







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 reaching out to us via email at amr-platform@fao.org.



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.



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.



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.



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.



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.



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.



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.



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.



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.



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.



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.



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.



Veterinary Education Action Group

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.