

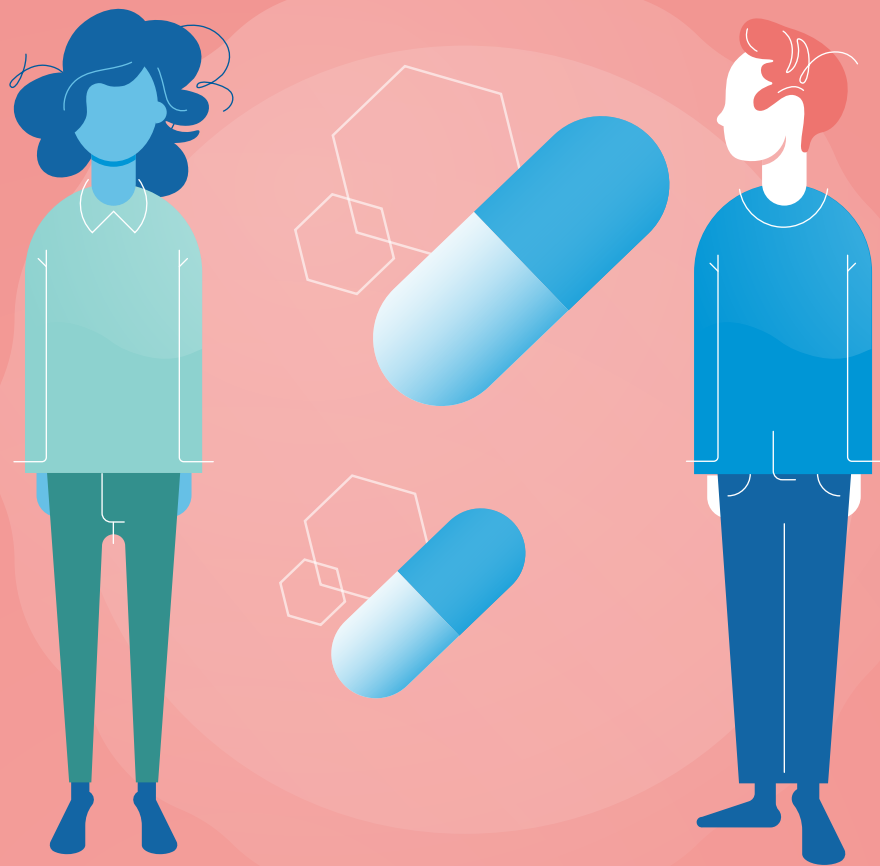
Responsible use of antibiotics: what's your role?

As a **healthcare professional**, you can promote the **responsible use** of antibiotics and **inform patients** about the dangers of antimicrobial resistance (AMR).

- Talk to your patients about antibiotics and antimicrobial resistance
- Keep track of the most up-to-date guidelines and product information
- Use diagnostic tools to confirm bacterial infections, whenever possible



Responsible use of antibiotics: what's your role?



As a **patient**, you should **use antibiotics responsibly**, only when and as prescribed by your doctor.

- Seek information from your doctor/ pharmacist about antibiotics and antimicrobial resistance
- Only use antibiotics that were prescribed to you and never share them
- If you have any medicines left don't use them without consulting your doctor. Ask your doctor or pharmacist how to return or dispose of them



Responsible use of antibiotics: what's your role?

As a **patient** you can **protect** those whose immune system is compromised or weakened and who are particularly vulnerable to antimicrobial resistance.

By **using** antibiotics **responsibly**, you can help protect:

- Pregnant women and newborns
- Older people
- Cancer patients
- Patients who have undergone a transplant
- People living with immunodeficiency



Responsible use of antibiotics: what's your role?

Bacteria naturally **develop resistance** to antibiotics over time.

