SEVEN ACTIONS YOU CAN TAKE TO FIGHT ANTIBIOTIC RESISTANCE

There are a number of concrete evidence-based actions that dentists can take to dramatically and safely reduce unnecessary antibiotic use.

1. Unless there are signs of systemic involvement, do not prescribe antibiotics for acute dental abscess.
   SOURCE: CHOOSING WISELY

2. Don't prescribe antibiotics for irreversible pulpitis (toothache).
   SOURCE: CHOOSING WISELY

3. Limit pre-operative antibiotics to a single dose.
   SOURCE: BUGS & DRUGS

4. Avoid giving antibiotics to patients with non-valvular cardiac or other indwelling devices.
   SOURCE: CHOOSING WISELY

5. Do not give prophylactic antibiotics prior to dental procedures with total joint replacement.
   SOURCE: CHOOSING WISELY | CDA/COA/AMMI CANADA JOINT STATEMENT

6. Use penicillin rather than amoxicillin as drug of first choice for most indications.
   SOURCE: BUGS & DRUGS

7. Have your office adapt an algorithm to validate penicillin and amoxicillin allergy so as to avoid over-use of clindamycin.
   SOURCE: DO BUGS NEED DRUGS?

LATEST GUIDELINES ................................................................. bugsanddrugs.org
PRACTITIONER RESOURCES .................................................... dobugseeddugs.org
CHOOSING WISELY ........................................................... choosingwiselycanada.org/hospital-dentistry/
CDA/COA/AMMI Canada Joint Statement cda-adc.ca/en/about/position_statements/jointreplacement/