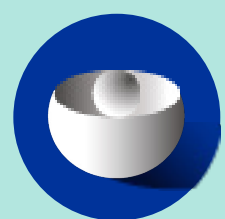




Antimicrobial resistance (AMR) is one of the **top 10 global public health threats** today.

About **5 million deaths** are associated with drug-resistant infections every year.



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It is estimated that
more than

8.2 million deaths

could be associated with
resistant bacteria
globally in 2050, if **urgent
action** is not taken.

AMR occurs when bacteria, viruses, fungi and parasites **no longer respond to antibiotics and other antimicrobial agents**, making infections increasingly difficult or impossible to treat.

Misuse or overuse of antimicrobials in humans, animals and plants are accelerating the development and spread of AMR.

To tackle AMR, **collaboration in the global community** across public health, animal health and environment, as well as patient engagement, is needed.

This **One Health approach** will help to **reduce the threat of AMR** to our health, economies and security.

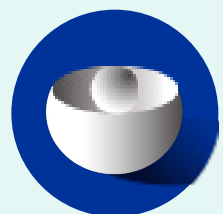
Global health leaders and decision-makers can offer effective incentives for new antibiotics and reward developers.

With incentives available, **industry** should **invest more in research and development** of new antimicrobials, vaccines and diagnostics.

To prevent and combat AMR, **ICMRA is collaborating with regulators around the world** to facilitate the review of new products and clinical trials to support their development, maintaining appropriate standards for **quality, efficacy and safety.**

**Act now against this
silent pandemic.**

**Our health
depends on it.**



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