

# ENSURING SUSTAINABLE ACCESS TO EFFECTIVE ANTIBIOTICS: THE PATH FROM UNGA TO IMPACT













INTERNATIONAL CENTRE FOR ANTIMICROBIAL RESISTANCE SOLUTIONS

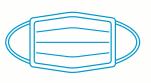












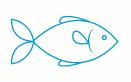














Welcome to Ensuring Sustainable Access to Effective Antibiotics: The Path from UNGA to Impact. We are honored to have the opportunity to gather everyone today to discuss targets and feasible solutions to one of the most urgent threats of our time, antimicrobial resistance.

On behalf of Africa CDC, AMR Action Fund, Bill & Melinda Gates Foundation, FIND, Global AMR R&D Hub, ICARS, IDSA, IFPMA, One Health Trust, and U.S. CDC, we thank you for joining us at this critical moment in the effort to control antimicrobial resistance.

We hope you enjoy the evening. New York, September 22, 2024

September 22, 2024 5 pm-9 pm The Harvard Club 35 West 44th Street New York, NY, 10036 United States of America





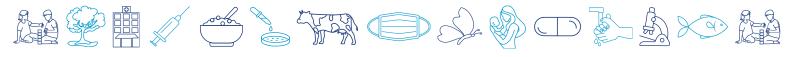












4:00 pm-5:00 pm	Welcome and Registration
5:00 pm-5:05 pm	<b>Welcome Message</b> Dr. Ramanan Laxminarayan – President, One Health Trust
5:05 pm-5:15 pm	A Fireside Chat with Prime Minister of Barbados, The Honorable Mia Amor Mottley
	Hosted by Dr. Ramanan Laxminarayan
	The Honorable Mia Amor Mottley - Prime Minister of Barbados
5:15 pm-5:35 pm	The road to UNGA
	Moderated by Dr. Ramanan Laxminarayan
	Ambassador François Jackman – Permanent Representative of Barbados to the United Nations Ambassador Vanessa Frazier – Permanent Representative of Malta to the United Nations
5.35 nm-5.55 nm	

5:35 pm-5:55 pm

#### Do people understand AMR?

Moderated by *Apoorva Mandavilli* – Science and Global Health Reporter, The New York Times

Presentation by Ilana Ron Levey - Managing Director, Global Analytics, Gallup

Michael Craig - Director of the Antimicrobial Resistance Coordination and Strategy Unit, United States Centers for Disease Control and Prevention (U.S. CDC) Dr. Ghada Zoubiane - Head of Partnerships and Stakeholder Engagement, International Centre for Antimicrobial Resistance Solutions (ICARS)

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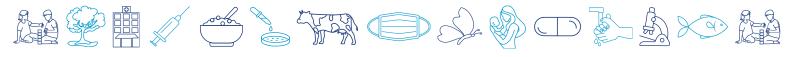












5:55 pm-6:15 pm Preventing infections before they occur

Moderated by Dr. Ramanan Laxminarayan

Presentation by Dr. Joseph Lewnard - Associate Professor of Epidemiology at the School of Public Health, University of California, Berkeley

Dr. Sania Nishtar - CEO, Gavi, the Vaccine Alliance Dr. Sarah Despres - Counselor for Public Health and Science, United States Department of Health and Human Services (HHS)

6:15 pm-6:50 pm Innovation and access

Moderated by *Deepali Patel* – Director of International Policy, AMR Action Fund

Dr. Trevor Mundel - President of Global Health, Bill & Melinda Gates Foundation

Dr. Tina Tan - President-Elect of the Board of Directors, Infectious Disease Society of America (IDSA)

Dr. Marijke Wijnroks - Head of Strategy, Investment and Impact, The Global Fund

6:50 pm-7:10 pm From declaration to implementation: How can we achieve UNGA targets?

