







AMR Multi-Stakeholder Partnership Platform – Action Groups

Empowering action: Action Groups unleash solutions in the fight against Antimicrobial Resistance

The <u>AMR Multi-Stakeholder Partnership Platform</u> is set to make a real impact with the approval of thirteen Action Groups by its Steering Committee on November 30, 2023. These dynamic coalitions, proposed and driven by the Platform members, are ready to hit the ground running.

Embodying a true bottom-up approach, Action Groups are self-organized and self-paced, aligning with the diverse priorities and interests of the Platform members related to AMR within the One Health spectrum.

True to their name, these coalitions are all about action and results. Comprising members from different disciplines, geographies, and One Health sectors, they cultivate cross-sectoral collaboration, spark innovative ideas, and provide tangible solutions. The key? An exchange of knowledge, perspectives, and a shared commitment and action to combating antimicrobial resistance (AMR).

It is important to note that Action Groups are flexible entities, functioning as dynamic alliances that can accept new members interested in the topic of the Action Group. Therefore, any Platform member is welcome to join any of these groups at any time. Not a member of the Platform yet?

Apply for membership now and become part of a global movement for action against AMR!

Ready to be part of the solution? Join any of the Action Groups below by completing the <u>Expression</u> of <u>Interest online form</u>. For any questions, feel free to contact us at <u>AMR-Platform@fao.org</u>.



Action Group on 2024 UNGA High-Level Meeting on AMR

The Action Group aims to bring together diverse stakeholders across the One Health spectrum, with the primary goal of aligning on public policy ideas to be presented during the 2024 United Nations General Assembly High-Level Meeting (UNGA HLM) on Antimicrobial Resistance (AMR) and their inclusion in the Political Declaration. The group is committed to formulating a comprehensive set of recommendations for consideration during negotiations at the UNGA HLM. To achieve this, the AG will organize consultations and consensus-building activities, will deploy advocacy and communication initiatives to garner support for the proposed policy recommendations, channel and amplify stakeholder voices in the UNGA HLM on AMR process to foster tangible and impactful commitments on AMR to be reflected in the second Political Declaration.

Access to Medicine Foundation	Government of Australia
American Society for Microbiology	Government of Barbados
AMR Action Fund	Government of Canada
AMR Industry Alliance (AMRIA)	Government of Jordan
AMR Policy Accelerator	Government of Malawi
Association for Rural Area Social Modification,	Government of Sweden
improvement and Nestling (ARASMIN)	Government of the United Kingdom
AX Foundation	Health and Global Policy Institute/AMR
Best-dos Santos Public Health Laboratory	Alliance Japan
Brooke Action for Working Horses and	Health for Animals
Donkeys & Action for Animal Health Coalition	Infection Control Academy of India
CARB-X	Institute of Environmental Health and
Catholic University of Graben in Butembo	Sustainable Development (IEHSD)
(UCG)	International Centre for Antimicrobial
Center for Infectious Disease Research and	Resistance Solutions (ICARS)
Policy (CIDRAP)	International Federation of Pharmaceutical
Centre for Climate Change and Environmental Studies	Manufacturers and Associations (IFPMA)
Centre for Public Health and Zoonoses	International Livestock Research Institute
University of Guelph	(ILRI)
Chiang Mai University Thailand	International Poultry Council International Student One Health Alliance
Compassion in World Farming	(ISOHA)
Daksh Foundation	International Vaccine Institute
Deutsche Gesellschaft für Internationale	Kibaha Education Centre
Zusammenarbeit GmbH (GIZ)	
DTU Denmark	Malaysia One Health University Network
EU Patient Group	National Food Institute Research Group for Global Capacity Building
European Association of Hospital Pharmacists	National Research Council of Italy, Water
European Commission	Research Institute
Forestry Research Institute of Nigeria (FRIN)	Pak One Health Alliance
German Centre for Infection Research	Quadripartite (FAO, UNEP, WHO and WOAH)
Global AMR Research & Development Hub	SeaBOS

