The Reality of Antimicrobial Resistance

If antimicrobial resistance continues to be unaddressed, then the number of deaths globally related to drug-resistant infections is estimated to increase from 700,000 to 10 million deaths per year in 2050.1



The Significance of Antimicrobial Stewardship Interventions²

Improve patient health outcomes Minimize adverse events associated with antibiotic use Lower
healthcare
costs without
lowering the
quality of care

Become a Champion of Antimicrobial Stewardship

Improve Your Knowledge

Keep up your knowledge of appropriate antimicrobial agent selection by taking continuing education courses on various infectious diseases

Utilize Your Full Scope

Review all antibiotic prescriptions for appropriateness and consider adapting, or make recommendations where necessary. Patients can also benefit from receiving vaccines for preventable diseases that you may administer. Thus, review immunization histories and recommend appropriate vaccines.

Be Innovative in Your Practice

Expand on pharmacy professional services, such as providing basic wound care or point-of-care tests^{2,3,4}, and collaborate with other healthcare providers to review culture results^{4,6} or antibiotic prescriptions.²

OPA has resources to help you get started!

- Pharmacist Worksheet for AMS Recommendation
- Prescriber Notification of AMS
 Recommendation
- Visit www.opatoday.com for more information

References

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