



Joint Action
Antimicrobial Resistance and
Healthcare-Associated Infections



Co-funded by the
Health Programme
of the European Union

European Joint Action on Antimicrobial Resistance & Healthcare-Associated Infections EU-JAMRAI 2

AMR OH Network 1 March 2024, Brussels

Coordinator, Inserm, France

&

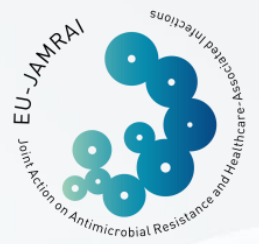
WP5 leader, Ministry of Health, Netherlands

Transforming value chains and moving toward a One Health approach



**We need a
coordinated One
health approach
to tackle AMR**

A EU coordinated response



→ Support EU member States in **developing** effective One Health policies to combat AMR → 10 policy briefs

EU-JAMRAI
Joint Action on AMR
and healthcare-associated infections



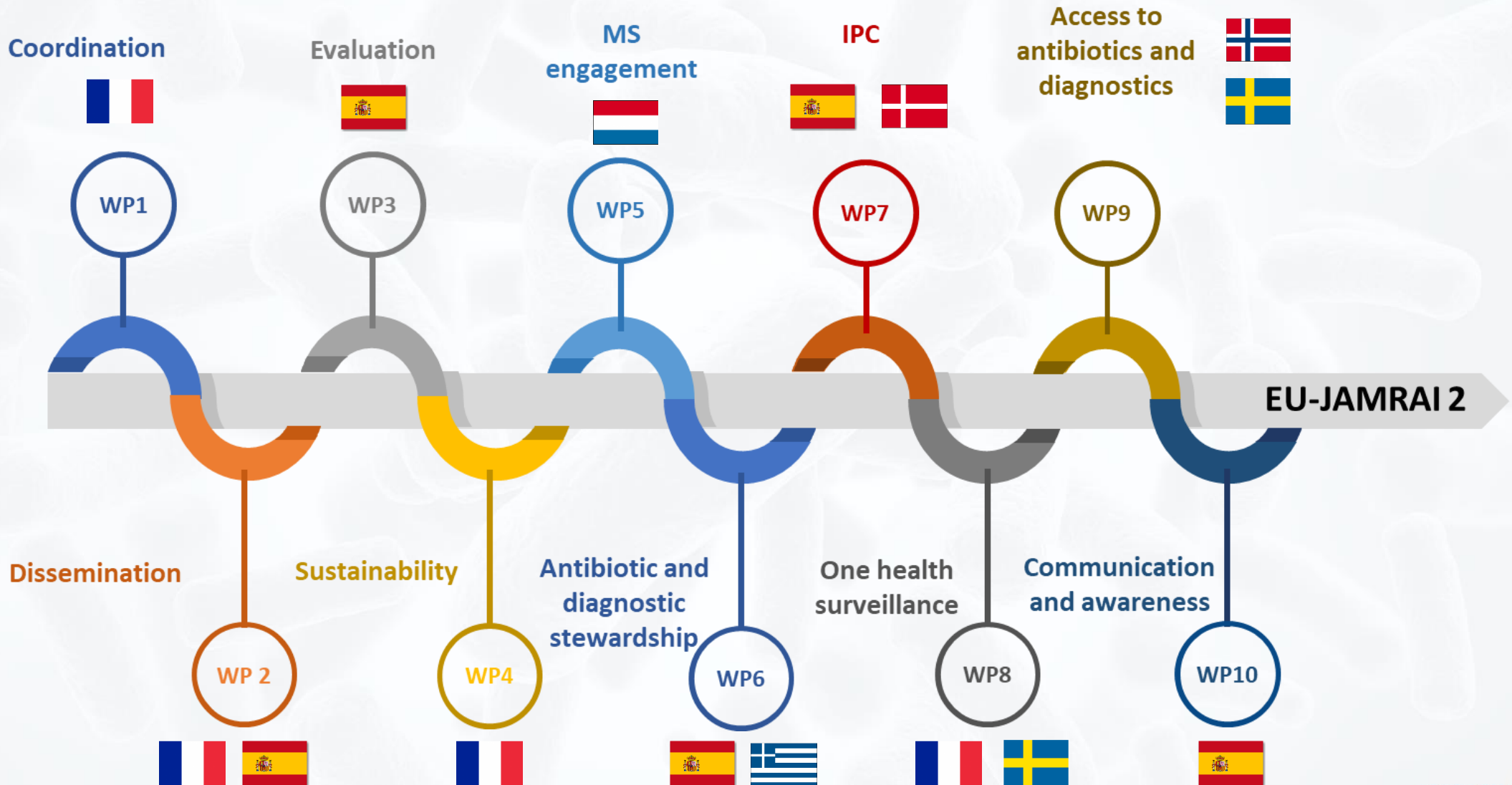
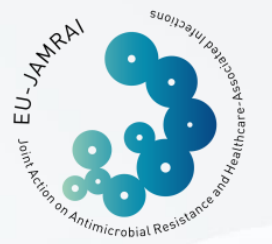
EU4Health programme