SLU Future One Health, Swedish University of Agricultural Sciences

Sustainable Shrimp Partnership (SSP)

The University of the West Indies

Treatment Action Group

Union for International Cancer Control (UICC)

Unit for Environmental Sciences and Management, North-West University

University Kwazulu Natal

University of Peradeniya

Veterinary Research Institute, Sri Lanka

Wellcome Trust

World Bank

World Federation for Animals

World Veterinary Association



Action Group on Addressing the Antibacterial Pipeline and Access Crisis

Presently, there are weak, if any, financial incentives to support the development of antibiotics. New business models or funding mechanisms that can mobilize resources and stimulate innovations in this area are urgently required. This Action Group is dedicated to addressing the crises in the antimicrobial pipeline and access. It aims to collaborate with a diverse range of stakeholders to consolidate a multi-stakeholder consensus on (1) targets, (2) financing needs, and (3) accountability mechanisms.

Members:

Access to Medicine Foundation

ARMOR - Alliance for Reducing Microbial
Resistance (ARMOR)

CARB-X

Cittadinanzattiva

EU Commission

Global AMR Research & Development Hub

Government of Sweden

Wellcome Trust

World Health Organization (WHO)



Action Group on Advocacy for Impact – Strengthening Sustainable Resource Mobilization in Lowand Middle-Income Countries

This Action Group aims to raise awareness of the current funding models and programmes for AMR, reflect on impact as well as facilitate resource mobilization in low- and middle-income countries (LMICs). It intends to do so by mapping the development funding in AMR research and through round table discussions with potential resource partners, recipients, and policymakers to facilitate informed decision-making regarding funding alignment and resource mobilization.

Members:

Centre for Climate Change and Environmental	Makerere University Antimicrobial Resistance
Studies	Club
Centre for Evidence-based Healthcare and	Ministry of Agriculture, Food and Nutritional
Innovation	Security
Deutsche Gesellschaft für Internationale	Mouvement Universelle pour la Survie de
Zusammenarbeit GmbH (GIZ)	l'Humanité (MUSUHUM)
DG SANTE	One Health Alliance Jordan
Ecumenical Pharmaceutical Network (EPN)	Pan-African Treatment Access Movement
Federal University, Gashua, Nigeria	Patient Academy for Innovation and Research
Forestry Research Institute of Nigeria	(PAIR)
Global AMR Research & Development Hub	Patient and Community Welfare Foundation
Global Antibiotic Research and Development	of Malawi (PAWEM)
Partnership (GARDP)	ReAct
Global Institute for Disease Elimination	Royal (Dick) School of Veterinary Studies,
(GLIDE)	University of Edinburgh
Government of Barbados	Stockholm International Water Institute
Indian Veterinary Association	The University of the West Indies
Infection Control Academy	Treatment Action Group
International Centre for Antimicrobial	University of KwaZulu-Natal
Resistance Solutions (ICARS)	WaterAid
International Livestock Research Institute	Wellcome Trust



Joint Programming Initiative on Antimicrobial

Resistance (JPIAMR)

Action Group on Financing the AMR Multi-Sectoral Response

This Action group aims to facilitate dialogue and collective efforts in understanding the diverse and potentially significant economic effects of AMR emergence and transmission and explore how best to use this evidence for building and allocating resources for AMR. To achieve this objective, the team will put in place a collation of economic evidence, build consensus on key messaging for UNGA, do analysis and recommendations for more sustainable financing for AMR, including on-going contribution to national and global dialogue.

