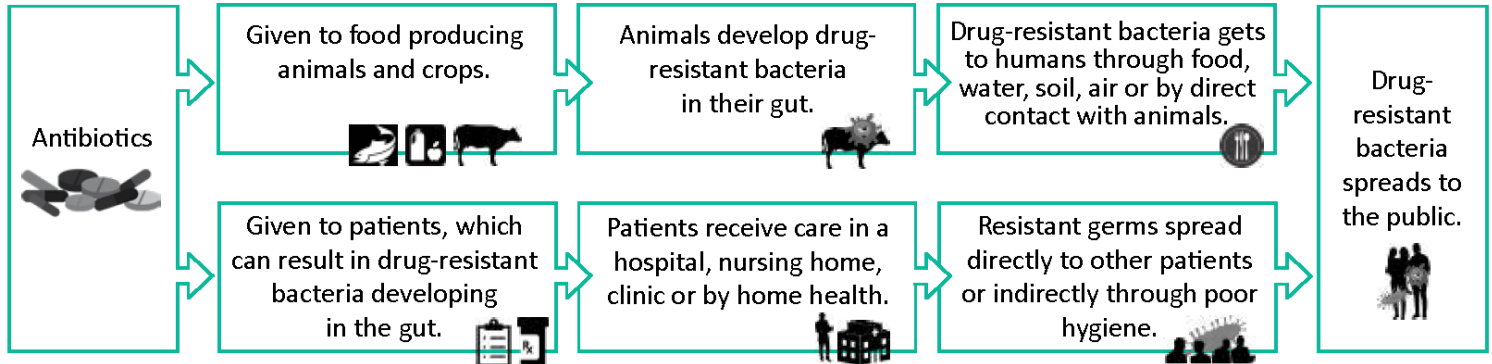


Antibiotic Stewardship

What is antibiotic stewardship? ⇨ The coordinated effort to protect antibiotics and prevent antibiotic resistance.

What is antibiotic resistance? ⇨ When germs, like bacteria and fungi, develop the ability to defeat the drugs designed to kill them, they continue to grow.

How Antibiotic Resistance Spreads



Do your part... Protect, Prevent and Preserve

- Cover your cough
- Wash your hands
- Stay up-to-date with immunizations
- Stay home when sick
- Take antibiotics responsibly
- Lives depend on it

When are antibiotics needed?

Antibiotics only work on bacterial infections

Antibiotics do not work on viruses!

Bacteria vs. Virus

BACTERIA	BOTH	VIRUS
<ul style="list-style-type: none"> Strep throat Whooping cough Urinary tract infection 	<ul style="list-style-type: none"> Sinus infection Middle ear infection Bronchitis* 	<ul style="list-style-type: none"> Common cold Sore throat Flu
Antibiotics? YES	Antibiotics? MAYBE	Antibiotics? NO

*Studies show that in otherwise healthy children and adults, antibiotics for bronchitis will not help you feel better.

Make sure you are taking antibiotics for the right reasons; ask these five questions:

1. Do I really need antibiotics?
2. What are the risks?
3. Are there simpler, safer options?
4. How much do they cost?
5. How do I safely take antibiotics?



Source: Centers for Disease Control and Prevention (CDC), cdc.gov; World Health Organization, who.int; Choosing Wisely, choosingwisely.org. This material was prepared by Great Plains Quality Innovation Network, a Quality Innovation Network – Quality Improvement Organization, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Views expressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. 12SOW/GPOIN/QIN-QIO-128/1021