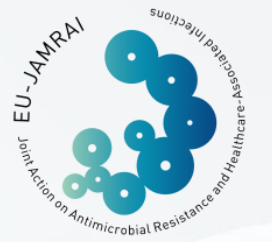
→ Support EU member States in **implementing** concrete measures to combat AMR for a better health for the citizens



EU-JAMRAI 2 – 10 working groups working hand in hand



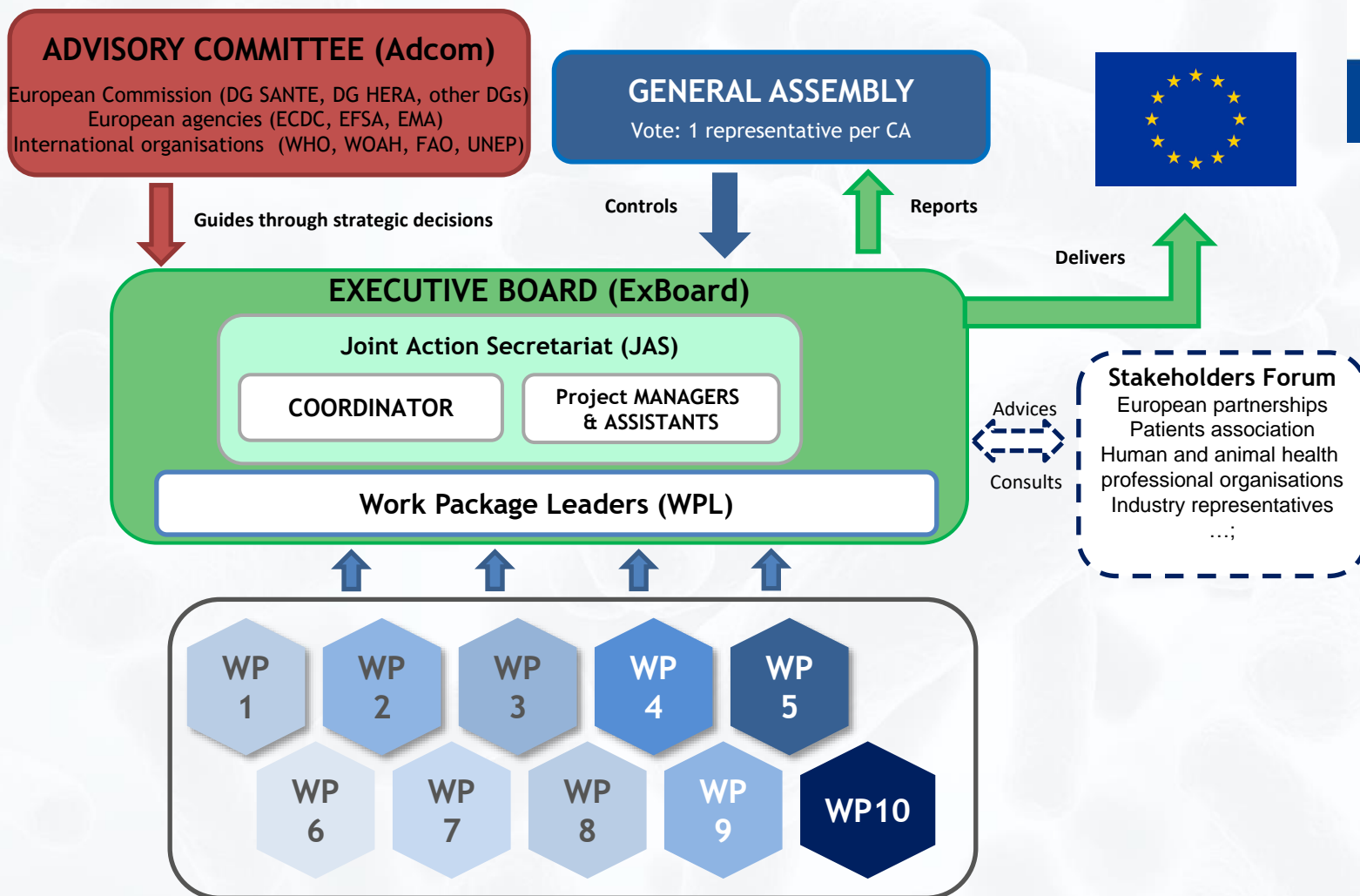
WORKING TOGETHER to fight AMR



- **50 million € grant**
- **30 countries**
 - 27 MS
 - Iceland, Norway, Ukraine
- **128 partners**
- **4-year programme**



