

FIGHT AMR

IDENTIFY YOUR ROLE

Animal Safety Professional

- Do not give antibiotics to animals prophylactically or to promote “larger, plumper” food products
- Engage in surveillance of antibiotic-resistant pathogens in animals
- Employ diagnostic technologies that quickly identify pathogens and resistance

Academic Researcher

- Promote public and private support of academic research
- Engage in research that helps us understand underlying host responses to infections, define alternative pathways to control infections, and improve rapid diagnostic technologies

Educator

- Help disseminate information about antimicrobial resistance
- Know the importance of stakeholders and understand that almost anyone can serve this role

Government Official

- Support the “One Health” approach to disease surveillance
- Drive and sustain financial resources for the required programs

Healthcare Administrator

- Make the decision to implement an antimicrobial stewardship program
- Provide and ensure funding to support initiatives that can aid in combating antimicrobial resistance

Pharmaceutical Researcher

- Promote the development of novel antimicrobials
- Engage in research to improve existing antimicrobials and to discover new ones

Clinical Pharmacist

- Be a bridge between the clinician and patient to ensure the most appropriate antimicrobial is used at the optimal dosage
- Play a key role in antibiotic stewardship programs
- Help clinicians select therapies and develop therapeutic strategies that are appropriate, cost-effective, and reduce the risk of AMR

Laboratory Professional

- Quickly share information with appropriate caregivers
- Provide yearly antibiograms that report resistance rates within your institution and individual units
- Ensure prompt reporting on antibiotic resistance and potential outbreaks
- Adapt quickly to challenges of new pathogens, resistance rates, and novel resistance mechanisms
- Provide accurate antimicrobial susceptibility testing

Diagnostics & Medical Device Professional

- Continue to invest in and develop technologies that quickly identify pathogens and antimicrobial resistance
- Educate customers about advances in microbial identification
- Demonstrate how advances help reduce mortality while preserving financial resources

Healthcare Provider

- Promptly initiate infection control practices when indicated, and use antibiotics judiciously
- Commit to prescribing the narrowest spectrum antibiotic that is consistent with good medical practice
- Participate in antimicrobial stewardship programs
- Rapidly exchange information relating to test results with appropriate staff

Patient

- Be aware that antibiotics cannot treat viral or fungal infections
- Do not insist on antibiotics if the doctor says they will not help
- Take antibiotics exactly as your doctor prescribes them to you
- Never share antibiotics with others or take antibiotics that were not prescribed for you