

The Antimicrobial Advocate

Nebraska ASAP Newsletter

Thank you to everyone who attended the 2024 Nebraska Antimicrobial Stewardship Summit!



Over 200 professionals from across Nebraska were in attendance and helped make the event a huge success.



Human Pathogen Transmission Cascade of Unfortunate Events

- Leading of pathogens
 - Environmental contamination
 - Contamination persists
 - Failure to clean or disinfect
 - Staff acquires
 - Staff fails to remove
 - Transfer to patient
 - Risk for infection



In case you missed it...

Recordings of all sessions will be added to the Nebraska ASAP YouTube channel in the coming months. Stay tuned for updates!

Upcoming Webinars:

Nebraska Infectious Diseases Society "Ask the Expert" Webinar series

Date: July 23rd, 2024 12 - 1 PM

Title: HIV Prevention

Presenter: Dr. Jennifer Davis, MD

[Click here for the Registration Link](#)

Nebraska ICAP Long-Term Care Monthly Webinar

Date: July 11th, 2024 12 - 1 PM

Title: Novel Urinary Diagnostics

Presenter: Dr. Lauren Biehle, PharmD, BCPS, BCIDP
Colorado Department of Public Health & Environment

[Click here for the Webinar Link](#)



Antibiotic Drug Information Corner:

Why should

sulfamethoxazole/trimethoprim (Bactrim) be used with caution in patients with renal impairment or those on dialysis?

If we need to use Bactrim in renal impairment patients, how can we best prevent acute kidney injury?

Find the answers in our 2-part blog post here:

<https://blog.unmc.edu/infectious-disease/?p=5696>

<https://blog.unmc.edu/infectious-disease/?p=5700>

Submitted by Eric Hiatt, PharmD Candidate
2025, UNMC College of Pharmacy



Nebraskans Can Now Download Immunization Records to their Smartphones

The Department of Health and Human Services (DHHS) released a new feature on the Nebraska State Immunization Information System (NESIIS) giving Nebraskans the ability to download their immunization records to a mobile phone.

Nebraskans can securely download their (or their child's) immunization information from NESIIS to their Android or iOS mobile device, enabling the option to share immunization records quickly and easily with healthcare providers, schools, and other organizations.

Instructions can be found here: [Training Resources \(ne.gov\)](#)



Free Print Materials
and Resources
Available Online
#BeAntibioticsAware

www.cdc.gov/antibiotic-use

IMPROVING ANTIBIOTIC USE

Do I really need antibiotics?

SAFETY TO ANTIBIOTICS

Viruses or Bacteria
What's got you sick?

Common Respiratory Infections	Common Causes	Are Antibiotics Needed?	
	Virus	Bacteria	
Common Cold/Flu	✓		No
Sore Throat (strep)		✓	Yes
Whooping Cough		✓	Yes
Pharyngitis	✓		No
Acute Otitis Media (AOM)	✓		Yes
Acute Otitis Media with Effusion (OME)	✓		No
Acute Sinusitis	✓		Maybe
Acute Bacterial Rhinitis	✓		Yes
Acute Bacterial Rhinosinusitis	✓		Yes
Acute Bacterial Meningitis		✓	Yes
Acute Bacterial Encephalitis		✓	Yes
Acute Bacterial Myelitis		✓	Yes
Acute Bacterial Radiculopathy		✓	Yes
Acute Bacterial Myelomalacia		✓	Yes
Acute Bacterial Myelitis		✓	Yes
Acute Bacterial Myelomalacia		✓	Yes
Acute Bacterial Myelitis		✓	Yes
Acute Bacterial Myelomalacia		✓	Yes

AN ANTIBIOTIC IS THE WRONG TOOL TO TREAT A VIRUS.

Make sure you use the right tool for the job.

To learn more about antibiotic prescribing and use, visit www.cdc.gov/antibiotic-use.

CDC offers free resources for appropriate antibiotic use and *C diff* for patients and healthcare professionals.

To order, visit [CDC Publications On Demand](#) and type "Antibiotic Use" or "C.diff" in the "Keyword or PubID" box.