Corporation. He has a Bachelor of Economics from Seikei University in Tokyo, Japan.

「AMR Alliance Japanが打ち出すべき政策提言」

Panel Discussion 1 "Expectations for AMR Alliance Japan Policy Recommendations"

モデレーター Moderator



マット マケナニ

特定非営利活動法人 日本医療政策機構 マネージャー

米国コロンビア大学 公衆衛生学修士課程(MPH: Master of Public Health)卒業。専攻は国際保健における疫学。在学中は半年間にわたり、世界保健機関(WHO: World Health Organization)コラボレーティングセンターである上海メンタルヘルスセンターに在籍し、中国の薬物乱用に関する研究、および国際疾病分類第11改定版(ICD-11)の作成において分類と検証のサポート業務に携わった。卒業後は米国ニュージャージー州にあるGenesis Research LLCの上級疫学研究員として、主に精神疾患ならびに米国規制薬物法におけるDEA Schedule II / III薬物に関する市販後の薬剤疫学研究に従事。さらに医療ビックデータの専門家として、米国内および国際的な数々のデータベースを用いて、患者数1億人を超える規模の研究を計画実行した経験も併せ持つ。その他10年以上にわたり、公的機関の通信部門、日本の中央省庁向けプレス業務、国連機関、および製薬企業での業務経験を経て、2018年より日本医療政策機構に参画。主に薬剤耐性(AMR: Antimicrobial Resistance)対策、ヘルスケアイノベーション事業を担当している。

Matt McEnany

Manager, Health and Global Policy Institute

Mr. Matt McEnany joined HGPI in 2018. He is responsible for the Institute's work on antimicrobial resistance and emerging healthcare innovations. Mr. McEnany holds a Master of Public Health in Epidemiology with a Certificate in Global Health from Columbia University. While attending Columbia, he was posted for half a year at a World Health Organization (WHO) Collaborating Center, the Shanghai Mental Health Center, where he researched drug abuse in the People's Republic of China and worked to support the localization and validation of the 11th Revision of the International Classification of Diseases (ICD-11). Following that, Mr. McEnany worked for New Jersey-based Genesis Research LLC, where he served as Senior Epidemiologist primarily in charge of post-market pharmacoepidemiologic studies dealing with mental health disorders and prescription opioids. Mr. McEnany is an expert in Big Data healthcare research, with experience planning and executing studies including as many as 100+ million patients across dozens of US and international databases. He also has over ten years of experience working in communications in the public sector, creating mainly press materials for Japanese central government ministries, United Nations agencies, and multinational pharmaceutical companies.

Panel Discussion 2 "Multi-stakeholder Cooperation on AMR Policies"

パネリスト Panelists



俵木 保典

日本製薬工業協会 国際部長

1983年東京大学薬学部薬学科修士課程卒 同年、サントリー株式会社医薬事業本部生物医学研究所に所属し、分子生物学、遺伝子工学を駆使したバイオ医薬品の研究開発に従事。1995年薬学博士号取得。2003年医薬事業の分社化に伴い設立されたアスビオファーマ(株)では、事業企画部部長、生物医学研究所部長、事業企画部長を歴任。2010年から5年間米国臨床開発子会社のアスビオファーマシューティカルスインクに社長として出向。帰国後第一三共(株)に転籍し、メディカルアフェアーズ本部・ユニットを立上げ、本部長・ユニット長を務める。2018年4月に渉外部に異動、9月から現職。

Yasunori Tawaragi

Director, International Affairs, Japan Pharmaceutical Manufacturers Association (JPMA)

Dr. Yasunori Tawaragi graduated from the pharmaceutical department of Tokyo University as master's degree and started his work as a researcher of Suntory Biomedical Research Institute in 1983. He engaged in R&D of bio-pharmaceuticals based on biochemistry and molecular biology, and got Ph.D. in 1995. In 2003, Suntory decided to separate pharmaceutical division and established a new company Asubio. He was consecutively general manager of business planning department, general manager of Biomedical Research Laboratories and VP of business planning department of Asubio. From 2010, he worked as the president of Asubio Pharmaceuticals Inc. in US to conduct clinical studies in US for five years. In 2015, he transferred to the parent company, Daiichi-Sankyo and contributed to establish Medical Affairs Division and Unit and acted the head of the division and the unit. In 2018, he moved to external affairs department and from this September, he is a Director of International Affairs, JPMA.



