

ANTIBIOTIC RESISTANCE

HOW IT SPREADS



Antibiotics are given to food producing animals and crops



Animals develop drug-resistant bacteria in their gut



Drug-resistant bacteria reaches humans through food, the environment (water, soil, air) or by direct human-animal contact



Drug-resistant bacteria spreads to the general public



Antibiotics are given to patients, which can result in drug-resistant bacteria developing in the gut



Patient attends hospital or clinic



Drug-resistant bacteria spreads to other patients through poor hygiene and unclean facilities



Antibiotic resistance happens when bacteria change and become resistant to the antibiotics used to treat the infections they cause.

www.who.int/drugresistance

#AntibioticResistance



World Health Organization