Members:

Centro de Estudios Distributivos, Laborales y Sociales (CEDLAS) at Universidad Nacional de La Plata

Compassion in World Farming

Consumer Unity and Trust Society

DG SANTE

Food and Agriculture Organization of the United Nations (FAO)

Forestry Research Institute of Nigeria

Global AMR Research & Development Hub

Government of Barbados

Government of St. Vincent and the Grenadines

Great Lakes Peace Centre

Institute for Infection and Global Health, Liverpool

International Alliance of Patients' Organizations

International Centre for Antimicrobial Resistance Solutions (ICARS)

Kibaha Education Centre (Tanzania)

Organisation for Economic Co-operation and Development (OECD)

ReAct

South Centre

Stockholm International Water Institute

The University of the West Indies

United Nations Environment Programme (UNEP)

Water Research Institute, Rome (IRSA)

World Health Organization (WHO)



Action Group on Animal Welfare - Antimicrobial Resistance Nexus

This Action Group aims to develop best practice guidance that can be incorporated by governments in their National Action Plans (NAPs) to utilize animal welfare to promote healthier animals, lower disease emergence and incidence and reduce antimicrobials usage. The Action Group will achieve this objective by leading the stocktaking of available research and evidence on the animal welfare-AMR nexus, elevating the position of AMR and animal welfare agenda in regional and global fora, and providing recommendations on how improved animal welfare practices can reduce antimicrobial use and spread.

AMREF International University	Kibaha Education Centre (Tanzania)
Animal Welfare League	Mercy for Animals
Bangladesh NGOs Network for Radio and	One Health Center Sudan
Communication (BNNRC)	Pak One Health Alliance
China Animal Health and Food Safety Alliance	SLU Future One Health
(CAFA)	Stockholm International Water Institute
Compassion in World Farming	The Brooke Hospital for Animals
DG SANTE	The European Food Safety Authority
FOUR PAWS	The University of the West Indies
Global AMR Research & Development Hub	University of Guelph
Government of St. Vincent and the	University of KwaZulu-Natal
Grenadines	<u></u>
India Veterinary Association	Usmanu Danfodiyo University Sokoto, Nigeria
	World Federation for Animals (WFA)
International Livestock Research Institute	World Veterinary Association (WVA)
International Student One Health Alliance	vvolia veterinary Association (vv vA)
(ISOHA)	



Action Group on the Drivers of Antimicrobial Resistance in India, Nigeria, Democratic Republic of the Congo and Tanzania: A Quadrinational One Health Initiative for a Sustainable Solution

This Action Group aims to comprehensively reduce AMR burden transmitted by food chains from poultry to human through active engagement with poultry farmers, veterinary practitioners, patients with urinary tract infections (UTIs), patients with surgical site infections (SSIs) and health care providers using digital communications strategies and physical meetings. Some of the envisaged activities include awareness-raising of AMR among the poultry farmers, UTI patients, SSI patients and health care providers in one province of each participating country, sharing of descriptions of the sources of AMR and transmission patterns from poultry to patients with UTI, SSI in one province of each participating country.

Members:

American Society for Microbiology	
Antimicrobial Resistance National Co-	
ordination Committee (AMRNCC) Malawi	
Bangladesh NGOs Network for Radio and	
Communication (BNNRC)	
Centre for Climate Change and Environmental	
Studies (C4CCES)	
Dakshayani and Amaravati Health and	
Education	
Department of Epidemiology, Biostatistics and	
Clinical Research	
Deutsche Gesellschaft für Internationale	
Zusammenarbeit GmbH (GIZ)	
Ecowas Regional Animal Health Center	
Federal University, Gashua	
Forestry Research Institute of Nigeria (FRIN)	
Friends of the Global Fight Against AIDS,	
Tuberculosis and Malaria	
Government of Ethiopia	
Government of Malawi	
Government of Sudan	
Great Lakes Peace Centre	
Heidelberg Institute of Global Health	

India Veterinary Association

Infection Control Academy of India	
International Vaccine Institute (IVI)	
Jordan Center for Disease Control	
Mouvement Universel pour la Survie de	
l'Humanité (MUSUHUM)	
National Public Health Laboratory	
NC State Global One Health Academy	
One Health Alliance Jordan	
One Health and Development Initiative	
PAIR Academy	
Patient Academy for Innovation and Research	
Roll Back Antimicrobial Resistance Initiative	
(RBA Initiative)	
UNC Project-Malawi	
Universidad autónoma de Yucatán	
Université Catholique du Graben de Butembo	
(UCG)	
University Jospeh KI-ZERBO, Burkina Faso	
University of Guelph	
Wellcome Trust	
World Organisation for Animal Health (WOAH)	
Young Antimicrobial Resistance Stewards	