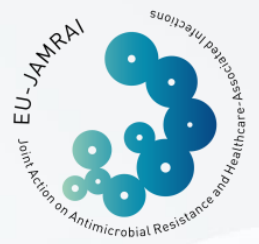
Ensuring greater coherence in the global movement against AMR



Join forces to avoid duplicating our efforts

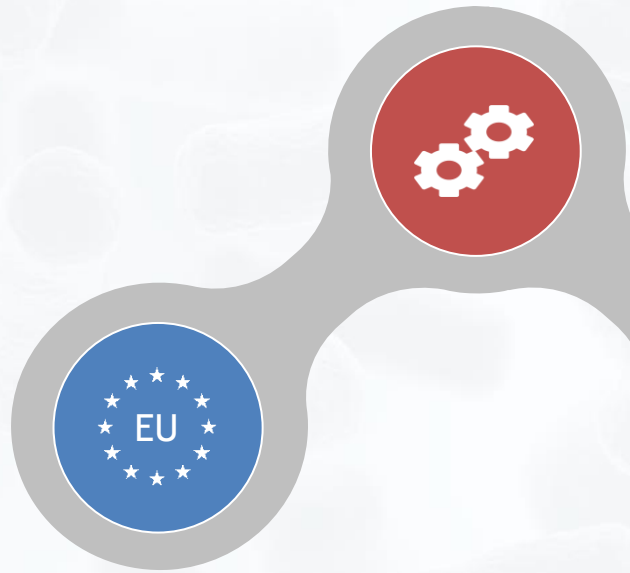


Main expected outcomes



OH AMR subgroup
Capacity strengthening

Expert networks to share and improve their practices



MSs committed in the fight against AMR, implementing concrete OH actions

OH AMR subgroup
Updated NAP

Tailored-made interventions

Improved access to antibiotics and AMR related products in Europe



OH professionals with high quality AMS and IPC standards/competences

Core competencies
Capacity strengthening

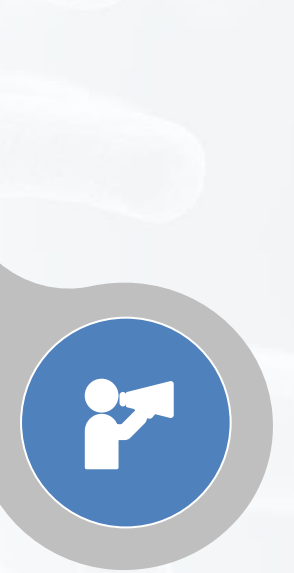
Behavioural Science

Sustainable interventions supported by behavioural implementation frameworks



An integrated OH surveillance to inform professionals and policies in EU

EARS-Vet
EARS-Env



Improved citizens' commitment through awareness raising

Communication tools

The EU-JAMRAI 2 motto





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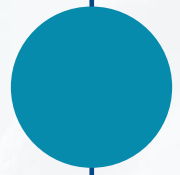
Work Package 5

AMR One Health strategies and NAP: Member States engagement

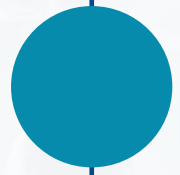
One Health Network Meeting
Brussels, 1 March 2024



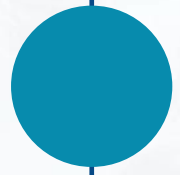
Ministry of Health,
Welfare and Sport



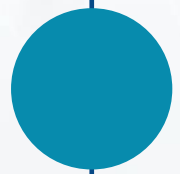
Background



Objectives



Proposed actions



Expected results & impact

The background of the slide is a dense field of blue, translucent, rod-shaped bacteria. The bacteria are oriented in various directions, some appearing in sharp focus while others are blurred in the background, creating a sense of depth. The overall color palette is a monochromatic blue.

