

Implementing the EU AMR Action Plan

One Health surveillance and reporting of AMR and antimicrobial use

- 1) Widen the scope of surveillance activities by integrating more human pathogens and care sites in surveillance programmes.
- 2) Set up target ranges for the outcome indicators of the surveillance of resistance and antibiotic consumption (National/EU level).
- 3) Publish infection rates in hospitals and healthcare settings (Local level).
- 4) Screen healthcare professionals and patients for resistant microbes.

Strengthening infection prevention and control measures

- 1) Use existing evidence based standardised protocols.
- 2) Reshape incentives in hospital/healthcare settings and implement value-based procurement.
- 3) Educate healthcare professionals (clinicians and non-clinicians).
- 4) Support the broad implementation of antimicrobial stewardship programmes in hospital/healthcare settings.

Measures to enhance the deployment and adoption of diagnostics

- 1) Develop new business models which reflect the medical and economic value that these technologies provide.
- 2) Conduct gap analysis and horizon scanning to guide R&D activities.
- 3) Enable the use of rapid diagnostics in the community setting.

Recommendations from the medical technology industry