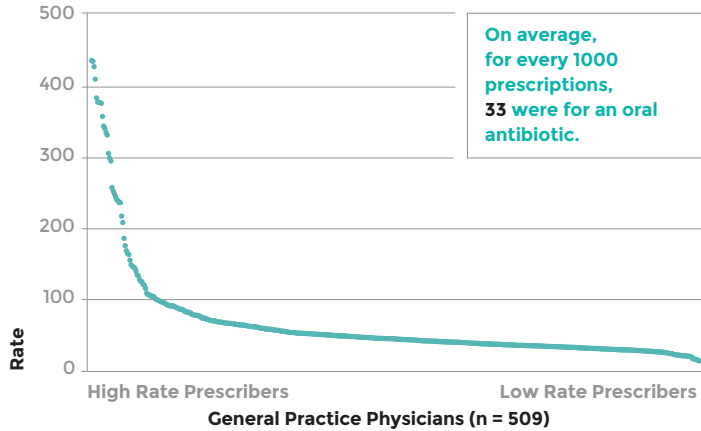


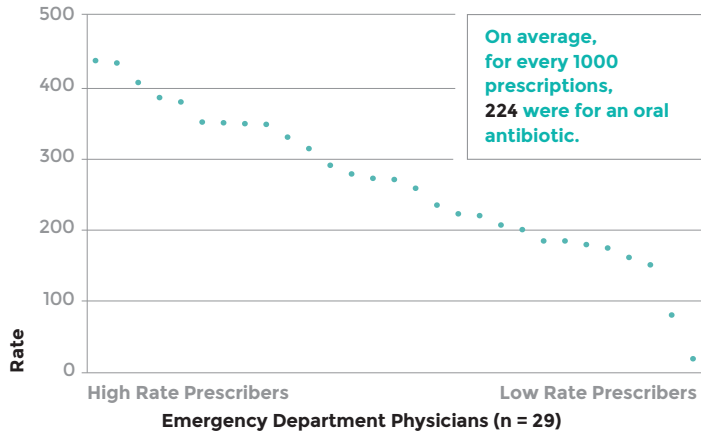
Antibiotic Overuse - Phase 2, Physician Audit

We sent general practice and emergency department physicians a snapshot of their antibiotic prescribing for patients over 65 years of age, 1 April 2015 – 31 March, 2016.

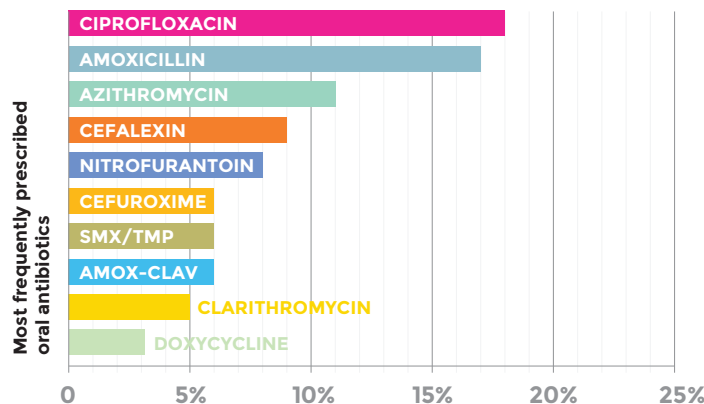
Oral Antibiotic Prescription Rates Per 1000 Prescriptions



Oral Antibiotic Prescription Rates Per 1000 Prescriptions



Most Frequently Prescribed Oral Antibiotics by General Practice Physicians for Patients 65 years and Older



Choosing Wisely Canada Recommendations

Don't prescribe antibiotics for **asymptomatic bacteriuria (ASB)** in non-pregnant patients.

Don't prescribe alternate second-line antimicrobials to patients reporting non-severe reactions to penicillin when beta-lactams are the recommended first-line therapy.

Don't use antibiotics for **bronchitis / asthma** in adults and for children with **bronchiolitis**.

Don't use antibiotics for upper respiratory infections that are likely viral in origin, such as **influenza-like illness**, or self-limiting, such as **sinus infections** of less than seven days of duration.

What can we do?

- Write a post-dated prescription with clear instructions for the pharmacist not to fill until the specified date.
- Leave a prescription at the receptionist's desk to be picked up if symptoms persist.
- Ask the patient to re-contact the office if symptoms persist for a specific time frame.

Most Frequently Prescribed Oral Antibiotics by Emergency Room Physicians for Patients 65 years and Older

