

Ten years of achievements

Global Coordination of Antimicrobial Resistance Research

The Joint Programming Initiative on Antimicrobial Resistance, JPIAMR, is a global collaborative organisation and platform, engaging 29 nations to curb antimicrobial resistance (AMR) with a One Health approach.

29 countries

projects & networks

125 M€ invested

JPIAMR member countries

Argentina
Belgium
Canada
Chile
Czech Republic
Denmark
Egypt
Estonia
Finland
France

Germany Greece India Ireland Israel Italy Japan Moldova Norway Poland

Romania
South Africa
South Korea
Spain
Sweden
Switzerland
The Netherlands
Turkey
United Kingdom

The European Commission
– a non voting member

2011

EU Council conclusions – official launch of JPIAMR

7

2014

First Strategic Research Agenda (SRA)

JPIAMR makes first global mapping of AMR research funding

Launch of first joint research call, aimed at novel therapies

1st Call "Innovative approaches to address antibacterial resistance"

2015

WHO Global Action Plan refers to JPIAMR SRA

2nd Call Antimicrobial Resistance through the JPIAMR

2016

Development first JPIAMR joint transnational call, co-funded by the European Commission. First AMR call following a One Health approach

3rd Call AMR Transmission Dynamics (ERA-NET co-fund)

Funding of first AMR research networks

4th Call AMR Networks / Working Groups

2017

G7 and G20 resolutions highlights JPIAMR

Start of the development of the JPIAMR – Virtual Research Institute (JPIAMR-VRI)

5th Call Prevention and Intervention strategies to Control AMR infections

2018

6th Call Innovations against antibiotic-resistant bacteria: New targets, compounds and tools

7th Call JPIAMR Network Call on Surveillance

8th Call JPIAMR Network Call on Virtual Research Institute

JPIAMR funding by research area

Transmission: € 27.5 Million

Therapeutics: € 22.5 Million

Interventions: € 25 Million

Surveillance: € 20 Million

Environment: € 23.8 Million



Diagnostics: € 6.2 Million



United Nations General Assembly highlights JPIAMR in AMR recommendations

EU Council conclusion supports JPIAMR

Update of Strategic Research and Innovations Agenda (SRIA)

Inclusion of development agencies in JPIAMR calls, supporting researchers in low- and middle-income countries (LMICs)

Regional workshop in Asia: South Korea

Regional workshop in Latin America: Argentina

Hackathon: Hacking AMR 2019

9th Call Call on Diagnostics and Surveillance

2021

10 years anniversary

Initiated preparations of the candidate OH AMR Partnership

Inclusion of antifungals in the JPIAMR SRIA

Inclusion of innovation agencies in JPIAMR calls

Launch of the JPIAMR-Virtual Research Institute Digital Platform

Regional workshop Africa: South-Africa

Hackathon: Microbial Bioinformatics Hackathon

13th Call One Health interventions to prevent or reduce the development and transmission of AMR (Co-funded with European Commission)



Strategic Research and Innovation Agenda

2020

New dashboard on AMR Resources and Services

Six new pre-clinical candidates identified and two patents filed within JPIAMR therapeutics portfolio

Four whitepapers, guidelines, evaluation tools, systematic reviews and roadmaps made by JPIAMR surveillance networks

Development of joint co-funded call with JPI Water and JPI Oceans

11th Call Aquatic Pollutants

12th Call Call on knowledge transfer of research on Aquatic Pollutants

10th Call JPIAMR Network Plus 2020

2022

Conference: Towards a One Health AMR Partnership

14th Call Disrupting drug resistance using innovative design

15th Call Diagnostics and Surveillance Networks



34 LMICs involved



117 researchers from LMICs



43 research project and networks with LMIC elements in their research scope



> 125 M€

Total investment in research

1430

From 77 different countries

Researchers

One Health perspective

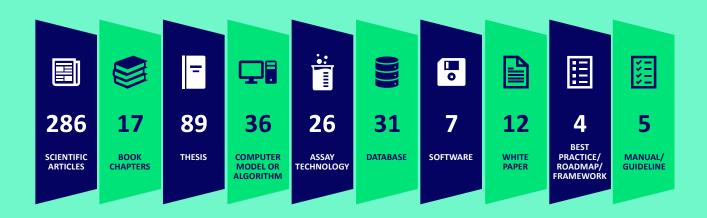
42%

Projects with One Health aspect



Researcher Location





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