

Antimicrobial Stewardship in Dental Settings



Antimicrobial Stewardship: Ensuring Safe and Effective Treatment

- Antimicrobial stewardship involves having the correct diagnosis, appropriate dosage, duration, and timing of antibiotic prescriptions
- Dental professionals play a crucial role in stewardship by prescribing antibiotics only when clinically necessary
- By practicing antibiotic stewardship, dental professionals help prevent antimicrobial resistance and safeguard patient health

Together, we can ensure the responsible use of antibiotics in dentistry for better patient outcomes and long-term effectiveness of treatment.



What can dental providers do?

- Assess patient's medical and dental history before prescribing antibiotics
- Consider therapeutic treatment methods for localized oral bacterial infections
- Weigh potential benefits and risks (toxicity, adverse effects, etc.) of antibiotics for each patient before prescribing
- Keep antibiotic references on current evidence based practices in examination rooms during patient visits
- **Educate staff** on proper antibiotic use to increase the chance of patient adherence to prescription instructions
- **Educate patients** on taking antibiotics as prescribed
- Discuss antibiotic use with referring specialists

Scan the QR code to view additional resources and information:



For additional information, contact:

Dhivya Selvaraj, Antimicrobial Stewardship Epidemiologist II
317-941-4588, dselvaraj@health.in.gov