Session 2. Financing the global response to AMR

Opportunities for financing National Action Plans on AMR through leveraging existing and new financing mechanisms and systems

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Sokolow at Princeton described a "climate stabilisation wedge" - a graph indicating how the current climate trajectory can be stabilised by cumulative addition of various technologies.
The AMR financing wedge

Deaths attributed to AMR

$X in ODA,

$Y in blended finance,

$Z in AMR bonds,

$XX in private capital

$YY in push initiatives

$ZZ in pull initiatives
Identifying the wedges
The AMR impact wedge

Deaths attributed to AMR

X% surveillance

%Y vaccinations

%Z regulation to phase out as growth promotion and prophylactic use

%XX biosecurity

%YY rapid diagnostics

%ZZ In silico R&D
Confronting a Permacrisis – 5 key policy asks

1. An international panel of scientists to address AMR, modelled on the Intergovernmental Panel on Climate Change (IPCC).


3. Global leadership from the G7, G20 and G77. Under the UK G7 Presidency, finance ministers committed to strengthen antimicrobial development through ‘pull’ incentive mechanisms for the developers of novel antimicrobials; we seek further progress to ensure rewards are tilted towards societal value rather than product volume.

4. Coherent national responses, where governments embed antimicrobial stewardship (AMS) in health, economic, trade and financial decision-making processes and within regulatory and legislative architecture.

5. Tighter standard setting and enforcement of water quality related to wastewater from antibiotic use and the production of antibiotics in watercourses and public bathing areas.

The intersection between antimicrobial resistance, climate change and biodiversity loss

Confronting a permacrisis

The intersection between antimicrobial resistance, climate change and biodiversity loss
Thank you

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