Moderated by Apoorva Mandavilli

H.E Dr. Jean Kaseya - Director General, Africa Centres for Disease Control and Prevention Dr. Hanan Balkhy - Regional Director, Eastern Mediterranean Region, World Health Organization

7:10 pm-7:15 pm Closing Remarks

Dr. Ramanan Laxminarayan

7:15 pm-9:00 pm Reception

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# A Fireside Chat with Prime Minister of Barbados, The Honorable Mia Amor Mottley

In conversation with Dr. Ramanan Laxminarayan



The Honorable Mia Amor Mottley, S.C., M.P., became Barbados' eighth and first female Prime Minister on May 25, 2018. Ms. Mottley was elected to the Parliament of Barbados in September 1994 as part of the new Barbados Labour Party Government. Prior to that, she served as one of two Opposition Senators between 1991 and 1994. One of the youngest people ever to be assigned a ministerial portfolio, Ms. Mottley was appointed Minister of Education, Youth Affairs, and Culture from 1994 to 2001. She later served as Attorney General and Deputy Prime Minister of Barbados from 2001 to 2008 and was the first female to hold that position. Ms. Mottley is an Attorney-at-law with a degree from the London School of Economics, specializing in advocacy. She is also a Barrister of the Bar of England and Wales. In 2002, she became a member of the Local Privy Council. She was also admitted to the Inner Bar, becoming the youngest ever Queens Counsel in Barbados. Ms. Mottley is currently chair of the Global Leaders Group on AMR.

# Panel 1: The road to UNGA

#### **Moderator**



Dr. Ramanan Laxminarayan, PhD, MPH, is the Founder and President of the One Health Trust in Washington, DC and Bangalore, India and a senior research scholar at Princeton University. He is an affiliate professor at the University of Washington, senior associate at the Johns Hopkins Bloomberg School of Public Health, and a visiting professor at the University of Strathclyde, Scotland. Dr. Laxminarayan chairs the Board of GARDP and is the founder and Board Chair at HealthCube. Since 1995, Dr. Laxminarayan has worked to improve the understanding of antibiotic resistance as a problem of managing a shared global resource. His research includes over 300 books, book chapters, and peer-reviewed papers in leading journals in science, medicine, and economics.

#### **Panelists**



Ambassador Vanessa Frazier joined the Diplomatic Corps of Malta in 1992 and has held numerous prestigious roles, including postings in Washington, Rome, London, Brussels, and New York, where she currently represents Malta on the UN Security Council. She has served as Director of the Defence Matters Directorate and Ambassador to Italy, Belgium, and NATO. Recognized for her leadership during the Libyan crisis, she has received multiple international honors. She also holds a Doctorate Honoris Causa and lectures on international law and humanitarian issues. She is a dedicated advocate for gender equality and has been named a "Woman Shaping Foreign Policy" by the Women Foreign Policy Group.



Ambassador François Jackman has served as Barbados' Permanent Representative to the United Nations since May 2021. Previously, he was Ambassador to China (2018–2021) and Co-Director of the Confucius Institute in Barbados (2016–2018). Since joining government service in 1995, Jackman has held various senior roles, including Chef de Cabinet to the Prime Minister (2015) and Counsellor at the Embassy in Beijing (2009–2014). He also served as Chef de Cabinet in the Office of the Secretary-General of the African, Caribbean and Pacific Group of States in Belgium (2000-2003); First Secretary at the Barbados Embassy in Brussels (1998-2000); and Associate Economic Affairs Officer with the UN Economic Commission for Latin America and the Caribbean in Trinidad and Tobago (1997). He has a master's in international boundary studies from Durham University and a bachelor's in philosophy from the London School of Economics.

## Panel 2: Do people understand AMR?

#### **Moderator**



Apoorva Mandavilli is a reporter for The New York Times, focusing on science and global health. She shared in the paper's 2021 Pulitzer Prize for Public Service for coverage of the pandemic, and was also a member of the team that was a finalist for the 2021 Pulitzer Prize for National Reporting. She is the 2019 winner of the Victor Cohn Prize for Excellence in Medical Science Reporting, and has won numerous other awards for her writing.

#### **Presenter**



Ilana Ron Levey is a Managing Director at Gallup, the global analytics firm. She serves on the firm's executive leadership team and chairs its research brand protection committee. At Gallup, Ilana is dedicated to empowering leaders with insights derived from understanding global public opinion, enabling more informed decision-making. Ilana is a seasoned social science researcher with domain expertise in public health, international development, and private sector approaches to social impact. Prior to joining Gallup 10 years ago, Ilana directed the qualitative methods center at Abt Associates and led mixed methods research on a variety of public health and social impact topics throughout Africa and Asia.

