



WORKING TOGETHER TO
**PROTECT HEALTH &
PRESERVE ANTIBIOTICS**

**Minnesota Department of Health and
Minnesota One Health Antibiotic Stewardship Collaborative**

Resources

(May 2019)

1. **Antimicrobial Resistance and Stewardship homepage.**
<https://www.health.state.mn.us/diseases/antibioticresistance/index.html>
2. **Minnesota One Health Antibiotic Stewardship Collaborative homepage.**
<https://www.health.state.mn.us/communities/onehealthabx/index.html>
3. **Minnesota One Health Antibiotic Stewardship Collaborative Five-Year Strategic Plan.**
<https://www.health.state.mn.us/communities/onehealthabx/about/plan.pdf>
4. **One Health Antibiotic Stewardship Conferences and Video Presentations**
<https://www.health.state.mn.us/communities/onehealthabx/event/index.html>
5. **Stay current with all things stewardship.**
 - a. One Health Antibiotic Stewardship Newsletter sign-up link:
https://public.govdelivery.com/accounts/MNMDH/subscriber/new?topic_id=MNMDH_333
 - b. Healthcare-Associated Infections/Antimicrobial Resistance Newsletter sign-up link:
https://public.govdelivery.com/accounts/MNMDH/subscriber/new?topic_id=MNMDH_340
 - c. Follow and share information from @MNHealth on Facebook, Twitter, Instagram, LinkedIn, and YouTube.
6. **Antibiotic Stewardship Commitment Posters.** These posters are customizable by healthcare facilities, dental clinics, and veterinary clinics. Stewardship leaders can add a photo of their team, individual providers, clinic logo, signatures, etc.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/commitkit/index.html>
7. **Frequently Asked Questions about Antimicrobial Use and Resistance across One Health.**
<https://www.health.state.mn.us/diseases/antibioticresistance/basics/faq.html>
8. **Viral Prescription Pad.** This pad can be used when antibiotics are not indicated to provide patients with guidance on how to relieve symptoms. The viral prescription pad is a way to let patients know that they have been heard and that their illness is taken seriously by the provider. A viral prescription pad for veterinary clinics will be available online soon.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/out/viralrx.pdf>
9. **Antibiotic Resistance and Stewardship Resources for Educators.**
<https://www.health.state.mn.us/diseases/antibioticresistance/educators/index.html>

10. **Cough and Cold Care Guide for Adults.** This document provides patients with information on how they can relieve symptoms without the use of antibiotics.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/out/cguideadult.pdf>
11. **Cough and Cold Care Guide for Children.** This document provides patients with information on how they can relieve symptoms without the use of antibiotics.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/out/cguidechild.pdf>
12. **Waiting/Exam Room Materials.** These materials are intended to be a fun way to increase antibiotic stewardship awareness while patients are waiting.
 - a. Superheroes Stop Superbugs One Health Coloring Sheet:
<https://www.health.state.mn.us/diseases/antibioticresistance/educators/coloringpage.pdf>
 - b. Antibiotic Resistance and Stewardship One Health Word Search:
<https://www.health.state.mn.us/diseases/antibioticresistance/educators/wordsearch.pdf>
 - c. Antibiotic Use and Resistance videos for waiting/exam rooms, web, social media, patient portals: <https://www.youtube.com/playlist?list=PLnv1INVkmxmvnaZ2KnMzRO8fuHei4YFrd>
13. **Factsheets and other patient education materials.**
<https://www.health.state.mn.us/communities/onehealthabx/materials.html>
 - a. Antibiotic Use and Antibiotic Resistance: Answers for Patients:
<https://www.health.state.mn.us/diseases/antibioticresistance/basics/abxusefs.pdf>
 - b. The Truth About: Milk and Antibiotics:
<https://www.health.state.mn.us/diseases/antibioticresistance/animal/truthmilk.pdf>
 - c. The Truth About: Meat and Antibiotics:
<https://www.health.state.mn.us/diseases/antibioticresistance/animal/truthmeat.pdf>
 - d. Antibiotic Use in Companion Animal Veterinary Practice:
<https://www.health.state.mn.us/diseases/antibioticresistance/animal/animalcafs.pdf>
 - e. Antibiotics and Your Pets: What You Should Know:
<https://www.health.state.mn.us/diseases/antibioticresistance/animal/abxpetsfs.pdf>
 - f. Antibiotics and the Environment: What You Should Know:
<https://www.health.state.mn.us/diseases/antibioticresistance/environment/environmentfsfs.pdf>
 - g. Antibiotic Resistance and Stewardship for Minnesota's Dental Professionals:
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/dentalabx.pdf>
 - h. Community Pharmacists: Essential Partners in Minnesota Antibiotic Stewardship:
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/commpharmfs.pdf>
 - i. Antimicrobial use and Resistance Module: A tool to manage, use, and report hospital antibiotic use data: <https://www.health.state.mn.us/diseases/antibioticresistance/hcp/nhsnabxfs.pdf>
 - j. Minnesota One Health Antibiotic Stewardship Collaborative:
<https://www.health.state.mn.us/communities/onehealthabx/arohtday.pdf>

- k. Influenza Prevention and Control: A One Health Priority:
<https://www.health.state.mn.us/communities/onehealthabx/fluohday.pdf>
14. **Stories of Antibiotic Use and Resistance across One Health.**
<https://www.health.state.mn.us/communities/onehealthabx/stories/index.html>
15. **One Health Antibiotic Stewardship News and Events (includes past news releases).**
<https://www.health.state.mn.us/communities/onehealthabx/news.html>
16. **Managing Unwanted Medications.**
<https://www.pca.state.mn.us/living-green/managing-unwanted-medications>
17. **Outpatient Provider Talking Points.** This document provides clinicians tips and talking points on how to prescribe fewer unnecessary antibiotics.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/out/abxtalkingpts.pdf>
18. **Bronchitis or Sinusitis Factsheet.** This sheet provides syndrome-specific information for patients.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/out/bronchitisfs.pdf>
19. **Sample Antibiotic Stewardship Plan for Outpatient Clinics.**
This is a sample plan that facilities can take what they want, leave the rest, or just review for ideas and develop their own document. Will be posted online soon.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/out/index.html>
20. **Acute Care Antibiotic Stewardship Program Resource List.** This list has compiled different resources available to create an antibiotic stewardship program.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/ac/aspresources.pdf>
21. **Toolkit for Long-Term Care.**
This document provides tools for facilities to recognize their baseline antibiotic stewardship capacity and enhance their existing assessment, documentation, and communication processes. The full toolkit can be found at the following link, with several frequently requested items highlighted below.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/ltc/index.html>
- a. **Sample Antibiotic Stewardship Policy for Long-Term Care Facilities.**
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/ltc/samplepolicy.pdf>
- b. **Minimum Criteria for Initiation of Antibiotics in Long-Term Care Residents.**
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/ltc/abxcabcard.html>
- c. **Infection and Antibiotic Use Tracking Tool Instructions.** Excel tracking tool document is downloaded separately.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/asp/ltc/apxlinstructions.pdf>
22. **Using Electronic Health Records for Antibiotic Stewardship.**
This document can help strengthen a facility's stewardship program by tracking and reporting antibiotic use data through electronic systems.
<https://www.health.state.mn.us/diseases/antibioticresistance/hcp/ehrf.pdf>