## The Antimicrobial Advocate

### Nebraska ASAP Newsletter

### In this Issue:

- IDSA Complicated
   UTI Guidelines
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### Important Update for Long-Term Care!

For users of the Nebraska ASAP Infection and Antibiotic Tracking Tool - Version 2 was released on July 16, and it includes an important update.

Version 2 corrects an issue with the display of charts and graphs after 100 entries. First and foremost, this bug does not impact any of the data you have already entered. To ensure the tool provides complete tables and graphs, download Version 2 and move your data.

**Download Version 2 Here!** 

Instructions to Move Data to Version 2 Here!

If you experience any challenges moving your data or have other questions, please contact Dan German at dgerman@nebraskamed.com

# Complicated Urinary Tract Infections (cUTI)

Infectious Diseases
Society of America Clinical Guidelines for
Treatment and
Management

Published July 17, 2025

### Click Here to Access the Guidelines!

- Provide practical advice for clinicians who manage patients with cUTIs in <u>inpatient and outpatient</u> settings.
- Expand the scope of prior UTI guidelines to address complicated UTI
- Provide a clinically-relevant classification of uncomplicated and complicated UTI
- Guide the empiric choice of antibiotics for complicated UTI through a step-wise process, offer a recommendation for the timing of IV to oral switch, and address duration of therapy.

New classifications of uUTI and cUTI

### Old Classifications

### Uncomplicated UTI:

Acute cystitis in afebrile nonpregnant premenopausal women with no diabetes and no urologic abnormalities





Acute Pyelonephritis: Acute kidney infection in women otherwise meeting the definition of uncomplicated UTI above



Complicated UTI: All other UTIs

### New Classifications

Uncomplicated UTI: Infection confined to the bladder in afebrile women or men

### Complicated UTI: infection beyond the bladder in women or men

- Pvelonephritis
- Febrile or bacteremic UTI
- Catheter-associated (CAUTI)
- Prostatitis\* (\*not covered by these guidelines)







### Voluntary Product Recall

### Bicillin® L-A

(Penicillin G Benzathine Injectable Suspension)

Pfizer is initiating this recall due to particulates identified during visual inspection and are still working to determine the impact of the recall on production.

Prioritize using Bicillin® L-A to treat women with syphilis during pregnancy, as penicillin is the only recommended treatment for pregnant women and babies with congenital syphilis.

Choose doxycycline for men and non-pregnant women to preserve Bicillin L-A® supplies. Doxycycline 100mg orally two times a day for two weeks (for early syphilis) or for four weeks (for late latent syphilis or latent syphilis of unknown duration) is an alternative.

Involve antimicrobial stewardship leaders to help institute systems-level approaches to limit the use of Bicillin® L-A and encourage the use of alternative effective antimicrobials for treatment of other infections, such as streptococcal pharyngitis or rheumatic fever prophylaxis, where oral penicillin or other oral antibiotics may be used.

### **Helpful Links:**

**Recalled Lot Numbers** 

**Bicillin Inventory Forecasting Tool** 

Pfizer Patient Specific
Treatment Request Form

Syphilis - STI Treatment Guidelines

Nebraska ASAP - Syphilis Information

Nebraska DHHS Health Alert Network Notification



# Safe injection, infusion, medication vial, and point-of-care testing practices in healthcare

Association for Professionals in Infection Control and Epidemiology



Safe injection practices are essential to prevent healthcare-acquired infections and subsequent antimicrobial usage.

This article provides a practical list of Do's and Don'ts that all healthcare facilities should review at their infection control and antibiotic stewardship committee meetings.

- Updated evidence-based guidance on safe injection, infusion, vials, and point-of-care testing.
- Update of infectious outbreaks and infection risks related to unsafe practices in ambulatory health care.
- New recommendations related to contrast injection, drug diversion, and personal protective equipment.
- Recommendations to educate all professionals (eg, medical assistants and radiology technologists).

Click Here to Access the Article!

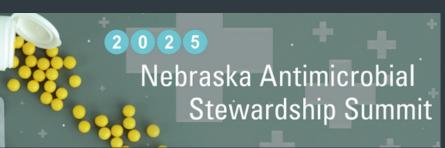
### Educational Opportunities



NIDS Registration Link

### Nebraska Infectious Diseases Society 2025 Annual Meeting

Friday, August 15, 2025
Omaha Henery Doorly Zoo
Registration cost: \$80 (\$40 for virtual
attendees and trainees - promocode: learner)
The 2025 meeting has a One Health theme
and will include talks from our veterinary and
dental colleagues.



Summit Video Playlist Link

### General Session Recordings now available online!!

Missed the Summit this year? Watch the recordings at your convenience!

In this episode, Drs. Zahra Kassamali Escobar and Jamie Wagner present the latest and greatest in ID literature from MAD-ID 2025 in Orlando, FL. They cover everything from ground-breaking randomized controlled trials and updates to the treatment of resistant gram-negatives to exciting pipeline agents.

Society of Infectious Diseases
Pharmacists
Breakpoints Podcast

<u>Listen Here! Breakpoints:</u>
<u>The SIDP Podcast</u>

Link to Slides