Background

Background



6 STEPS to strengthen One Health national strategies and National Action Plans (NAPs)



1 MAPPING OF NAPs

Results presented in the EU One Health Network

2 SELF-ASSESSMENT TOOL

Tool developed to monitor country progress and identify gaps

3 SELF-ASSESSMENT PERFORMANCE

EU Member States (MS) self-assessed the implementation of their NAPs and conducted SWOT analysis

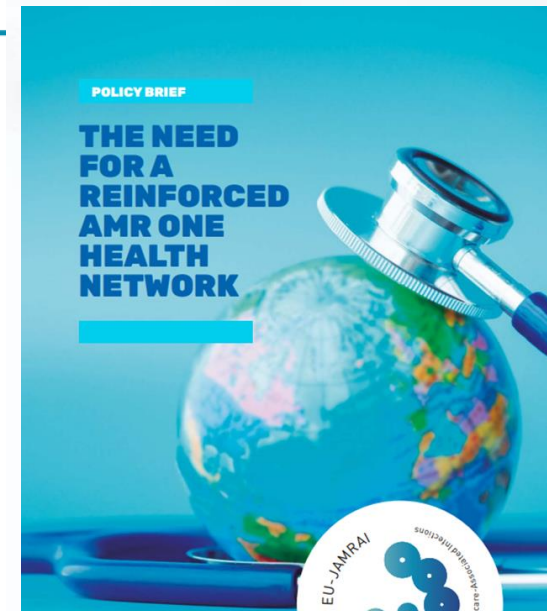
4 COUNTRY-TO-COUNTRY PEER REVIEW SYSTEM

Set-up of a system to review each others' NAPs

5 C-T-C VISITS

6 SUPERVISORY BODIES NETWORK

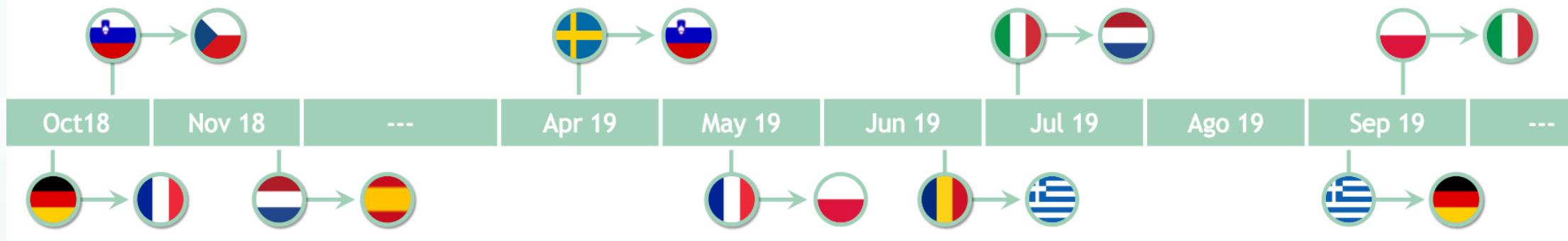
Workshop to discuss supervision, inspection and law enforcement in the EU MS



Co-funded by the Health Programme of the European Union
EU-AMR Policy Brief: The need for a reinforced AMR One Health Network
www.eu-jamrai.eu



COUNTRY-TO-COUNTRY VISITS: peer review system



Lessons from first EU-JAMRAI



The background of the slide is a solid light blue color. Overlaid on this background is a dense field of microscopic, rod-shaped bacteria. The bacteria are rendered in a semi-transparent, light blue color, matching the background, which makes them appear as if they are floating or swimming. They vary in size and orientation, creating a sense of depth and movement. The word "Objectives" is centered in the middle of the slide in a white, sans-serif font.

Objectives

General objectives WP5

- Provide direct and sizable **support** to help countries in the development, implementation and the update of their NAP on AMR
- Strengthen the responsiveness and coordination of health systems to **protect people** from AMR in the EU
- Promote the **One Health** approach
- Making the EU a **best practice** region



BEST
PRACTICE



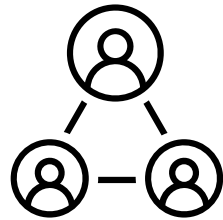
Specific objectives WP5

- Strengthen **interactions** between MS/AC
- Set up and implement a **support programme** to help MS/AC in the development and update of their NAP
- Ensure sustainable implementation of EU-JAMRAI 2 **outcomes** (WP4)



A microscopic view of numerous rod-shaped bacteria, likely E. coli, scattered across a blue background. The bacteria are shown in various orientations and sizes, with some appearing more prominent than others. The overall scene is a dense field of these microorganisms.