(UDUYARS), Usmanu Danfodiyo University



Action Group on Ending Drug-Resistant Tuberculosis

This Action group aims to address global drug-resistant tuberculosis by engaging government entities, philanthropies, civil society, researchers, and industry. It will achieve its objective by organizing virtual and/or in person meetings to determine targets, recommendations, and unmet needs, publish recommendations to be distributed to UN member states and health ministries, academic institutions, private sector advocates, funders, and activists.

Members:

Great Lakes Peace Centre
One Health Center, University of Bahri
Treatment Action Group



Action Group on Integrated AMR Surveillance Across One Health Sectors in West Africa, Asia and Caribbean

This Action Group aims to advocate and create a momentum in each member country for integrated surveillance of AMR using phenotypic and genomic sequencing, know the needs, set aside some resources, and generate evidence on AMR to guide the policy and programs in each country. It will achieve this objective by providing trainings to the laboratorians on sequencing AMR on extended-spectrum beta-lactamases (ESBL) producing *E. coli* obtained from multiple One Health sectors, establishing a network of laboratories/institutions for genomic AMR surveillance with One Health in focus.

Members:

Grenadines

AMR Policy Accelerator
Association for Rural Area Social Modification,
Improvement and Nestling (ARASMIN)
Center for Health and Disease Studies
Centro de Investigaciones Regionales,
Universidad Autónoma de Yucatán
Daksh Foundation
Fondation Merieux
Government of Barbados
Government of Sierra Leone
Great Lakes Peace Centre
Health & Technology Research Center
Institute of Agrifood Research and Technology
(IRTA)
Ministry of Agriculture St. Vincent and the

Noguchi Memorial Institute for Medical

Research, University of Ghana

One Health Center University of Bahri
Pak One Health Alliance
Research Institute of the Centre of Expertise
and Biological Diagnostic of Cameroon
Technical University of Denmark
The European Food Safety Authority
Tropical Infectious Diseases Research &
Education Centre, University Malaya
Unit for Environmental Sciences and
Management at the North-West University
University Joseph KI-ZERBO, Ouagadougou
University of Donja Gorica
University of Peradeniya
University of West Indies
Veterinary Research Institute



Action Group on Mapping and Structuring Civil Society Organizations and Networks in Africa to Strengthen Community-Level AMR Initiatives

This Action Group aims to comprehensively engage with, map, and strengthen Civil Society Organizations (CSOs) and Networks actively involved in combating Antimicrobial Resistance (AMR) at the grassroots level in Africa. The AG will achieve this by establishing a regional and Subregional CSO Coordination Boards, producing a comprehensive list and profile of CSOs and academic field projects, producing a comprehensive situation report of NAP implementation, identifying gaps and bridging actions.

Members:

Acces to	N/IDdicing	Foundation
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Actions des Jeunes contre la Résistance aux Antimicrobiens

American Society for Microbiology

AMR Patient Alliance

Antimicrobial Resistance National Coordinating Centre (AMRNCC) Malawi

Brooke Action for Working Horses and Donkeys

Centre for Climate Change and Environmental Studies (C4CCES)

Community And Family Aid Foundation-Ghana

Consumer Unity and Trust Society - Center for International Trade Economics and Environment (CUTS-CITEE) Nairobi

Department of Agricultural Sciences, Bamidele Olumilua University of Education, Science and Technology, Nigeria

Ecumenical Pharmaceutical Network

Fédération Interprofessionnelle du Secteur Avicole au Maroc (FISA)

Government of Malawi

Government of Uganda

Great Lakes Peace Centre

Indian Veterinary Assocaition

Mouvement Universel pour la Survie de l'Humanité (MUSUHUM)

One Health Center, University of Bahri

One Health in Action Initiative

Patient and community Welfare Foundation of Malawi (PAWEM)