三宅 邦明

厚生労働省 健康局 結核感染症課長

慶應義塾大学医学部卒。1997年旧厚生省入省後、消防庁や外務省在フィリピン日本国大使館で 勤務したのち、医政局政策医療課長補佐や石川県健康福祉部長(2012年4月-2013年3月)、内 閣官房新型インフルエンザ等対策室企画官(2013年4月-2015年6月)を歴任。2017年6月まで医 政局経済課医療機器政策室長を務め、同年7月より現職。

Kuniaki Miyake

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

Dr. Kuniaki Miyake graduated from Keio University School of Medicine, and started his career at the Ministry of Health and Welfare (MHW) in 1997, where he worked at several departments including the Fire and Disaster Management Agency, and the Embassy of Japan in the Philippines. At the Health Policy Bureau, he served as the assistant director of the Health Care Policy Division. Dr. Miyake also worked as the director of the Department of Health and Social Welfare of Ishikawa Prefecture from April 2012 to March 2013, and as the planning officer at the Cabinet Secretariat's Office for Pandemic Influenza and New Infectious Diseases Preparedness and Response from April 2013 to June 2015. Until June 2017, he was the director of the Department of Medical Equipment Policy of Economic Affairs Division at the Health Policy Bureau.

パネリスト Panelists



舘田 一博

日本感染症学会 理事長 日本臨床微生物学会 理事長 東邦大学微生物・感染症学講座 教授

長崎大学医学部内科学講座にて研修医として勤務後、同大学医学部臨床検査医医学大学院において博士号取得。東邦大学医学部微生物学講座にて、助教及び講師として勤務後、ミシガン大学呼吸器内科留学。2011年より東邦大学医学部微生物・感染症講座において、主任教授を務める。2017年に一般社団法人日本感染症学会理事長に就任。2018年に一般社団法人日本臨床微生物学会理事長に就任。

Kazuhiro Tateda

President, The Japanese Association for Infectious Diseases
President, The Japanese Society for Clinical Microbiology
Professor, Department of Microbiology and Infectious Diseases, Toho University

After serving as a resident in internal medicine at Nagasaki University School of Medicine, Dr. Kazuhiro Tateda obtained his PhD degree from Nagasaki University. Following his positions as an assistant professor and thereafter an associate professor at the Department of Microbiology of Toho University, Dr. Tateda worked as a visiting professor at the Department of Respiratory and Critical Care Medicine at University of Michigan Medical School. Since 2011, Dr. Tateda has been serving as a professor and the chairman of the Department of Microbiology and Infectious Diseases at Toho University. In 2017, he was appointed as the president of the Japanese Association for Infectious Diseases, and in 2018, president of the Japanese Society for Clinical Microbiology.



阿真 京子

一般社団法人知ろう小児医療守ろう子ども達の会 代表

1974年東京都生まれ。都内短期大学卒業後、日本語教師養成課程修了。マレーシア 国立サラワク大学にて日本語講師を務め、帰国後外務省・外郭団体である(社)日本外交協会にて国際交流・協力に携わる。その後、夫と飲食店を経営。2007年4月、保護者に向けた小児医療の知識の普及によって、小児医療の現状をより良くしたいと『知ろう!小児医療 守ろう!子ども達』の会を発足させ、2012年7月に一般社団法人知ろう小児医療守ろう子ども達の会となる。同会による講座は150回を数え、5000人以上の乳幼児の保護者へ知識の普及を行う。現在まで同会代表。東京立正短期大学 専攻科 幼児教育専攻(『医療と子育て』)非常勤講師。14歳11歳9歳三男児の母。

