

# Kentucky SEPSIS Consortium

## Virtual Meeting December 11, 2025



The Kentucky Hospital Association Sepsis Consortium is working with hospitals statewide to reduce the morbidity and mortality caused by sepsis.

#### **Consortium Steering Committee Regional – Bluegrass District**





Amanda Miller, BSN, RN,
CPHQ
Program Manager, Quality
and Patient Safety
St. Joseph London
CHI St Joseph Health System



Tracy Louis MSN, RN-TN, CIC, CPPS AVP Infection Prevention Lifepoint Health



Louis Claybon, MD Physician Advisor St. Elizabeth Healthcare

### **Consortium Steering Committee Regional – Cumberland District**





Anthony Stumbo, MD Appalachian Regional Health



Christina Witt, RN
Sepsis Nurse Navigator
Ephraim McDowell
Health



James J. Hensley
System Director
Infection Prevention
Appalachian Regional
Healthcare



Kim Elliott, RN
Director of Quality/
Sepsis Coordinator
Paintsville ARH
Hospital

#### **Consortium Steering Committee Regional – Ohio Valley District**





Karan Shah, MD MMHC, FACEP Managing Partner, Physician Care Coordination Consultants (PC3)



Stacey Monarch Sepsis Coordinator Baptist Health Louisville

#### **Consortium Steering Committee Regional – Twin Lakes District**





JoAshley Ross
Sepsis Coordinator
Baptist Health
Paducah



Allison Rains, MD
Emergency Department
Baptist Health
Paducah



Skyler Hughes, BSN, RN
Sepsis Clinical Program
Specialist
Owensboro Health



Laura E White, BA, MHA
Performance Improvement
Engineer
Med Center Health
Bowling Green







Nicki Shorr-Maxson, RN, BSN, CIC, CPHQ Manager of Quality and Safety Continuing Care Hospital CHI St Joseph Health

## Consortium Steering Committee Patient/Family Advocate





**Darrell Raikes** 

#### 2026 Sepsis Resources



- The KHA is currently enhancing our Sepsis Resource webpage to better serve our member hospitals.
- As we look ahead to 2026, we invite you to share any Sepsisrelated resources, tools, or best practices that could benefit your peers across the state. Your contributions help strengthen our collective efforts in improving patient care.
- If you have questions, need assistance, or would like to submit materials, please reach out to: Billie Delauder at bdelauder@kyha.com or Deb Campbell at dcampbell@kyha.com.
- We look forward to collaborating with you!



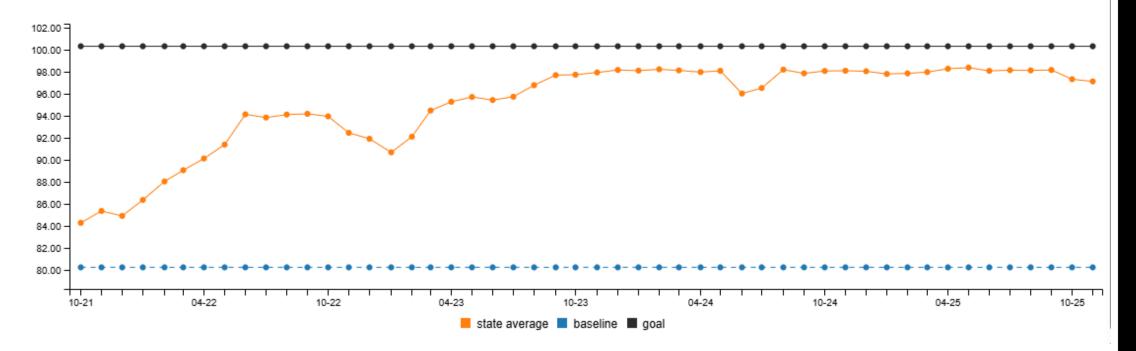
#### SEPSIS-2c SEPSIS Screening Performed at Triage



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SEPSIS-2c SEPSIS Screening Performed at Triage

Goal Type: Increase



KQC Pull from 12/08/2025



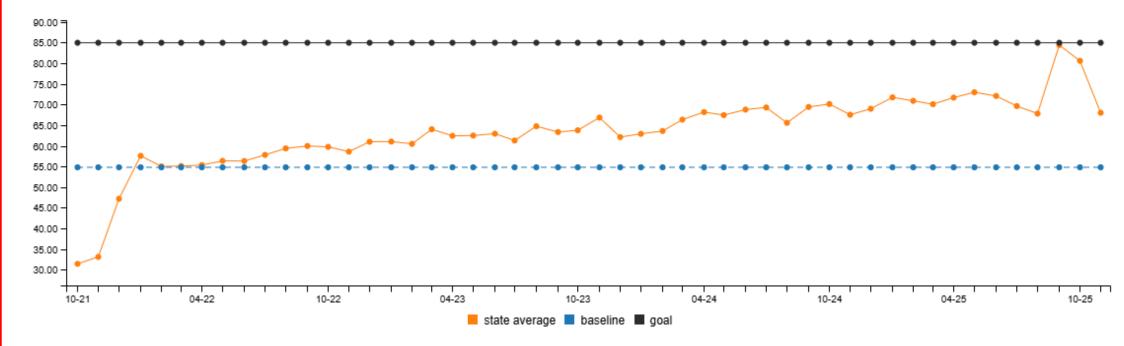




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SEPSIS-2d 3 and 6-Hour Sepsis Bundle Compliance

