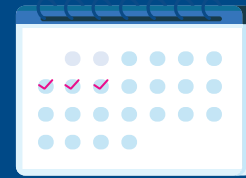


SHORTER IS BETTER

antibiotic
wise.ca

CDC
BC Centre for Disease Control
Provincial Health Services Authority



Duration matters

Longer courses of antibiotic therapy have been linked to an increased burden of antibiotic resistance, and increase the risk of adverse events and *C. difficile* infections.

Antibiotic resistance
causes nearly
6,000 deaths
in Canada per year.

Shorter
antibiotic courses are
just as
effective.

Nearly
1 in 4
of *Staphylococcus aureus*
infections in BC are
methicillin-resistant
(MRSA)

Recommended durations

- **Uncomplicated urinary tract infection:** Between 1-5 days is effective, depending on the antibiotic used
- **Pyelonephritis:** 7 day course
- **Community-acquired pneumonia:** 5-7 days is highly effective
- **Acute otitis media:** 5-7 days



Shorter antibiotic courses work well and can be used for patients that have been assessed based on their clinical presentation and risk factors.



Staying up to date on guidelines helps health care providers use antibiotics wisely and fight resistance.

For more information, visit
antibioticwise.ca and
dobugsneeddrugs.org