

CELEBRATING OUR 2ND ANNIVERSARY!

Two years have passed since the Global AMR R&D Hub was launched in the margins of the World Health Assembly in 2018. During this time, the global partnership, that is the Hub, has expanded and now the current membership represents more than half of the world's population and includes the key non-governmental donor organisations and intergovernmental organisations. This foundation coupled with our strong links to the G20 provides the Hub with a great and unique opportunity to have an impact the global AMR R&D ecosystem.

The Global AMR R&D Hub collects and presents information on AMR R&D investments, products and market interventions. To position itself as the key knowledge centre for AMR R&D the work of the Hub is [strategically](#) aligned into three key pillars that encompass guiding and supporting evidence-based decision making; enhancing collaboration and coordination; and promoting awareness, knowledge and visibility in the field.

Our achievements in the last two years are provided below under our three strategic pillars. We are well prepared for another busy and productive 12 months.

Guiding and supporting evidence-based decision making

Launch of the Dynamic Dashboard

On the 31 March 2020 the Hub launched the Dynamic Dashboard with its first gallery. The investment gallery continuously collects and presents information on all research occurring to support AMR Action Plans, not limited to AMR R&D investments across the entire research and innovation value chain on treatment, preventive measures/products, diagnostics, surveillance, policy and other activities (such as stewardship). While initially focused on R&D related to human drug resistant bacterial infections, it will evolve over time to a broader geographical scope, more pathogens and to all One Health sectors. Important upcoming milestones for the Dynamic Dashboard is the release of the animal health R&D projects anticipated for the end of July 2020 and inclusion of two further galleries which will provide information on products in the pipeline and push and pull incentives.

Contributing to the discussion on incentives

One of the objectives of the Hub is to support the filling of priority product pipelines through identifying an appropriate mix of incentives. The importance of the work in this space and the Hub's role, was emphasised in the [Okayama Declaration of the G20 Health Ministers](#) in 2019. In light of this, the Hub is currently collating incentives being implemented around the world to overcome some of the challenges in these product markets (see above, Dashboard). In addition to this a number of studies are underway to better inform this space and, particularly, to form a tangible, issues-based foundation to reignite dialogue with and between policy makers.

Enhancing collaboration and coordination

Establishment and ongoing consultation with the Stakeholder Group

The Stakeholder Group was established in March 2019 and currently consists of 20 organisations representing four categories with equal distribution: NGO/civil society, industry, international research funding initiatives and academia. The key role of the Stakeholder Group is to support the work and help achieve the objectives of the Hub. Consultation with members of the Stakeholder Group facilitate the development of the Dynamic

Dashboard, provide insights into push and pull incentives and advance collaborative effort between diverse stakeholders in the AMR fields.

Collaboration Framework

A Collaboration Framework was developed to help guide the Hub’s formal partnerships with key stakeholders. The Framework was informed by the [results](#) of the public consultation conducted to understand where improved coordination and collaboration was needed in the AMR R&D field.

Promoting awareness, knowledge and visibility

Workshop

In May 2019, the Hub held a workshop to identify opportunities and barriers for investments and new and innovative financing mechanisms for AMR R&D. The workshop identified a number of [recommendations](#) for the AMR R&D field that can be tracked and followed up by the Hub.

Webinar “How to use the Global AMR R&D Hub’s Dynamic Dashboard “

In May 2020, the Hub held a [webinar](#) to provide a better understanding on why the Global AMR R&D Hub was established, the current AMR R&D landscape and the purpose of the Dynamic Dashboard. In addition, tips were provided on how to navigate and explore the full interactive functionality of the Dynamic Dashboard. The webinar was held at two different times to facilitate global attendance.

Presentations at key events

Event	Involvement of the Global AMR R&D Hub
2020 AMR workshop in context of G20 Health Working Group (HWG) meeting under the Saudi presidency	The Secretariat Lead gave an update on the work of the Global AMR R&D Hub for analysing push and pull incentives.
2019 G20 HWG meeting under the Japanese presidency	This high-level meeting held in the context of the 72nd World Health Assembly provided an opportunity to introduce the work of the Global AMR R&D Hub to the G20 Health Working Group. The outcomes and recommendations from the workshop “increasing investments in AMR R&D” that had been held the day before were presented.
2019 World Health Summit	The Global AMR R&D Hub contributed to a lively panel discussion on the topic ‘AMR – from market failure to tragedy’
2019 Emerging Antimicrobials and Diagnostics in AMR Symposium	The Global AMR R&D Hub was invited to provide the key-note presentation that focused on the ambitions of the Dynamic Dashboard and the results of the public consultation on the Collaboration Framework.
2018 Grand Challenges	AMR was a key theme of the 2018 edition of the Grand Challenges meeting in Berlin. The Global AMR R&D Hub contributed to several sessions, culminating in a plenary session panel discussion that discussed ‘ Combating Antimicrobial Resistance Through Drug Discovery and Innovation ’ under the moderation of the Professor Dame Sally Davies (Chief Medical Officer for England) with Professor Stephan Baker (Professor of Microbiology at University of Oxford), Dr Renu Swarup (Secretary, Department of Biotechnology, India) and the Secretariat Lead Dr Elmar Nimmesgern.
2018 World Health Summit	The Global AMR R&D Hub introduced its work on a One Health Approach to Tackle the Spread of AMR in Humans, Animals and the Environment in the context of a panel discussion on ‘Disease X - Will we be able to find it in time and respond appropriately?’