Kyoko Ama

Representative, Ippan Shadan Hojin Shiro Shoni Iryo Mamoro Kodomo-tachi no Kai

Ms. Kyoko Ama was born in Tokyo in 1974. After graduating from a junior college, she completed a Japanese language teacher training course. She then worked as Japanese language teacher at Universiti Malaysia Sarawak. After her return to Japan, she joined the SOCIETY for Promotion of Japanese Diplomacy, an auxiliary organization to the Japanese Ministry of Foreign Affairs, in which she was involved in activities of international exchange and cooperation. Afterwards, she managed a restaurant with her husband. In April of 2007, Ms. Ama established "Shiro! Shoni Iryo Mamoro! Kodomo-tachi" association, whose objective was to improve the prevailing state of young children and infant care by disseminating information on child and infant care to parents and guardians of children. In July of 2012, the association became a general incorporated association, bearing the name "Shiro Shoni Iryo Mamoro Kodomo-tachi." The association conducts 150 lectures to over 5,000 parents and guardians of infants and young children. Ms. Ama is currently assuming the role of representative of the association, and is a part-time lecturer on childcare and childrearing in the field of early childhood education in non-degree courses for graduates at Tokyo Rissho Junior College. She is the mother of three boys, aged 14, 11, and 9.

Panel Discussion 2 "Multi-stakeholder Cooperation on AMR Policies"

モデレーター Moderator



髙松 真菜美

特定非営利活動法人 日本医療政策機構 マネージャー

大分県出身。九州大学大学院医学系学府医療経営・管理学専攻卒業(医療経営・管理学修士(専門職))。卒業後は、保険者である健康保険組合の連合組織、健康保険組合連合会(以下、健保連)に2007年に就職。健保連では、診療報酬・介護報酬同時改定業務などを担当。2017年より日本医療政策機構に出向。保険者機能強化に関するプロジェクトを企画実行している。

Manami Takamatsu

Manager, Health and Global Policy Institute

Originally from Oita Prefecture, Ms. Manami Takamatsu graduated from the Kyushu University Department of Health Care Administration and Management, Graduate School of Medical Sciences, with a Master of Health Administration. After graduating from Kyushu University, in 2007, Ms. Takamatsu began work at the National Federation of Health Insurance Societies (KENPOREN). At KENPOREN, she was in charge of work related to the simultaneous revision of medical service and long-term care fees. In 2017, she was seconded to HGPI. She is working to plan projects related to systems for the delivery of healthcare in Japan, and the strengthening of insurer functions.

閉会の辞 Closing Remarks

16:30-16:40



賀来 満夫

東北大学大学院医学系研究科内科病態学講座 総合感染症学分野 / 感染制御·検査診断学分野 教授

東北大学病院総合感染症科 科長

東北大学病院検査部 部長

長崎大学医学部卒業、同大学院終了、医学博士取得。現在、厚生労働省厚生科学審議会委員 (感染症部会)、同省院内感染対策中央会議委員、同省食中毒部会委員、同省主催院内感染 対策講習会講師、世界保健機関感染症・感染制御アドバイザー。日本環境感染学会理事長。

Mitsuo Kaku

Professor, Department of Infection Control and Laboratory Diagnostics, Tohoku University Graduate School of Medicine

Dr. Mitsuo Kaku, MD, PhD, is a Professor of Department of Infectious Diseases, Department of Infection Control & Laboratory Diagnostics, Tohoku University Graduate School of Medicine. His specialties are the management of infectious diseases and infection prevention & control. He is a president of the Japanese Society for Infection Prevention & Control. And He is a member of a number of committees of the Ministry of Health, Labour and Welfare — namely the Central Specialist Committee for Infection Control, the Health Sciences Council, the Pharmaceutical Affairs and Food Sanitation Council, and a lecturer for the class on measures against nosocomial infections convened by the same ministry — as well as WHO consultant for Global Outbreak Response. He acquired a medical degree in 1981 (Nagasaki University School of Medicine), PhD in 1986 (Nagasaki University).

