



Kentucky Antimicrobial Stewardship Innovation Consortium

Year One Summary

Introduction

In its first year since conception, KASIC has made significant strides in its mission to empower hospitals and long-term care facilities across the Commonwealth to promote optimal use of antimicrobials. This summary presents an overview of the achievements, engagement, and impact to date. Visit www.kymdro.org/kasic or scan the QR code on the right to learn more about KASIC and access all of our resources.



Achievements

800+ Network Members in Long-Term and Acute Care

61 Antimicrobial Stewardship Questions Answered

45 Open Office Hours Hosted

35 Antimicrobial Stewardship Pearls Published

30+ Hours of Recorded On-Demand Educational Videos

26 Institution Specific Guidelines Shared

18 Projects with Network Participants

10 Interactive Antimicrobial Stewardship Cases

10 KASIC Newsletters

9 Live Antimicrobial Stewardship Presentations

2 Advisory Board Projects

Did you know that the KASIC Advisory Board is comprised of antimicrobial stewardship experts from all across the state?





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What are People Saying about KASIC?

"With help and information from KASIC, we've been able to change many of the antibiotic initiation choices from the typical broadest-spectrum-possible choices."

> Marc Messer, PharmD Clinical Pharmacy Coordinator Highlands ARH Regional Medical Center

"Having the ability to lean on true peers for advice and guidance helps me best serve my patients."

T. Lance Smith, PharmD, BCIDP

ID Clinical Pharmacy Specialist

Owensboro Health Regional Hospital

Social Media

Platform	Views and Impressions	Followers
Twitter	34,200	125
LinkedIn	3,266	90
YouTube	809	145

2,427 unique website visitors

<u>38,275</u>

engagements on social media 360 followers on social

media

Plans for the Future

Coming in Year 2:

- Carbapenem benchmarking report
- Statewide antibiogram
- Long-term care content
- Pediatric education
- Drug shortage guidance
- More education

Network Partner Projects

KASIC partnered with 11 facilities across the Commonwealth to develop 18 antimicrobial stewardship projects. A few of the most impactful projects are listed below.

Rapid Diagnostic Response Management

Clinical Decision Support Implementation

Antibiotic Intervention Tracking Tool

Customized Data Dashboard

Antibiotic Dosing Protocol Development

Comprehensive Order Set Evaluation

Advisory Board Projects

Antimicrobial IV to PO Switch Practices at 9
Institutions in Kentucky

Top 10 Most Influential Articles to
Antimicrobial Stewardship Practice in 2022