WE WORK TOGETHER TO FIGHT ANTIBIOTIC RESISTANCE

KEEPING EUROPEANS HEALTHY

WE TURN DATA INTO EVIDENCE FOR RATIONAL POLICYMAKING

Existing antibiotics may become ineffective, and there are few new antibiotics entering the market, posing a serious risk to public health.

More and more bacteria are becoming resistant to antibiotics.

Our work has helped to confirm:

WE SUPPORT RESEARCH AND INNOVATION

We encourage the development of:

Antibiotic resistance can spread from animals to people, e.g. via food, and from person to person.

In countries where food-producing animals carry Salmonella or Campylobacter bacteria that are resistant to antibiotics, these antibiotic-resistant bacteria can be passed to people through food.

An increase in antibiotics use = increase in resistant bacteria.

WHO MONITORS WHAT?

animal consumption of antibiotics, side effects in humans and animals and development of new antibiotics

HOW DO YOU FIT IN?

healthcare professionals and patients – responsible for the prudent use of antibiotics in people

animal health professionals, farmers and pet owners – responsible for the prudent use of antibiotics in animals

Brings EU and international partners together to raise awareness and create change for prudent use of antibiotics.

18 NOVEMBER EVERY YEAR

http://antibiotic.ecdc.europa.eu

ECDC


EFSA


EEA

www.eea.europa.eu/themes/human/intro

EMA

www.ema.europa.eu/antimicrobial-resistance

NEW WAYS TO DIAGNOSE INFECTIONS

better understanding of how resistance is transmitted in the environment

new vaccines to prevent infections

There are important differences between EU countries in the amount of antibiotics people and animals consume.

Together we keep Europeans healthy by ensuring antibiotics remain effective.

ONE HEALTH