ReAct

Research Institute of the Centre of Expertise and Biological Diagnostic of Cameroon Research Institute (CEDBCAM)

Roll Back Antimicrobial Resistance Initiative (RBA Initiative)

School of Veterinary Medicine and Sciences, University of Ngaoundere

University Joseph KI-ZERBO, Burkina Faso

University of the West Indies

Vétérinaires Sans Frontières International

Young Antimicrobial Resistance Stewards (UDUYARS), Usmanu Danfodiyo University



Action Group on Sharing of Cross-Regional AMR Experiences to Empower Local Farmers, Producers and Practitioners to Reduce the Need for Antimicrobials while Improving Productivity

This Action Group aims to enhance the knowledge and confidence of local practitioners in prudent antimicrobial use and to identify potential opportunities for global collaboration to combat AMR. To achieve this objective, the AG will host quarterly virtual webinars (2024-2026), each focusing on specific AMR-related topics, review scientific literature/government databases to identify the main reasons for usage of antimicrobials by animal species, and organize in-person seminars focusing on the topic of AMR guidelines.

Members:

China Animal Health and Food Safety Alliance (CAFA)
One Health Center, University of Bahri Sudan
World Veterinary Education in Production Animal Health



Action Group on Standardized AMR Education, Communication and Training Initiative based on the One Health Approach

This Action Group aims to improve awareness and understanding of AMR and promote expert-driven capacity building and behavioral change. To achieve this objective, the AG will use evidence/research-based strategies to shape materials and products and select channels to deliver them to the intended audience, define barriers and motivators to change, and develop a comprehensive set of tailored interventions promoting the desired behaviors.

Members:

Bangladesh NGOs Network for Radio and Communication (BNNRC)

Center for Health and Disease Studies Nepal

Centre for Climate Change and Environmental Studies (C4CCES)

EU Commission

European Patient's Alliance

Faculty of Veterinary Sciences and Animal Husbandry, SKUAST-Jammu, India

Food and Agriculture Organization of the United Nations (FAO)

Government of Barbados

Government of St. Vincent and the Grenadines

Great Lakes Peace Centre

Infection Control Academy of India

International Student One Health Alliance (ISOHA)

National Research Council of Italy, Water Research Institute

Southeast Asia One Health University (SEAOHUN)

Stockholm International Water Institute

The Pak One Health Alliance (POHA)

Tropical Infectious Diseases Research & Education Centre, Universiti Malaya

University of the West Indies

World Small Animal Veterinary Association (WSAVA)



Action Group on Stewardship Across the Antimicrobial Lifecycle: a One Health Approach

This Action Group aims to ensure the sustained efficacy of existing and new antimicrobials for the optimal management and prevention of infections in humans, animals and plants while protecting the environment. To achieve this objective the AG will organize the stakeholder identification and mapping to form an inclusive action group of relevant actors across the antimicrobial value chain, develop/collate and synthetize AMS resources and best practices for stewardship.

