What global medicines regulators want you to know about **antimicrobial resistance (AMR)**

ICMRA
INTERNATIONAL COALITION OF MEDICINES REGULATORY AUTHORITIES

AMR occurs when bacteria and other micro-organisms causing infection **survive exposure to an antibiotic that would normally kill them or stop their growth.**

AMR leads to the creation of superbugs that cause an **increased risk of disease spread, severe illness and even death.**

AMR is causing more deaths than HIV and malaria. An estimated **1.27 million people died as a direct result of AMR in 2019.**

Industry, academia and regulators must work together to support **more research for new and innovative treatments, vaccines and diagnostics to combat AMR.**

Vaccines are important tools to keep people and animals healthy and reduce the use of antimicrobials.

Everyone has a role to play to address AMR. Use antimicrobials **prudently. Misuse or overuse of antimicrobials can contribute to the development of AMR.**

Decision-makers need to increase efforts to **restrict use of antimicrobials in public and animal health.**

Global regulators **work together to combat AMR and protect public health, animal health and the environment in a “One Health” approach.**

Get informed about **antimicrobial resistance!**