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

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.

Patient attends hospital or clinic.

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

Drug-resistant bacteria spreads to the general public.

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

www.who.int/drugresistance

#AntibioticResistance