「AMR Alliance Japan」設立プロジェクト概要 AMR Alliance Japan – Project Background

■ 「AMR Alliance Japan」の目的

国内外のAMRに関連した産官学民などのステークホルダーが結集することで、立場を超えて議論や調整を重ね、AMR政策の進展と対策の具体的な実施に寄与する。さらには、G20におけるAMR対策のアジェンダ化を提言し、国際連携を促進する。特にAMR課題が顕著なアジア太平洋地域においては、日本が国際的なリーダーシップを引き続き発揮していく。具体的な、政策テーマとしては、適正診断の推進、迅速検査の推進、R&Dに関するインセンティブ・モデルの設計、国際的なインセンティブ・メカニズムの設計、検査データの分野横断的かつ国際的な統合の促進、アクションプランの推進、啓発活動の促進などを検討する。テーマはアライアンスメンバーの合意により、随時更新や追加するものとする。

■ 「AMR Alliance Japan」運営体制

暫定的な事務局機能を日本医療政策機構に置き、当機構が運営する。将来的な別法人の設立や、既存の関連団体への統合も目指す。

■ 「AMR Alliance Japan」今後のスケジュール

2018年9月に開催した、キックオフ・ミーティングで議論した論点をもとに、AMR Alliance Japanの今後の具体的活動に向けたビジョンを設定していく。2019年度の活動に向けた準備会合では、アライアンスの具体的な運営方法や学会との共同イベントなどについて協議を進める。

■ 今後の予定

2019年度の活動に向けた準備会合(ラウンドテーブル形式)

日時:2019年1月(未定)

参加予定者:政策立案者、有識者、海外有識者、関連省庁関係者など20名程度(招待制)

内容:AMR Alliance Japanに関する政策提言書の策定。AMR Alliance Japan運営に向けて、事務局体制、設立スケジュール、必要となる作業の最終確認。2019年度の関連学会との共同イベントの検討や2019年度の活動内容の決定。

■ The Mission of AMR Alliance Japan

By bringing together AMR-related domestic and foreign stakeholders from the government, academia, industry and civil society, AMR Alliance Japan aims to advance policies and implement concrete measures against AMR, lobby for the inclusion of AMR in the G20 Osaka Summit agenda, and promote international cooperation on AMR. Japan will persist in demonstrating leadership across the Asia-Pacific region, where the challenge of AMR is formidable. Through the holding of several cross-sectoral and multidisciplinary debates, AMR Alliance Japan hopes to encourage collaboration between stakeholders. Policy themes currently being considered by the AMR Alliance Japan team include the promotion of rapid testing, domestic and international incentives for R&D, cross-sectoral and international data sharing related to AMR, Japan's National Action Plan on AMR, and awareness raising activities. Themes will be updated or added as needed through discussion and agreement by Alliance members.

Governing structure

The Alliance will be temporarily housed in and managed by HGPI. In the future, there are hopes that AMR Alliance Japan will be established as a separate organization or integrated further into HGPI.

■ Inauguration schedule (2018-2019)

The vision for AMR Alliance Japan will be defined based on deliberations during the AMR Alliance Japan Kick-off Meeting that took place in September 2018. That vision will shape the scope and nature of the Alliance's tasks and activities to come, and will be approved during a preparatory meeting to be held in 2019. The preparatory meeting will also discuss the Alliance's management structure and the future joint events that will be convened by the Alliance and member academic societies.

■ The Alliance past 2019

2019 preparatory meeting for the Alliance's tasks and activities (roundtable discussions)

Date: January 2019 (exact date not yet decided)

Attendees: Policymakers, domestic and foreign experts, public officials – About 20 (attendance by invitation only)

This meeting will formulate the policy recommendations that AMR Alliance Japan will release; finalize the management structure of the Alliance, including the organization of the secretariat and the schedule of Alliance activities; discuss the possibility of holding joint events with related academic societies; and decide upon the activities to be conducted in 2019.

