

# AMR - The Silent Pandemic

What are antimicrobials?

Antimicrobial medicines treat infections caused by microbes

- Antibiotics = bacteria
- Antivirals = viruses
- Antifungals = fungi
- Antiparasitics = parasites

Microbes are organisms and just like other organisms they evolve in order to survive. This causes 'resistance' to drugs over time.

When we overuse antimicrobials, microbes have more opportunities to develop resistance.

When a microbe develops resistance, antimicrobials are less effective in treating the infection caused by it.

So what is Antimicrobial Resistance (AMR)?

But what's the problem?

Deaths associated (2019)



640,000



860,000



4.95 mil.

# TAKE ACTION



Hygiene



Responsible use



Raise awareness