Global AMR R&D Hub Secretariat

The Secretariat is located in Berlin. It is staffed with currently five members and envisions to expand by two more people by the end of 2019.

Focus of the Secretariat
• Working on how information will be collected and categorised for the Dynamic Dashboard.
• Consulting with the Stakeholder Group and experts in the field of AMR.
• Determining the market potential of interventions addressing the pathogens on the WHO priority list and tuberculosis with the Expert Advisory Group (EAG).

The day-to-day business of the Secretariat consists mainly of:
• Operative and administrative planning and implementation of activities.
• Developing policies and procedures to ensure transparency and impartiality of the Hub.
• Organising workshops, conferences and working groups.

The Global AMR R&D Hub events and activities in 2019:
• First meetings of and the Market Analysis Expert Advisory Group (EAG) and the Stakeholder Group, the latter in conjunction with the face-to-face meeting of the Board of Members
• Workshop on “Increasing Investments for AMR R&D” on 28 May 2019 in Geneva
• Launch of the Global AMR R&D Hub Website
• Consultations and collaborations with stakeholders about how to include as complete data as possible in the dashboard on AMR R&D in a One Health approach
• Presentation of the work of the Hub at international conferences and workshops

Why a Global AMR R&D Hub?

• The increasing emergence and spread of AMR is a major global health threat.
• To address the threat of AMR a comprehensive One Health strategy, bringing together human, animal, plant and environmental health sectors, is needed.
• An important component of any strategy is to increase global collaboration of key R&D stakeholders to ensure more efficient use of resources.
• To ensure R&D for AMR remains a priority area for action, there is need to build and maintain political interest and support across the world.

Connection with DZIF

The Secretariat is financed by grants from the German Federal Ministry of Education and Research (BMBF) and the German Federal Ministry of Health (BMG).

The Secretariat administratively belongs to the German Center for Infection Research (DZIF).
About

The Global Antimicrobial Resistance (AMR) Research and Development (R&D) Hub was launched in May 2018, following a call from G20 Leaders, to address challenges and improve coordination and collaboration in global AMR R&D using a One Health approach. The Global AMR R&D Hub supports global priority setting and evidence-based decision-making on allocation of resources for AMR R&D through the identification of gaps, overlaps and potential for cross-sectoral collaboration and leveraging in AMR R&D. It is a global partnership currently consisting of 15 countries, the European Commission and two philanthropic foundations. The work of the Global AMR R&D Hub is steered by a Board of Members.

Members of the Global AMR R&D Hub at the launch in May 2018

The vision...

...of the Global AMR R&D Hub is to be a key actor having an integrating role in global R&D for AMR, by:
- Bringing together governments and foundations from different world regions, with different research potential and funding priorities, in order to combat the global health threat of AMR.
- Setting the focus on addressing global R&D priorities while respecting domestic and organizational priorities.
- Promoting high-level coordination and alignment of existing public and private funding and activities and leveraging much needed further monetary and other investments for AMR R&D initiatives on a national and/or international level.

Activities

One of the key activities for the Global AMR R&D Hub is to plan, design, build and implement an online Dynamic Dashboard that will present all AMR R&D investments globally across the One Health continuum and is as close to real time as possible.

Dynamic Dashboard activities include:
- Collecting AMR R&D information/data from human, animal, plant and environment health sectors.
- Identifying and inputting AMR R&D data, including incentives, from mapping exercises, initiatives and activities.
- Presenting high level data interactively to allow comparison of R&D activities and funding to identify gaps and duplications.

Additional activities of the Global AMR R&D Hub include:
- Consulting with a Stakeholder Group, consisting of approximately 20 members from non-government organisations/civil society, industry, international research funding initiatives and academia, to advice the Hub on specific topics, including the dashboard.
- Working with the Market Analysis EAG that comprises of 15 members and two ex-officio members to evaluate and determine the market potential of interventions addressing the pathogens on the WHO priority list and tuberculosis.
- Widely consulting with experts, other initiatives and organisations to promote the work of the Global AMR R&D Hub and also ensure there is no duplication of effort.

MEMBERS
- Australia
- Bill & Melinda Gates Foundation
- Canada
- China
- European Commission
- France
- Germany
- Italy
- Japan
- Netherlands
- Norway
- Spain
- Switzerland
- Russia
- Turkey
- United Kingdom
- United States of America
- Wellcome

OBSERVERS
- Food and Agriculture Organization of the United Nations (FAO)
- Organization for Economic Cooperation and Development (OECD)
- World Organisation for Animal Health (OIE)
- World Health Organization (WHO)