

JOINT PROGRAMMING INITIATIVE ON ANTIMICROBIAL RESISTANCE



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JPIAMR: coordination research agendas



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JPIAMR Goals:

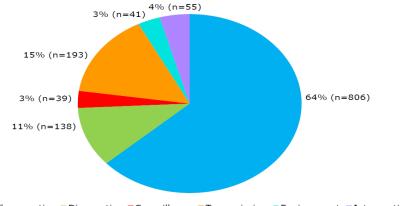
- Align national and international research programs.
- Support and coordinate transformative research.
- Bridge the gap between research and policy.
- Support and coordinate the JPIAMR Virtual Research Institute.

The European Commission (DG Research) is a full non-voting member

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Mapping of publicly funded AMR research

Total number of AMR projects by Strategic Research Agenda priority topics at National level from 2007-2013



Therapeutics Diagnostics Surveillance Transmission Environment Interventions

- 1,189 projects were funded across 19 JPIAMR member countries. From which 806 on Therapeutics (64%)
- Total national investment **€679.6 million** from which €441.1 million to Therapeutics

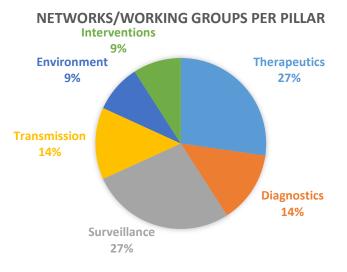




JPIAMR JOINT FUNDING 2014-2017

Approx. € 53 M supporting 39 projects on AMR research **RESEARCH PROJECTS PER PILLAR** Interventions 9% Environment **Therapeutics** 9% 29% **Diagnostics** 0% Surveillance 4% Transmission

Approx. € 0,5 M supporting 13 AMR networks/ working groups





49%

JPIAMR 6th Call New targets, compounds and tools

In February of 2017 the WHO released their global priority pathogen list of antibiotic resistant bacteria to guide research, discovery, and development of new antibiotics.

The 6th joint call from JPIAMR is a direct response to the list supporting new targets, compounds and tools against antibiotic resistance.



Publication of call January 11, 2018



Deadline preproposals March 7, 2018



16

Budget Approx. 14.4 million Euro

No. of participating countries



Deadline full proposals June 14, 2018



Our 6th call New targets, compounds and tools

The Call is Open

Submission deadline for pre-proposals: March 7, 2018.



Joint programming initiative on antimicrobial resistance

Network Call Pre-announcement AMR Surveillance Network



Preliminary scope of call

Improvement, integration, standardisation and impact of surveillance. Methods, integration and impact.



Publication of call 2018

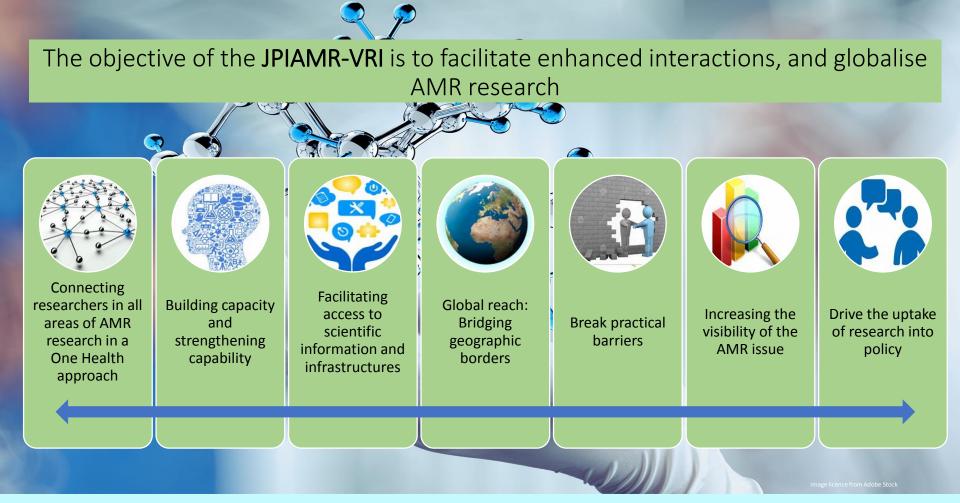




Participating countries, to date.

Argentina, France ,Germany, Ireland, Italy, Japan, Norway, Sweden, The Netherlands, UK.





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JPIAMR KEY COMMITTMENTS 2018

- 1. Two joint **research calls** with a preliminary budget of €15M
 - New targets, new therapies, and tools addressing the WHO pathogens priority list
 - Surveillance, and we will build on our recent success and support Research Networks across international borders.
- 2. In response to this growing AMR challenge the JPIAMR will launch a ground breaking AMR Virtual Research Institute.
 - International Workshop, Concept paper,
 - Pilot call
- 3. JPIAMR commits to increasing activities to **prioritise research within the Strategic Research and Innovation Agenda** to develop roadmaps, identify gaps and needs for research and actions. Series of scoping scientific **workshops**
- 4. To **map AMR research funding** as well as research centres/facilities and infrastructures
- 5. To develop an interface with all the mapping data

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