Wondering About Antibiotics in Beef?

Why Use Antibiotics in Beef?

All animals, including cattle, can get sick, just like humans do. Providing care to sick cattle, including using antibiotics when appropriate, is the humane thing to do.

Antibiotics help limit the spread of disease between animals.

Using the right antibiotics early can reduce the need to use more powerful antibiotics further down the line.

All Beef is Antibiotic Free



It's true. After any animal receives antibiotic treatment, a specified withdrawal time must pass before it can enter the food supply. This ensures that no antibiotic residues remain in the meat of a treated animal.



The Canadian Food Inspection Agency regularly tests for antibiotic residues in beef. In 2013, over 99.9% of domestic and imported beef was free of residues. If any residue is found, the beef is not allowed to enter the Canadian food chain.

"It is our privilege, not our right, to be able to

use antibiotics in the animals we take care of." Dr. Craig Dorin, DVM, VP Mosaic Veterinary Partners

What is Antibiotic Resistance?

Antibiotic resistance, also known as antimicrobial resistance (AMR), occurs when bacteria survive antibiotic treatment and reproduce, spreading their resistance to other bacteria.

> Drug resistance levels are low in beef

The Role of Cattle Producers



Cattle producers take their ethical responsibility to protect the health and welfare of their families and animals seriously, which includes using artibiotics when appropriate. Canada's Verified Beef Production Plus program outlines responsible antibiotic use practices for producers and provides training on how to use antibiotics properly. All medically important antibiotics require a prescription from a veterinarian, just like in human medicine.

> Medically important antimicrobials are those drugs that are classified as essential for the treatment of serious and life-threatening infections and those that have limited or no alternatives for treatment available in humans.

Can a Person Catch a Resistant Bacterial Infection From Beef?



For references and more information about the beef industry, visit www.allforthebeef.com

