

# KASIC NEWSLETTER

Issue Eight, Volume Two

Pictured Top: Churchill Downs, Louisville, KY  
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## Better Assessments, Better Plans



Inappropriate ordering and/or interpretation of diagnostic tests can lead to antibiotic overuse. Therefore, diagnostic stewardship has often gone hand-in-hand with antimicrobial stewardship. With diagnostic stewardship emerging as a separate entity, it's important to continue to engage antimicrobial stewardship pharmacists for optimal implementation. A recent article stresses these points and highlights some common ways diagnostic stewardship can aid in antimicrobial stewardship.



[Click here to read the article!](#)

## Use of Antimicrobials at the End of Life

Antimicrobial stewardship at the end of life presents a complex challenge where clinicians have to navigate delicate balance of providing comforts and minimizing unnecessary interventions including the use of antimicrobials. Antimicrobial decisions at the end of life are sometimes influenced more by emotions than the actual benefits these medications offer. A recent article published in Clinical Infectious Diseases outlines stepwise approaches which can be helpful for providers to employ in their conversations with the patient and family surrounding the antimicrobial use at the end-of-life.

[Click here to read the article!](#)

# IN CASE YOU MISSED IT



## KASIC Cases

Each week, a fictional case describing a common antimicrobial stewardship opportunity is posted on X (formerly Twitter) and LinkedIn. Participants are encouraged to answer the poll first and then review the best answer along with an explanation.

**Ready to test your antimicrobial stewardship knowledge?**

**Try out the latest case:**

A male patient presents to the hospital with an acute exacerbation of COPD. They have severe dyspnea, increased sputum volume, and purulence. Their procalcitonin is 0.06 ng/mL.

Should this patient be started on antibiotics?

- A. Yes
- B. No
- C. Maybe

[Click here for the BEST answer](#)

[Read more cases here](#)

[Follow KASIC on Twitter & LinkedIn](#)

## May 22<sup>nd</sup> is Infectious Diseases Pharmacist Day!

The Society of Infectious Diseases Pharmacists (SIDP) invites you to "Join the Fight" this year and share a story on how you impacted the community, overcame adversity, impacted patients, and/or educated on responsible antibiotic use. An "X" (Twitter) storm to celebrate ID Pharmacist Day is also being organized. More details and information on how to submit your story can be found at the SIDP website [here](#).

## Latest Clinical Education Pearls: Click to Read!

[\*Discontinuing Antibiotics in Febrile Neutropenia\*](#)

[\*Positive Urinary Antigen: It's NOT a UTI\*](#)

[\*Beat the Bug: Streptococcus anginosus Group\*](#)

[\*Know Your Antibiotic: Extent of Ertapenem's Effectiveness\*](#)

## Norton Infectious Diseases Institute Grand Rounds Educational Series

[Click here for  
Grand Rounds  
Information](#)

[\*Microbial Marvels: Exploring the Future Landscape of Microbiology\*](#)

[\*Community-Acquired Pneumonia in the Immunocompromised Host: Epidemiology and Outcomes\*](#)