AMR Alliance Japan設立記念 グローバル専門家会合 開催の背景

毎年、世界中で少なくとも約70万人もの人が薬剤耐性(AMR: Antimicrobial Resistance)により死亡している。このような状況を踏まえて、2015年5月に世界保健機関(WHO)総会で採択された「薬剤耐性(AMR)に関するグローバル・アクション・プラン」をもとに、各国は自国の行動計画に基づいて対策強化に取り組んでいる。さらに、諸外国では実効性をもってAMR対策を推進するためにアライアンス設立の動きがある。このような国際連携のモメンタムを維持すべく、2019年6月に大阪にて開催されるG20日本開催でも、AMR対策のアジェンダ化も期待されている。

わが国においては、医療機関でのAMR問題の拡大に加えて、医療機関外での市中感染型の薬剤耐性感染症が増加しており、2016年4月に「薬剤耐性(AMR)対策アクションプラン」が制定され、AMR対策を推進している。こうした国内外の流れを受け、当機構は2016年からAMRに関する専門家会合をこれまでに3回開催してきた。第1回目の会合では、「AMRの世界的脅威と日本が果たすべき役割」について、産官学民を巻き込んだ政策議論を実施し、第2回では「AMR政策の進展に向けた7つの提言」を策定した。さらに、第3回は世界抗菌薬啓発週間に合わせ、アクションプラン推進に向けて国内で取るべき具体的な課題とその施策について、産官学民で議論を重ね、論点を抽出した。今年9月には、3回にわたるグローバル専門家会合で抽出された論点をもとに、AMR政策のさらなる進展と対策の具体的な実施につなげるためキックオフ・ミーティング「「AMR Alliance Japan」設立ビジョンの設定に向けた課題整理」を開催し、AMR Alliance Japan設立に向け、ビジョンを描いていく上での課題を整理した。

本会合では、キックオフ・ミーティングにおいて抽出された以下の活動への示唆を踏まえ、AMR Alliance Japan が今後活動していく中で、必要となる具体的な取組み(迅速診断を促進するための診療報酬体系の見直し、医療従事者と国民を対象とした抗菌薬適正使用啓発資材の作成、全てのケースを収集できるサーベイランスシステムの構築、日本における抗菌薬開発を促進するために必要なインセンティブ・メカニズムの創設)について、産官学民を巻き込んで議論をする。

【キックオフ・ミーティングでの議論受けての今後のAMR Alliance Japanの活動への示唆】

- ✓ 2020年度診療報酬改定に向けた迅速検査報告に関する評価項目および、診断を踏まえた抗菌薬の適正使用のさらなる促進に向けた意見書の作成
- ✓ 次回の感染症法改正の際に、AMR対策に関する具体的な取組み内容を明記するための政策提言の策定
- ✓ 産官学民のマルチステークホルダーを結集させる会合を定期的に開催し、適正使用に向けた迅速検査の重要性や新規抗菌薬開発におけるインセンティブの必要性について議論し、共通認識を醸成できるプラットフォームの構築
- ✓ 外来や介護現場における抗菌薬の使用状況も含めた、国内のAMRに関する全てのケースを収集できるサーベイランスシステムの構築
- ✓ 各職種における感染症の専門・認定資格者の増加支援や医学部・薬学部等の感染症に関する教育の充実に向けた支援
- ✓ 日本と諸外国の抗菌薬の開発状況などAMR対策に関する情報を1カ所に集約し、把握できる情報発信サイトの作成
- ✓ 医師や薬剤師がどのような知識をもとに患者に対し抗菌薬を処方し、服薬指導をしているのか国民が理解できるような国民向けの抗菌薬の手引書等のコミュニケーションツールの提供

Global Expert Meeting to Commemorate the Establishment of AMR Alliance Japan -Background

Every year, Antimicrobial Resistance (AMR) kills approximately 700,000 people globally. The magnitude of this issue drove the WHO to adopt a Global Action Plan on AMR during its May 2015 World Health Assembly. That action plan called upon member states to reinforce measures against AMR and draw up their own national action plans. In addition to those efforts, many countries have been working to establish alliances on this issue. Such momentum for international collaboration must be sustained. It hoped that measures against AMR will be included in the agenda of the upcoming G20 Osaka Summit to be held in June 2019.