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Actions des Jeunes contre la Résistance aux Antimicrobiens (AJRAM)	Global Antibiotic Research and Development Partnership (GARDP)
Afe Babalola University	Government of Barbados
African Union Inter-African Bureau for Animal Resources (AU-IBAR)	Government of St. Vincent and the Grenadines
AMR Policy Accelerator	Great Lakes Peace Centre
Association for Rural Area Social Modification,	Health Care Without Harm Europe (HCWH)
Improvement and Nestling (ARASMIN)	Infection Control Academy of India
Bamidele Olumilua University of Education,	International Livestock Research Institute
Science and Technology, Ikere-Ekiti	International Poultry Council (IPC)
Bangladesh NGOs Network for Radio and	Jordan Center for Disease Control
Communication (BNNRC)	Kibaha Education Centre
Bangor University Riomariany (AMPIA)	Makerere University Antimicrobial Resistance
Biomerieux (AMRIA) Center for Infectious Disease Research and	Club
Policy	National Research Council of Italy, Water Research Institute
Centre for Climate Change and Environmental	Nuhu Bamalli Polytechnic Zaria
Studies	Public Health Initiative
Centre for Public Health and Zoonoses, University of Guelph, Canada	School of Veterinary Medicine and Sciences, University of Ngaoundere
Combating Antibiotic Resistant Bacteria Biopharmaceutical Accelerator (CARB-X)	Stockholm International Water Institute
Common Market for Eastern and Southern	Technical University of Denmark
Africa (COMESA)	The University of the West Indies
Daksh Foundation	Tropical Infectious Diseases Research &
Dakshayani and Amaravati Health and	Education Centre, Universiti Malaya
Education	U.S. Pharmacopeia (USP)
Ecumenical Pharmaceutical Network	Unit for Environmental Sciences and
Eduardo Mondlane University	Management, North-West University
Federal University Dutsin-ma, Katsina State	Universidad Autonoma de Yucatan
Federal University Gashua Nigeria	University Joseph KI-ZERBO
Forestry Research Institute of Nigeria (FRIN)	University of KwaZulu-Natal
Global AMR Research & Development Hub	University of Nottingham
·	University of Peradeniya

University of the West Indies	World Small Animal Veterinary Association
Veterinary Research Institute	(WSAVA)
World Medical Association	



Action Group on Veterinary Education

This Action Group aims to improve access and delivery of antimicrobial use (AMU), resistance (AMR) and stewardship (AMS) information to veterinarians, veterinary students and allied animal health personnel who may be involved in antimicrobial treatment decisions. The activities of this AG relate to antimicrobial users and prescribers, with a focus on clinical aspects that will influence or support daily behaviours, to optimize attendance and impact.

African Union Inter-African Bureau for Animal	Institute of Agrifood Research and Technology
Resources (AU-IBAR)	(IRTA)
AMR Action Fund	International Centre for Antimicrobial
AMR Vet Collective	Resistance Solutions (ICARS)
Animal Products, Veterinary Drug and Feed Quality Assessment Center, Ethiopia	International Livestock Research Institute (ILRI)
Animal Welfare League	International Poultry Council
Arab Organization for Agriculture Development	International Student One Health Alliance (ISOHA)
British Equine Veterinary Association	International Veterinary Students' Association
Caribbean Agricultural Health and Food Safety	(IVSA)
Agency (CAHFSA)	Kibaha Education Centre
Center for Public Health and Zoonoses, Canada	Mouvement Universelle pour la Survie de l'Humanité (MUSUHUM)
Centre for Climate Change and Environmental	National Milk Producers Federation
Studies	NC State Global One Health Academy
Centre for Health and Disease Studies Nepal	One Health Center, University of Bahri
Consumer Unity and Trust Society (CUTS)	Red Cross Macedonia
Daksh Foundation	SLU Future One Health, Swedish University of
Economic Community of West African States	Agricultural Sciences
(ECOWAS)	Technical University of Denmark
EU Commission	The University of the West Indies
Faculty of Veterinary Sciences and Animal Husbandry, SKUAST-Jammu, India	Université Catholique du Graben de Butembo (UCG)
Fédération Interprofessionnelle du Secteur	University Joseph KI-ZERBO
Avicole au Maroc (FISA)	University of Bahri, Sudan
Food and Agriculture Organization of the	University of Dar es Salaam
United Nations (FAO)	University of Guelph
Government of Barbados	University of Lubumbashi
Government of Ethiopia	University of Peradeniya, Sri Lanka
Government of Jordan	University of West Indies
Government of Malawi	Veterinary Research Institute
Government of St. Vincent and the Grenadines	Water Research Institute, Rome (IRSA)
	World Federation for Animals (WFA)
Government of Sweden	World Small Animal Veterinary Association
Government of Zambia	(WSAVA)
Great Lakes Peace Centre	

World Small Animal Veterinary Association (WSAVA)

World Veterinary Association

World Veterinary Education in Production Animal Health (WVEPAH)