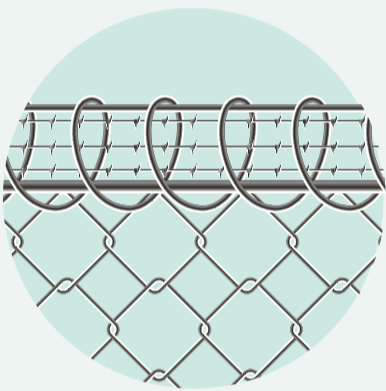


FIGHTING ANTIMICROBIAL RESISTANCE ONE STEP AT A TIME: A FARMER'S GUIDE

Antimicrobial resistance (AMR) happens when pathogens causing diseases no longer respond to medicines such as antibiotics, causing more serious illness. The need for antimicrobials can greatly be reduced by ensuring healthy animals and people, and a clean environment in the farm.

1 HEALTHY ANIMALS

Implement biosecurity measures to prevent the introduction and spread of animal diseases with-

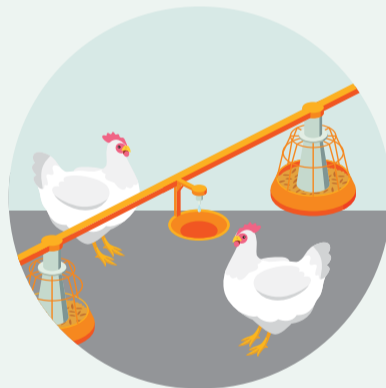


Regular upkeep of building structures and fencing to prevent unauthorised entries and to avoid attracting pests (e.g. cockroaches, rats) and stray/wild animals.



Frequent replacement and topping up of foot dips and vehicle dips.

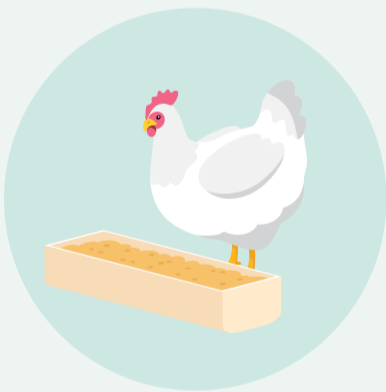
Take good care of the animals by-



Ensuring that living areas are not too crowded and animals can move comfortably.



Seeking veterinary attention immediately when animals are sick.

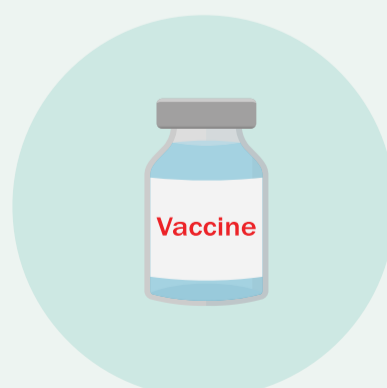


Providing adequate supply of fresh water and nutritious feed.

Implement programmes to promote animal health that include-



Buying healthy young animals from approved sources.



Using vaccines, probiotics and prebiotics



Practising good husbandry such as regular hoof trimmings and thorough washing and disinfecting of production areas once empty.

2

HEALTHY PEOPLE



Limit farm visitors and remind staff not to work if feeling unwell.



Practise good personal hygiene by washing hands regularly, wearing clean uniform and footwear at work, and handling sick animals last.

3

CLEAN ENVIRONMENT

■ Maintain clean and sanitary conditions on the farm by ensuring-



Immediate and proper removal of dead animals.



Disposal of dead animals, droppings and other farm waste promptly using land waste disposal facilities.



Treatment of wastewater before discharging into public water resources and regularly maintain effluent ponds to prevent overflow.

THE FIGHT
AGAINST
ANTIMICROBIAL
RESISTANCE
STARTS WITH
YOU!