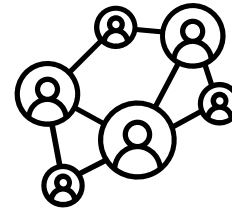
Proposed actions



5.1

A cooperative network: *AMR One Health Policy Group*

By actively engaging countries in the EU-JAMRAI-2 AMR-OH-PG and by using the IT Collaborative Tool as an instrument to keep each other informed and share information, knowledge and create a community

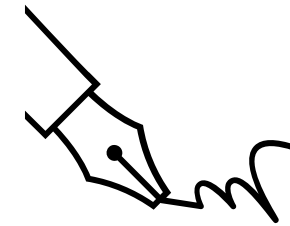


5.1

Liaison Officers

One representative per country that needs to connect the outcomes from all the WPs and translate it into policy + NAPs from an One Health perspective

Present in all the WP5 meetings and the AMR One Health Policy Group



5.1

Commitment from Member States

WP5 (+WP4) will work with countries securing their commitment through participation in key JAMRAI activities and implementation of relevant outcomes in NAP + policies

Outcomes will be discussed in the **JAMRAI AMR One Health Policy Group with the Liaison Officers**

5.2



Developed, improved, updated operational, sustainable NAPs

To identify and select a number of priority topics to improve, update and operationalise the NAPs

5.3



Need-based support programme

The support programme shall help countries to update and operationalise their NAP using a One Health approach

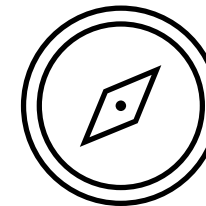
Offer different tools and methods to choose from to receive support (e.g. peer exchanges, country-to-country visits and workshops)



5.4

Exchange of best practices


Favour the exchange of best practices between countries at policy level and other levels and ensure their sustainability at national and EU level



WP4

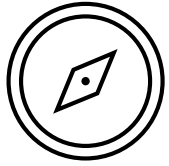
Guidance Tool & Sustainability Plan

Ensure that all technical WPs consider the sustainability in their work, support all stakeholders
&
Priority JAMRAI outcomes are successfully integrated in NAP and at EU level.

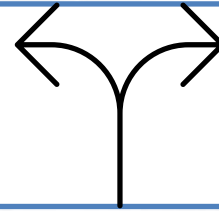
A microscopic view of numerous rod-shaped bacteria, likely E. coli, scattered across a blue background. The bacteria are shown in various orientations and sizes, with some appearing more prominent than others. The overall scene is a dense field of these microorganisms.

Expected results - Impact

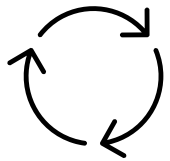
Results and Impacts



Guidance Tool with priority outcomes



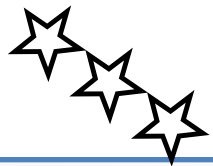
Dissemination + Sustainability plan



Translate best practices into policies and actions



Tailor-made support programme

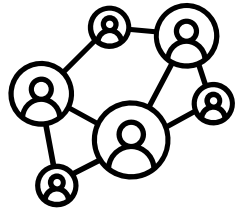


Translation to EU + Pan European level



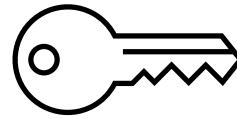
Improvement National Action Plans & strategies

Liaison Officers



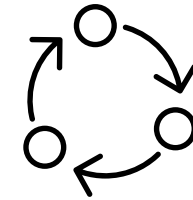
Spiders in the
JAMRAI-2 Web
= 1 per country

Need-based programme



As the **key** to
sustainable actions
after 2028

Integration of ALL the results



Close collaboration
with **ALL** WPs
&
Compulsory WPs with
participation for **ALL**

On behalf of the NL AMR team

www.eu-jamrai.eu



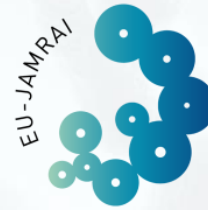
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Ministry of Health,
Welfare and Sport

** This presentation arises from the Joint Action on Antimicrobial Resistance and Healthcare-Associated Infections (EU-JAMRAI), which has received funding from the European Union, under the framework of the Health Program (2014-2020) under the Grant Agreement N° 761296. Sole responsibility lies with the author and the Consumers, Health, Agriculture and Food Executive Agency is not responsible for any use that may be made of the information contained herein.*