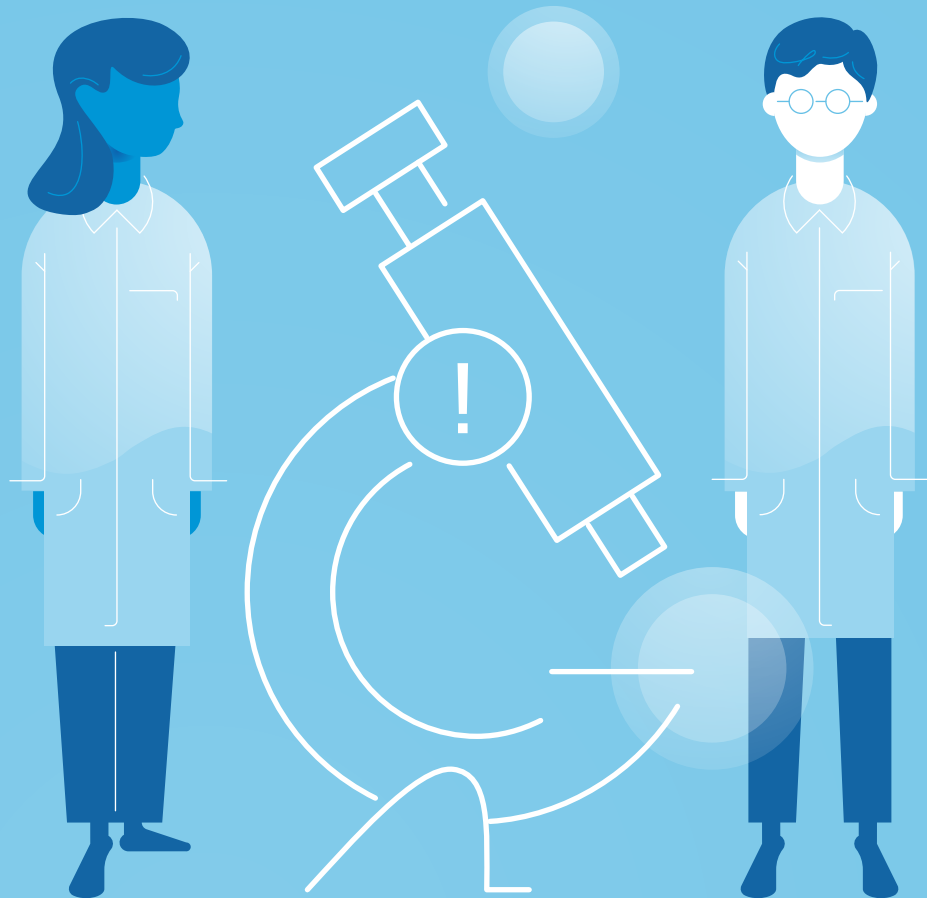
Inappropriate use or overuse of antibiotics makes the **situation worse**.

Antibiotics don't work **against** viral infections. Don't use them to treat a **cold or flu**.

- You should always complete the prescribed course of antibiotics
- You should never share antibiotics
- If you have any antibiotics left after your treatment, don't use them



Responsible use of antibiotics: we all have a role



The world is in **desperate need of new antibiotics** and new therapeutic **alternatives**.

The development of **reliable diagnostic** tools can make prudent and **responsible use** a reality.

Pharmaceutical companies need to boost their **research and development** efforts.