Goal Type: Increase



<sup>\*</sup>Data is in review

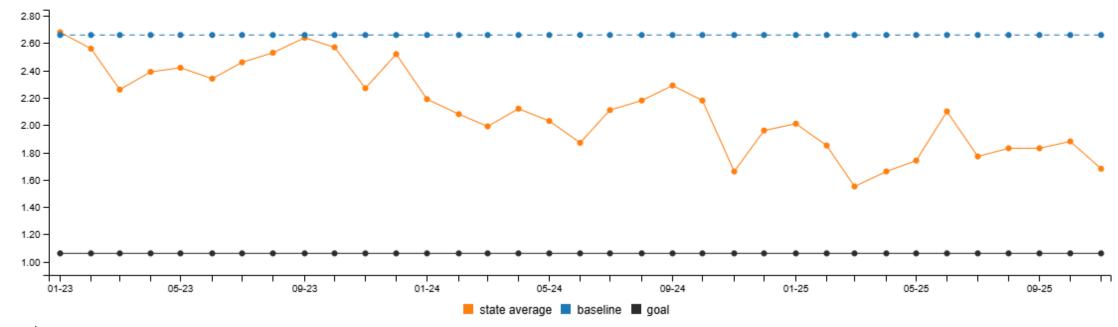
#### SEPSIS-2e Blood Culture Contamination





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SEPSIS-2e Blood Culture Contamination



<sup>\*</sup>Data is in review

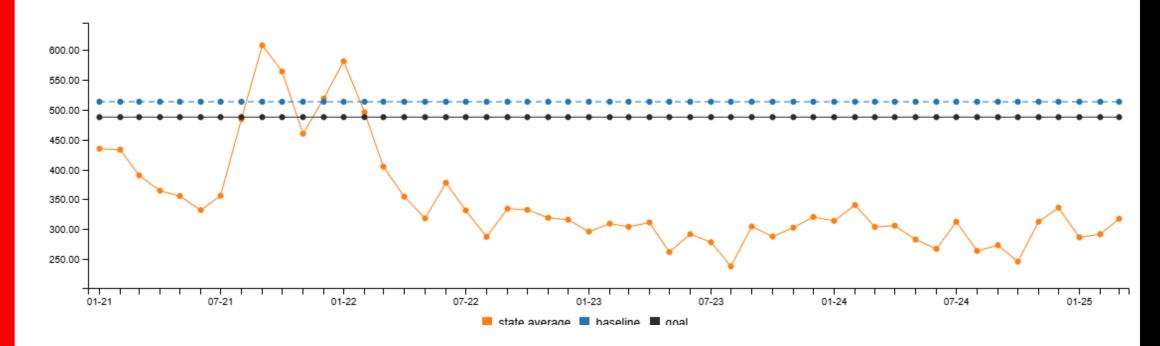


#### Sepsis-1c Hospital-Onset Sepsis Mortality Rate



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SEPSIS-1c Hospital-Onset Sepsis Mortality Rate



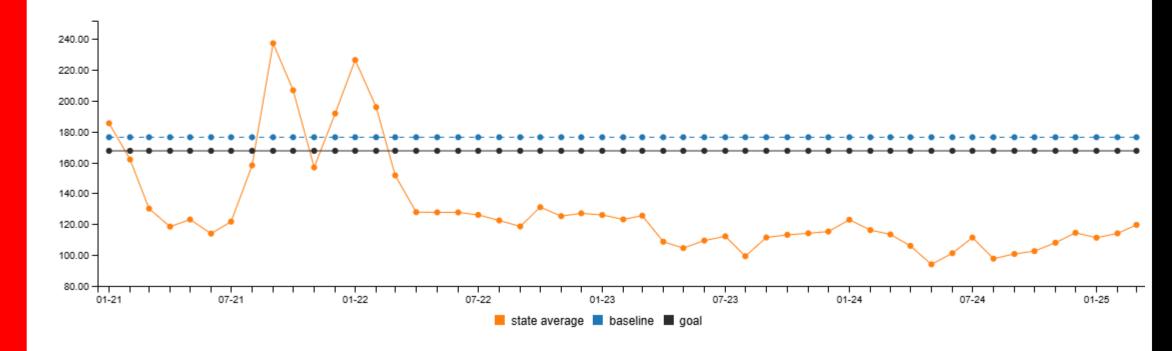






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SEPSIS-1d Overall Sepsis Mortality Rate



