



EU Initiatives in the area of Antimicrobial Resistance

Meeting of the sub-group of the AMR One Health Network on National Action Plans (NAPs)

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Commissioner Mission Letter

*“Many of today’s epidemics are linked to the rise or return of highly infectious diseases. I want you to focus on **the full implementation of the European One Health Action Plan against Antimicrobial Resistance** and work with our international partners to **advocate for a global agreement on the use of and access to antimicrobials.**”*

Mission letter from President von der Leyen to **Stella Kyriakides**,
Commissioner for Health and Food
Safety



AMR: on-going major policy developments

- Plan for Commission proposal for a Council Recommendation on AMR: to be put forward in December 2022
- Revision of EU serious cross-border health threats legislation
- AMR elements under new Pandemic Agreement
- Investments on AMR under EU4Health => **new Joint Action on AMR, budget EUR 50 million**

AMR: current EU actions and initiatives

- Special Eurobarometer on AMR, results to be published later in the year
- ECDC planned update on AMR burden of disease (mortality/morbidity estimates), to be published later in the year
- Study on a future proofing of the 2017 EU AMR Action Plan (on-going)
- Study on barriers to effective implementation of AMR policies (contract signature imminent), budget ~€1M, duration 1 year
- Two contracts (procurement) on support to national reference laboratories, including on whole genome sequencing, running until 2024
- Action grant(s) on strengthening infection prevention and control and antimicrobial stewardship in healthcare settings (in evaluation)

New Joint Action on AMR

Previous joint action: [EU-JAMRAI](#) 2017-2021, 44 partners and 45 collaborating stakeholders from 26 Member States, One Health approach, 9 work packages, EU co-funding of ~€4M

New Joint Action: main objectives

- To support national action in Member States against AMR
- To support the development and the update of national action plans on AMR (including support for the establishment of national One Health coordinating bodies and supervisory organs)
- To support the wider uptake of state-of-the-art infection prevention and control ('IPC') for both community-acquired and healthcare-associated infections
- To support antimicrobial stewardship ('AMS') strategies in primary care and hospitals/long-term care facilities
- To take forward recommendations from EU-JAMRAI requiring further action



New AMR Joint Action: envisaged activities

- Antimicrobial stewardship and infection prevention and control
 - development of a set of common EU standards and requirements on high-level IPC and AMS in healthcare settings and implement those in several pilots across the Union;
 - mentorship and ‘observership’ programmes for health professionals;
 - development of core competencies for health professionals and training resources.
- Health literacy on AMR
 - establishment of a network of AMR ambassadors and awareness-raising activities on AMR, including the organisation of a Union-wide communication campaign with a toolbox of messages to be further tailored to national audiences (including educational resources for the general public and for children).
- Launching of the (‘EARS-VET’) network European Antimicrobial Resistance Surveillance Network In Veterinary Medicine, i.e. an EU surveillance network of antibiotic resistance in diseased animals to implement an operational inter-sectoral strategy to increase interdisciplinary gains

New AMR Joint Action: envisaged activities (II)

- Capacity Building
 - strengthening networks and sharing best practices between Member States, at ministries and national agencies level;
 - implementation of evidence-based IPC and AMS programmes and innovative interventions including wider uptake of novel rapid diagnostics and behavioural change among prescribers (e.g. doctors and pharmacists) through different measures (e.g. legal sanctions and/or social incentives) to foster prudent use, in line with the EU guidelines on prudent use of antimicrobials in human health;
 - reinforced surveillance through improved laboratory capacities;
 - supporting national reference laboratories on AMR, in foresight of the establishment of an EU Reference Laboratory to promote good practice and alignment by Member States and to coordinate the network of national reference laboratories.

New AMR Joint Action: Expected results

- updated national action plans across the Union, with well-defined indicators and targets;
- recommendations and specific interventions (e.g. pilots) on common EU standards/requirements for infection prevention and control practices as well as antimicrobial stewardship practices in healthcare settings (in particular hospitals and long-term care facilities but also in primary care) and their implementation ensuring scalability;
- novel approaches for fostering antimicrobial stewardship and prudent use including through pilots;
- setting up a prototype of the EU Reference laboratory on AMR in human health (i.e. for human pathogens);
- materials and strategies for awareness raising and a fully implemented Union-wide awareness-raising campaign, covering conventional and social media, on AMR and the importance of prudent use, including a component for education establishments (e.g. universities).

Main timeline

- *15 March 2022: Invitation letter sent to MS Perm Reps to nominate competent authorities*
- *10 May 2022: HaDEA Info Day*
- 11 May 2022: AOB item under HSC to announce the upcoming meetings
- 18 May 2022: Special HSC to explain initial ideas and launch the EU survey on AMR
- **31 May/1 June: One Health Network sub-group meeting on National Action Plans**
- 8 June 2022: Second special HSC to recap the results of the EU survey
- 13 June: One Health Network sub-group meeting on policy inputs (led by France)
- *1 September 2022: Deadline for nomination of Competent authorities*
- *13-14-15 September 2022: HaDEA Hands-on workshop*
- *15 September 2022: Opening of submission period*
- October/November (date to be confirmed): a possible workshop organised
- *13 January 2023: Deadline for submission of proposals*

↓
EU
survey
running

Thank you



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