

# **EDUCation on Antimicrobial REsistance for the health workforce**

#### WHY IS AMR BECOMING A MAJOR THREAT TO HUMAN HEALTH?

Antimicrobial resistance (AMR) causes 33,000 deaths annually in Europe. If no further action is taken, it could cause the annual death of 10 million people globally by 2050. Without effective antimicrobials, infections would be much harder to treat, and the risk of disease spread, severe illness, and death would significantly increase, including during major surgery and cancer chemotherapy.

AMR is a naturally occurring process, but the misuse and overuse of antimicrobials, together with pharmaceutical discharges into the environment throughout the whole lifecycle of the antibiotics, including production, consumption and disposal, is dangerously accelerating its progress. Bacteria present in rivers, soils, and other ecosystems can develop resistance when coming into contact with antibiotics released into the environment.

The AMR EDUCare project aims to support health professionals and managers to promote responsible antimicrobial prescription, usage, and disposal, contributing to the global fight against AMR and protecting the future of antimicrobial treatments.

### **IMPROVE YOUR SKILLS IN THESE 3 KEY AREAS**

#### **Optimizing antimicrobial prescribing:**

Increase your knowledge of the appropriate use of antimicrobials for all main infectious syndromes.

# Reducing and managing antimicrobial waste in healthcare facilities:

Discover innovative approaches and best practices to minimise waste and promote sustainable antimicrobial use, ensuring responsible management of antimicrobial waste in healthcare facilities.

# Empowering patients through effective communication on antibiotic use:

Acquire effective communication skills to educate patients on responsible antibiotic use, manage their expectations, and address misconceptions about antibiotic prescriptions. This activity strongly relies on the patients' perspective.

The courses will follow a unique approach targeting behavioural change of **doctors**, **nurses**, **pharmacists** and **health managers**, as well as improving their digital skills to address AMR. More than 4,000 healthcare professionals will benefit from this training for free between 2024 and 2025.

All health professionals will have online access to the courses, which will be translated from English into the languages of the countries participating in the project: **Greece, Hungary, Italy, Lithuania, Portugal** and **Spain**.





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### GET INVOLVED IN THE AMR EDUCARE PROJECT



Subscribe to our newsletter:

and be the first to know about our courses when they are ready.



Join our working groups:

to develop and give feedback on the training materials.



Use our communication materials:

engage with patients using the free materials that we have developed.

www.amreducare.eu



### **Project partners:**

Project coordinator: Health Care Without Harm (HCWH) Europe



