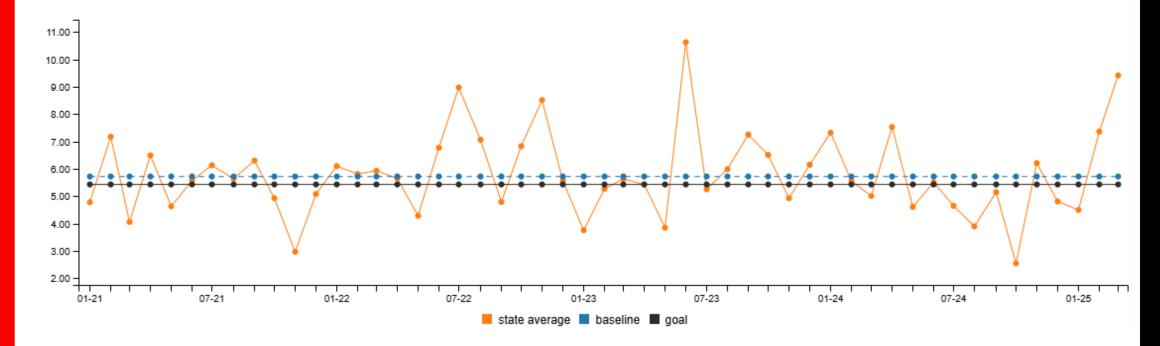






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SEPSIS-1a Postoperative Sepsis (AHRQ - PSI 13)



## Stubborn Metric Post-Op Sepsis \*\* Strategies



- Data review for rates of post-op sepsis via KQC
- Data review for rates of HAIs that we have in KQC
- Collecting rates INFORMALLY of HAIs we don't currently have in KQC
- Questions:
  - When your Sepsis Committee meets, do you review and gather what infection led to the sepsis?
  - Do you track/trend this data?
  - Have your HAIs improved over time?
  - How do those rates compare to other hospitals?
  - Has there been any drift in previous improvements?





- Pre-op bundles in place
  - What do they consist of?
- Decolonization
  - Universal
  - Only MRSA colonized patients
  - All surgeries
  - Certain surgeries
- Topic specific webinars
- Individual coaching upon request and as appropriate



#### New Opportunity Reminder

- CMS Sepsis Case Abstraction Office Hours
  - 30 minutes monthly
  - Deb Campbell and Billie Delauder will take questions and walk through complex cases
  - Billie has years of experience and will lead the case reviews and answer your questions
- TARGET: Whoever at your facility abstracts the cases for CMS data or participates in that process
- Next date- January 13, 2026 10:00am ET



#### Today's presentation

- Topic
  - Challenges and Solutions in the Sepsis
     Certification Journey

Speakers- Dr. Fadi Akhrass

Beth Cassady, BSN, RN

Pikeville Medical Center

#### Future topics



- More on that stubborn metric and how to approach for the coming year
- Inpatient screening data collection
- Survey on ISDDs coming soon!
- Rapid Molecular Diagnostics
- We Are Screening, but Are We Doing It Accurately? (In Urgent Care?) (EMS?)
- Moving Upstream
  - Preventing sepsis through promoting vaccines
  - Educating our families and the community
- Staffing as a component of compliance barriers?
- I'm Going Home- Help Me Not Come Back (Functional and Cognitive Impairment Assessment at DC)





- Dr. Maureen Marra and I met regarding the OB Sepsis Sub-Committee of the KyMMM Task Force
- Were there earlier signs of infection that could have allowed earlier antibiotic therapy? (i.e. chorioamnionitis)
- Did the patient receive the facility standard antibiotic prophylaxis including any of the following, if indicated?
  - GBS prophylaxis?
  - Cesarean delivery prophylaxis?
  - Third- or fourth-degree laceration prophylaxis?
  - Preterm pre-labor rupture of membranes less than 34 weeks?
- Did the patient require second-line prophylactic antibiotic therapy due to antibiotic allergies?

#### **Next Steps**



- Regular schedule- 4<sup>th</sup> Thursday of each month 1-2ET
- Thursday, January 22 at 1:00 PM ET Rapid Response Mechanisms
- https://us02web.zoom.us/meeting/register/GWivNjGQSTCZTzcWE8tklQ
- Thursday February 26 at 1:00 PM ET Hospital Onset Bacteremia
- https://us02web.zoom.us/meeting/register/ej4jWPyUTt6cnrkLp6G2Xw
- Thursday, March 26 at 1:00 PM ET Rapid Response Mechanisms Part 2?
- <a href="https://us02web.zoom.us/meeting/register/50yGEM2AS526ES8dFOhC6g">https://us02web.zoom.us/meeting/register/50yGEM2AS526ES8dFOhC6g</a>
  - For questions, contact Deb Campbell at dcampbell@kyha.com
     Vice President of Clinical Strategy and Transformation