EUROPEAN MEDICINES AGENCY
SCIENCE · MEDICINES · HEALTH

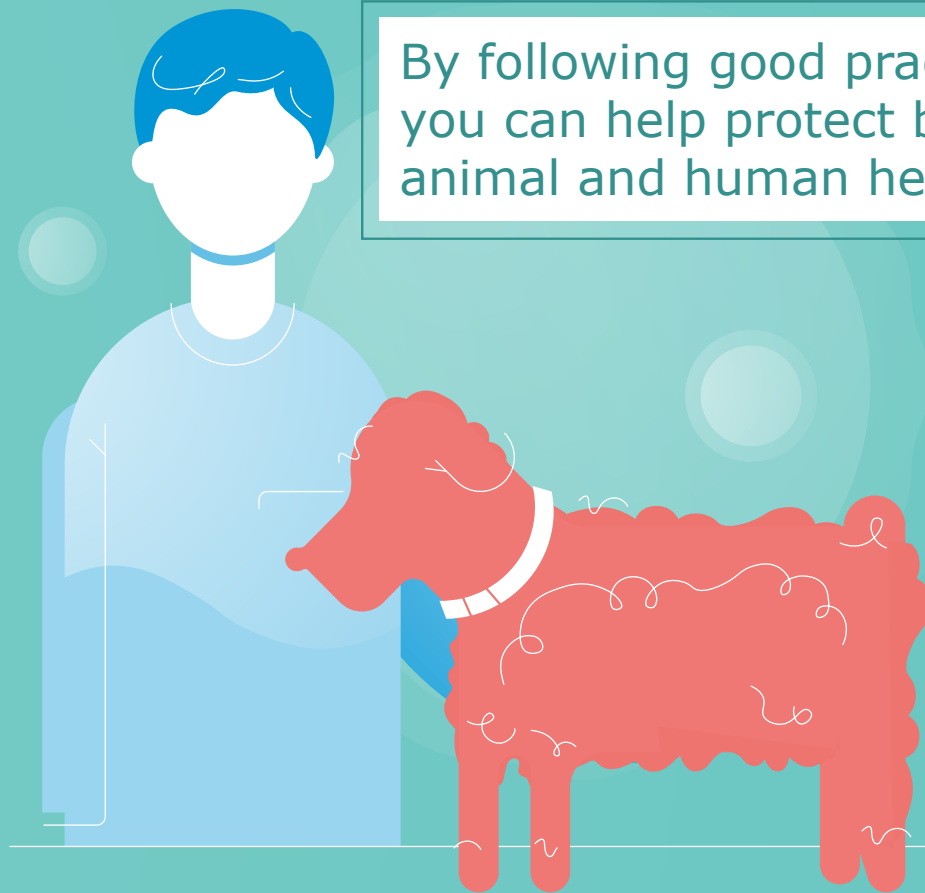
#EAAD #AMR #AntimicrobialResistance

Responsible use of antibiotics: what's your role?

As a **veterinarian**, you can protect the effectiveness of antibiotics by **ensuring responsible use** of these vital medicines.

- Keep track of the most up-to-date clinical guidelines
- Use diagnostic tools to confirm bacterial infections, whenever possible, and select the appropriate antibiotic
- Report lack of or reduced effectiveness of antimicrobial medicines promptly to the regulatory authorities

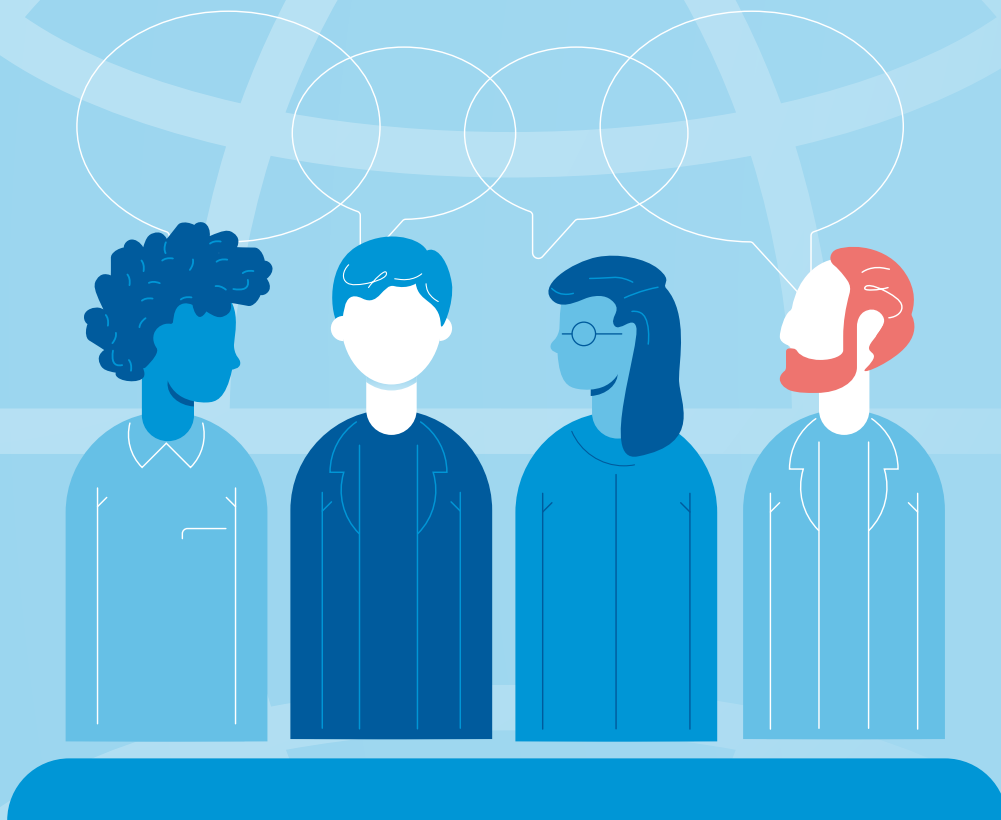
By following good practices you can help protect both animal and human health.



EUROPEAN MEDICINES AGENCY
SCIENCE · MEDICINES · HEALTH

#EAAD #AMR #AntimicrobialResistance

Responsible use of antibiotics: what's your role?



As a global **health leader** and **decision-maker** you can:

- **Increase incentives** that lower the cost of developing new antimicrobial medicines
- **Reward** the **development** of new high-quality, safe, effective antibiotics targeting priority pathogens
- **Join** the global coalition of forces combating AMR through a '**One Health**' approach

