

Antibiotic Stewardship Survey for Healthcare Workers

This survey assesses the knowledge, attitudes, and perceptions of various healthcare workers (e.g., physicians, pharmacists, nurses) regarding antibiotic use, antibiotic stewardship, and antibiotic resistance.

Please select your healthcare profession: physician pharmacist
 nursing staff other, please specify:

Are you currently in training (e.g., residency, fellowship)? yes no

Please enter the number of years of experience that you have in the selected healthcare profession. _____

Please enter the number of years that you have worked at this healthcare facility. _____

Do you prescribe antibiotics? yes no (If **yes**, please rate your agreement with **ALL** items.
If **no**, please rate your agreement with items **1-21**).

FOR ALL HEALTHCARE WORKERS: Please rate your agreement with each of the following statements below.		Notes/Comments
1	Optimizing antibiotic use is a priority at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable
2	Antibiotic use is discussed at facility-wide multidisciplinary team meetings.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable
3	I am familiar with the term antibiotic stewardship.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable
4	The importance of antibiotic stewardship is communicated (e.g., via posters, emails) at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable
5	I trust the microbiology test results that I receive at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable

6	My healthcare facility promptly alerts prescribers about relevant positive culture results (e.g., organism identified in blood culture) to modify antibiotic therapy.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
7	I am able to access my healthcare facility's updated antibiogram.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
8	More guidance from the antibiotic stewardship team could improve antibiotic use at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
9	Use of broad-spectrum antibiotics when equally effective narrower spectrum antibiotics are available increases antibiotic resistance.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
10	Inappropriate antibiotic use can harm patients.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
11	The incidence of antibiotic-resistant organisms can be reduced by optimizing antibiotic prescribing patterns and infection prevention and control practices.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
12	Appropriate use of antibiotics may reduce antibiotic resistance.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
13	Requiring clinicians to obtain approval prior to prescribing certain antibiotics is a way to improve antibiotic use.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	

14	Antibiotics are overused (e.g., antibiotics are used when not clinically indicated) at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
15	Antibiotic resistance is a problem at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
16	There is multidisciplinary teamwork for antibiotic decision-making activities at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
17	I value recommendations from the antibiotic stewardship team at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
18	I have access to locally endorsed infectious diseases treatment guidelines used at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
19	I have adequate access to infectious diseases expertise (e.g., infectious diseases trained physician or clinician with experience practicing infectious diseases) at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
20	I feel comfortable recommending an intervention to my colleagues on antibiotic use.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
21	Healthcare workers (e.g., physicians, pharmacists, or nurses) educate patients and/or their families on the use of antibiotics at discharge at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	

FOR PRESCRIBERS ONLY: Please rate your agreement with each of the following statements below.			Notes/Comments
22	I have timely access to microbiology test results and diagnostic information to guide my use of antibiotics.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
23	Receiving more education on appropriate selection of antibiotic agent, duration of therapy, and dose could improve my antibiotic prescribing practices at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
24	I receive education on how to select the most appropriate antibiotic for treatment based on microbiology test results at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
25	The antibiotic stewardship team can impact my decisions on antibiotic initiation and continuation at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
26	I am pressured to prescribe antibiotics by patients or their families.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
27	I am pressured to prescribe antibiotics by my colleagues.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
28	Scientific literature (e.g., published research) influences my decisions on antibiotic prescribing at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	

29	Pharmaceutical companies influence some of my decisions on antibiotic prescribing at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
30	I use locally endorsed infectious diseases treatment guidelines when I am making decisions about antibiotic prescribing at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
31	I prescribe certain empiric antibiotics based on consultation with a clinician with experience practicing infectious diseases, infectious diseases trained physician, or the antibiotic stewardship team at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
32	I routinely obtain cultures before starting antibiotic therapy in patients with suspected infection at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
33	I modify my patient's antibiotic treatment after receiving culture and antibiotic susceptibility results when appropriate.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
34	I consider adverse events when selecting an antibiotic regimen for patients at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
35	I consider drug interactions when selecting an antibiotic regimen for a defined patient population at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
36	I consider my patient's kidney function when dosing antibiotics at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	

37	I consider the risk of development of antibiotic resistance in my patients when I prescribe antibiotics.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
38	I consider the opinion of non-physician staff (e.g., nursing, pharmacy) in antibiotic decision-making at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
39	Receiving feedback about appropriateness of antibiotics that I prescribe could improve my antibiotic prescribing practices.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
40	Receiving feedback on how my antibiotic prescribing practices compares to my peers could improve my antibiotic prescribing practices.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	
41	I am aware of changes that are needed to my current antibiotic prescribing practices based on feedback received at my healthcare facility.	<input type="checkbox"/> strongly agree <input type="checkbox"/> agree <input type="checkbox"/> neutral <input type="checkbox"/> disagree <input type="checkbox"/> strongly disagree <input type="checkbox"/> not applicable	