#### **Panelists**



Michael Craig is the Director of the Antimicrobial Resistance Coordination and Strategy Unit at the CDC, leading U.S. efforts to combat antimicrobial resistance (AMR). Since 2016, he has overseen a portfolio exceeding \$1.6 billion, including CDC's AMR activities in human, animal, and environmental health. Craig has led key reports such as the Antibiotic Resistance Threats Reports (2013, 2019), the 2022 Special Report on COVID-19's impact on AMR, and the Antimicrobial Resistance Threats in the United States, 2021-2022 (2024). Craig led CDC contributions to the first National Strategy to Combat Antibiotic Resistant Bacteria and the subsequent National Action Plans in 2015 and 2020. He also spearheaded the AMR Challenge, which rallied 350+ organizations across 32 countries. In 2022, Craig received the Presidential Rank Award for his contributions to public health.



Dr. Ghada Zoubiane is the Head of Partnerships and Stakeholder Engagement at the International Centre for AMR Solutions (ICARS) supporting their efforts to mitigate AMR in low- and middle-income countries. In her role, she is shaping and delivering on ICARS' mission, bridging the gap between science and policy, and working in close collaboration with a range of stakeholders to tackle AMR. Her role includes outreach and advocacy, as well as advising on ICARS strategy. Ghada has over 20 years of experience in both the public and private sector developing and executing research strategies at national and international levels. She holds a PhD in Cell and Molecular Biology, an MSc in Agriculture and Animal Sciences, and is currently working towards her MSc in Global Health Policy. She is also a trustee on the governing body of the Antibiotic Research UK Charity.

# Panel 3: Preventing infections before they occur

Moderator: Dr. Ramanan Laxminarayan

#### **Presenter**

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Dr. Joseph Lewnard is an Associate Professor of Epidemiology at the School of Public Health at the University of California, Berkeley. He conducts studies of the natural history and transmission dynamics of respiratory pathogens and the effectiveness of countermeasures. He is a Senior Fellow at the One Health Trust. His work with OHT includes studies of the burden of antimicrobial resistance preventable by public health interventions, such as vaccination, and studies on the epidemiology of SARS-CoV-2 in south India. Outside of this work, he co-leads the California Center for Outbreak Readiness, a CDC-funded Center for Innovation in infectious disease modeling and analysis based at UC Berkeley and Kaiser Permanente Southern California. He is a standing member of the NIH ASPB study section, a fellow of the Emerging Leaders in Health and Medicine of the United States National Academy of Medicine, a Kavli Frontiers of Science fellow of the National Academy of Sciences, and a recipient of the Early Career Research Excellence Award from the Association of Schools and Programs in Public Health.

#### **Panelists**



Dr. Sania Nishtar joined Gavi, the Vaccine Alliance as Chief Executive Officer (CEO) in March 2024. A trained medical doctor, Dr. Nishtar has built an outstanding career over 30 years as a national and global leader. She served as a Senator in her home country of Pakistan; as Special Assistant to the Prime Minister on Social Protection and Poverty Alleviation; and as a Federal Minister responsible for re-establishing the country's Ministry of Health. Dr. Nishtar has fulfilled several leadership positions in civil society and international organizations; founded a health reform nonprofit NGO think tank in Pakistan; co-authored dozens of academic papers and books; and published in leading newspapers. A graduate of Khyber Medical College and King's College London, she has received many international awards; in 2020, the BBC named her among 100 inspiring and influential women around the world.



Sarah Despres is a counselor to the Secretary of Health and Human Services (HHS) for Public Health and Science. Prior to coming to HHS, she directed government relations for the health portfolio of the Pew Charitable Trusts. She also spent over 13 years on Capitol Hill, working as a counsel for the Senate Government Affairs Committee, the House Oversight and Government Reform Committee, and the House Energy and Commerce Committee.

