

STRATEGIES TO IMPROVE ANTIBIOTIC USE IN PRIMARY CARE: AUDIT & FEEDBACK

ANTIMICROBIAL STEWARDSHIP STRATEGY DESCRIPTION

To help optimize antibiotic use, you are provided with:

- Feedback on your prescribing patterns relative to that of peers



- Guidelines or other targets along with ideas on how to potentially improve. (Also referred to as “peer comparison”).

RESOURCES & HOW TO INCORPORATE INTO PRACTICE

As a family physician in Ontario, you may be eligible to register to receive [MyPractice Primary Care](#) reports which now include antibiotic prescribing indicators.



This customized report includes data on your:

- rates of antibiotic initiation,
- proportion of antibiotic prescriptions for longer than 7 days and
- change ideas on how to improve.¹
- See [Metrics for evaluating antibiotic use and prescribing in outpatient settings](#) for an overview of metrics and how to interpret them.²

IMPACT ON ANTIMICROBIAL USE



Randomized controlled trials of audit and feedback interventions in primary care have demonstrated significant reduction in antibiotic use.³⁻⁶



**4 to 16%
Decrease
in antibiotic use**

References

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