

How Antibiotic Resistance Happens

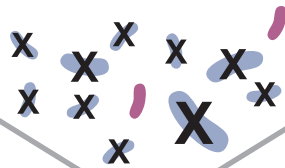
1.

Lots of germs.
A few are drug resistant.



2.

Antibiotics kill bacteria causing the illness, as well as good bacteria protecting the body from infection.



3.

The drug-resistant bacteria are now allowed to grow and take over.

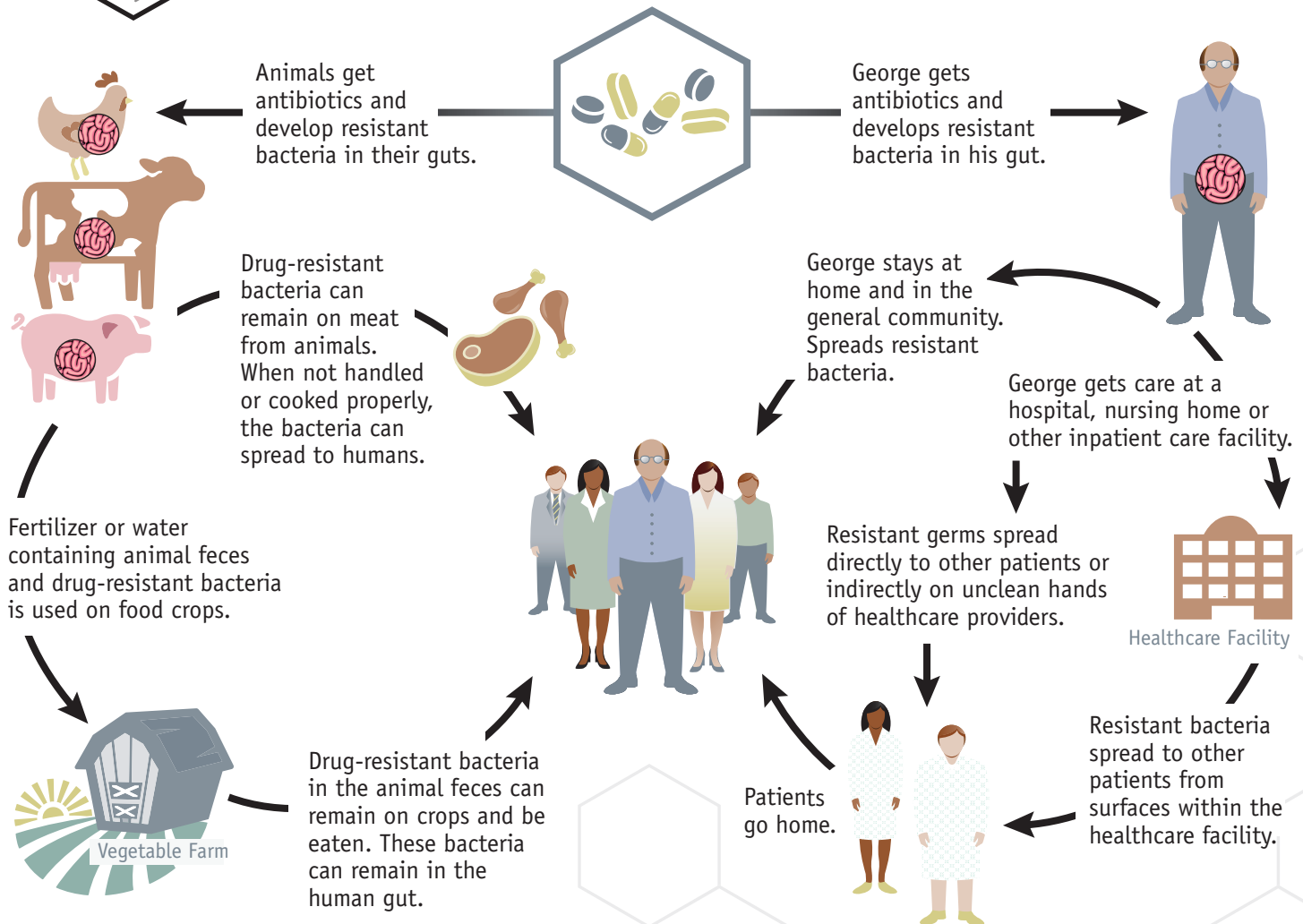


4.

Some bacteria give their drug-resistance to other bacteria, causing more problems.



Examples of How Antibiotic Resistance Spreads



Simply using antibiotics creates resistance. These drugs should only be used to treat infections.