### Panel 4: Innovation and access

#### **Moderator**



Deepali Patel is Director of International Policy at the AMR Action Fund. She has over 20 years of experience in global health policy, most recently in policy and investment strategy development at Gavi. Previously, she developed health policy and research recommendations for national and global stakeholders at the U.S. National Academy of Medicine. She currently serves on the Stakeholder Group for the Global Health EDCTP3 Joint Undertaking, the World Economic Forum Global Future Council on Tackling AMR, and the Technical Advisory Forum for ICARS. Deepali received degrees from Johns Hopkins School of Public Health and Georgetown University.

#### **Panelists**



Dr. Trevor Mundel is President of the Global Health Division of the Bill & Melinda Gates Foundation. He leads the foundation's efforts to reduce the global burden of infectious diseases, managing R&D investments in malaria, HIV, tuberculosis, and more. He also oversees cross-cutting programs in diagnostics, vaccines, and disease modeling. In 2018, he launched the Bill & Melinda Gates Medical Research Institute to address gaps in developing novel interventions for underserved populations. Mundel played a key role in supporting global COVID-19 diagnostics, therapeutics, and vaccines. Before joining the foundation in 2011, he held leadership roles at Novartis, Pfizer, and Parke-Davis. Trevor holds medical and Ph.D. degrees and is a former Rhodes Scholar.



Dr. Marijke Wijnroks joined the Global Fund to fight Aids, Tuberculosis, and Malaria as its Chief of Staff in 2013. In her position, she has broad management responsibilities and a particular focus on gender and human rights. In 2017 she served for nine months as Interim Executive Director of the Global Fund. Before joining the Global Fund, Dr. Wijnroks was an ambassador for HIV/Aids and sexual and reproductive health and rights, and Deputy Director of the social development department in the Ministry of Foreign Affairs in the Netherlands. Marijke also worked for the World Health Organization and civil society organizations in El Salvador, Bangladesh, Uganda and South Sudan. She earned a medical degree from Maastricht University in the Netherlands and a degree in tropical health and medicine from the Institute for Tropical Medicine in Antwerp, Belgium.



Dr. Tina Tan, MD, FIDSA, FPIDS, FAAP, is a professor of pediatrics at the Feinberg School of Medicine at Northwestern University, medical director of the International Patient and Destination Services Program, medical director of the International Adoptee Clinic and medical co-director of the Travel Medicine Clinic at the Ann & Robert H. Lurie Children's Hospital of Chicago. She has been a member of the Antibiotic Use and Clinical Trials Committee and served in leadership roles on the IDWeek Program Committee. She has served as an IDSA Board member and as a media spokesperson for IDSA and currently serves as the chair of the IDA&E Committee and is President-Elect of the board. Dr. Tan is a former member of the American Academy of Pediatrics Committee on Infectious Diseases. She is a thought leader on antimicrobial resistance and is passionate about mentoring trainees, providing access to care, and improving equity.

# Panel 5: From declaration to Implementation: How can we achieve UNGA Targets?

**Moderator: Apoorva Mandavilli** 

#### **Panelists**



Dr. Hanan Balkhy was appointed WHO Regional Director for the Eastern Mediterranean in January 2024. Her priorities for her tenure as Regional Director include making health care more accessible to all; expanding country capacities to tackle emergency health demands; strengthening public health for disease prevention and health promotion; expanding financing and knowledge and skill sharing partnerships; and strengthening regional and country office capacities to improve global health. Dr. Balkhy was previously Assistant Director-General for Antimicrobial Resistance at WHO headquarters. She is the former Executive Director for Infection Prevention and Control, Ministry of National Guard, Saudi Arabia. She led the Gulf Cooperation Council Centre for Infection Control and Antimicrobial Resistance, Saudi Arabia. A graduate of King Abdulaziz University, Saudi Arabia, Dr. Balkhy completed her pediatric residency at Massachusetts General Hospital. She also completed a pediatric infectious diseases fellowship with the Cleveland Clinic Foundation and Case Western Reserve University.



H.E Dr. Jean Kaseya was appointed Director-General of Africa CDC in February 2023. He is a medical doctor with advanced degrees in Epidemiology and Community Health and over 25 years of public health experience. He aims to strengthen Africa's health security through innovative financing, governance, technical expertise, and crisis response. He previously advised President Laurent Kabila and led Congolese national immunization efforts. He has collaborated with organizations including UNICEF, Gavi, CHAI, and the World Health Organization, to advance health initiatives across the continent.