In Japan, AMR has become a major challenge for many medical facilities, with cases of community-acquired drug-resistant infections on the rise nationally. Japan enacted its National Action Plan on Antimicrobial Resistance in April 2016. Sensing the growing concern about AMR domestically and abroad, HGPI has taken the initiative to host three expert meetings on this subject since 2016. The 1st expert meeting, "Japan's Role in Addressing Global Antimicrobial Resistance" brought together actors from the Government, academia, and industry for a debate on policy. The 2nd meeting produced "Seven Recommendations for Promoting Measures Against AMR." The 3rd meeting coincided with World Antibiotic Awareness Week, and again brought together stakeholders from the Government, academia, and industry for a discussion on Japan's national action plan, concrete obstacles to its implementation, and measures to overcome those obstacles. In September 2018, HGPI convened the AMR Alliance Japan Kick-off Meeting to discuss the vision for AMR Alliance Japan and further promote policies on AMR based on the conversations in the previous three expert meetings.

To commemorate the official establishment of AMR Alliance Japan, HGPI will host a global expert meeting featuring representatives from academia, the Government, industry, and civil society. Based on the issues raised during the Kick-off Meeting (listed below), participants will debate and define the concrete initiatives that the Alliance should undertake on matters such as the revision of the medical fee system in order to promote rapid diagnostic technology, guidelines on the proper use of antimicrobials for both medical personnel and the public, the creation of an AMR surveillance data repository, the founding of a Japanese consortium for drug discovery, and the promotion of incentives to stimulating drug development.

Urgent Issues Related to AMR Highlighted During the September Kick-off Meeting

- Create a written suggestion for the 2020 Update of the Drug Pricing System in Japan that includes further steps to be taken to promote the proper use of antimicrobials based on diagnoses, as well as evaluation items related to rapid testing.
- ✓ Formulate policy recommendations for the next revision of the Infectious Disease Law to specify which actions must be undertaken to combat AMR.
- ✓ Hold regular meetings that bring together multiple stakeholders from government and academia to discuss the importance of rapid testing to ensure proper drug use, as well as the need for incentives to support new antimicrobial development and create a platform that enables common understanding.
- ✓ Build a surveillance system that enables the examination of every domestic AMR case, as well as outcomes related to AMR, including antimicrobial usage in outpatient facilities and care centers.
- ✓ Offer support to increase the number of infectious disease specialists among all medical occupations, and toward the expansion of educational curricula related to infectious diseases in medical and pharmaceutical faculties.
- ✓ Create a website to disseminate collected information on AMR countermeasures such as the development of antimicrobials in Japan and other countries.
- ✓ Propose a communication tool such as guidelines on antimicrobials to enhance the public's understanding of the knowledge on which doctors and pharmacists base their decisions when prescribing antimicrobials and the reasons behind their usage instructions.

日本医療政策機構 寄附・助成の受領に関する指針

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As an independent, non-profit, non-partisan private think tank, Health and Global Policy Institute, (the Institute) complies with the following guidelines relating to the receipt of grants and contributions.

1. Approval of Mission

The mission of the Institute is to improve the civic mind and individuals' well-being, and to foster a sustainable healthy community by shaping ideas and values, reaching out to global needs, and catalyzing society for impact. The activities of the Institute are supported by organizations and individuals who are in agreement with this mission.

2. Political Neutrality

The Institute is a private, non-profit corporation independent of the government. Moreover, the Institute receives no support from any political party or other organization whose primary purpose is political activity of any nature.

3. Independence of Project Planning and Implementation

The Institute makes independent decisions on the course and content of its projects after gathering the opinions of a broad diversity of interested parties. The opinions of benefactors are solicited, but the Institute exercises independent judgment in determining whether any such opinions are reflected in its activities.

4. Diverse Sources of Funding

In order to secure its independence and neutrality, the Institute will seek to procure the funding necessary for its operation from a broad diversity of foundations, corporations, individuals, and other such sources. Moreover, as a general rule, funding for specific divisions and activities of the Institute will also be sought from multiple sources.

5. Exclusion of Promotional Activity

The Institute will not partake in any activity of which the primary objective is to promote or raise the image or awareness of the products, services or other such like of its benefactors.

6. Written Agreement

Submission of this document will be taken to represent the benefactor's written agreement with the Institute's compliance with the above guidelines.

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