



EUROPEAN COMMISSION
HEALTH AND FOOD SAFETY DIRECTORATE-GENERAL

Health systems, medical products and innovation
Performance of national health systems

Expert Panel on effective ways of investing in health

Drafting group on Managing antimicrobial resistance across the health system (Virtual meeting)

18 February 2022

Minutes

1. Approval of the agenda

The agenda was approved without changes. The minutes of previous meeting of 28 January 2022 have been approved and will be published on the Expert Panel website.

2. Nature of the meeting

The second drafting group meeting on ‘managing antimicrobial resistance across the health system’ took place on 18 February 2022 via MS Teams. The meeting, which was chaired by Professor Jan De Maeseneer, Chair of the drafting group, was a non-public meeting.

No declarations of interest that could in any way interfere with the topic discussed were submitted by any member.

3. Points discussed

Draft outline

Draft outline of the opinion was sent to the participants prior to the meeting. The Chair and rapporteurs presented the draft outline with core framework components to be elaborated: AMR issue from a One Health perspective, the role of the health system in the AMR challenge, determinants at macro, meso, micro, & nano levels, evidence-based interventions to tackle AMR, national policy packages of interventions from One Health perspective, EU level initiatives to harmonize systemic deployment.

Members raised several issues: the need for clear terminology, possibility to use a chronic diseases conceptual model; problem of importing resistant bacteria; role of hospitals and of community care; prescribing behaviour.

Members pointed at differences between intervention design and actual implementation, and suggested to look at implementation early on in the opinion.

Rapporteurs mentioned importance to have key figures measuring the size of the problem, surveillance on AMR in Europe, burden of disease; trends etc. They proposed a draft conceptual framework with One Health approach (within and beyond health systems) – including the role of humans, animals, and the environment. They stressed the need to highlight interactions between the different sectors. The potential value of a dynamic systems approach was also discussed.

The rapporteurs suggested to consider technological innovations, such as digital interventions, biomarkers based antibiotic stewardship, point of care testing (POCT), Multi-omics. Other evidence-based effective interventions to tackle AMR in health systems were also discussed, including institutional, behavioural and structural challenges and opportunities.

Members discussed how the opinion would include national policies and EU level initiatives. As for national policies, members agreed that, for some countries, it will be relevant to go to regional levels.

Schedule for the opinion and the drafting group meetings

Drafting group members agreed on the following schedule:

Drafting group meetings: 8 March, 1 April, 26 April, 16 May, 7 June

Discussion and reporting on ongoing work in plenaries: 21 March, 23 June

Public hearing: June

Finalisation of the opinion: July

4. Conclusion

Members agreed on a draft outline, timeline and work planning and confirmed deadlines and responsible members for specific sub-sections. Members agreed to involve an external expert to provide specific expertise.

ECDC confirmed it would provide specific data upon request.

The Chair thanked everyone for active participation and valuable discussion.

5. Next meeting

The next meeting of the drafting group is scheduled for 8 March 2022 via MS Teams.

6. List of participants

EXPH members: Professor Jan De Maeseneer, Dr Anna Garcia-Altes, Professor Damien Gruson, Dr Dionne Kringos, Professor Lasse Lehtonen, Professor Christos Lionis, Professor Martin McKee, Professor Liubove Murauskiene, Dr Heather-Lynn Rogers, Professor Luigi Siciliani, Dr Jelka Zaletel

Representatives from the European Commission (DG SANTE: B1)

Representative from ECDC