LTACH Sepsis Consortium Onboarding Series: From Screening to Action

Nicki Shorr-Maxson, RN BSN, CIC, CPHQ Manager of Quality and Patient Safety June 11, 2025



LTACH Sepsis Consortium Onboarding Series June- Why sepsis bundle compliance matters for LTACHs

TIME	TOPIC	PRESENTER
10-10:05	Welcome and Agenda, Objectives	Nicki
10:05-10:12	Screening Snapshot: What the field is doing	Deb
10:12-10:15	Group Reflection	Group
10:15-10:23	SIRS	Deb
10:23-10:50	Time Zero and Scenarios	Billie
10:50-10:58	Opening the Conversation: Bundle Questions	Nicki
10:58-11:00	Wrap-up and What's Next	Nicki



Objectives

- Describe current sepsis screening practices used in LTACH settings across Kentucky
- Explain the rationale for using SIRS criteria
- Define "Time Zero" in the context of LTACH workflows, using real clinical scenarios to inform timing of intervention
- Discuss how Time Zero directly affects bundle compliance
- Identify common challenges and practical questions related to sepsis bundle implementation in LTCHs, to shape future learning



Screening Snapshot: What the Field is Doing



- Review Doodle Poll Results:
 - Screening tools used
 - Who screens and when
 - EMR platforms in play



Group Reflection



- Discuss screening variations
- Normalize that we're all starting from different places

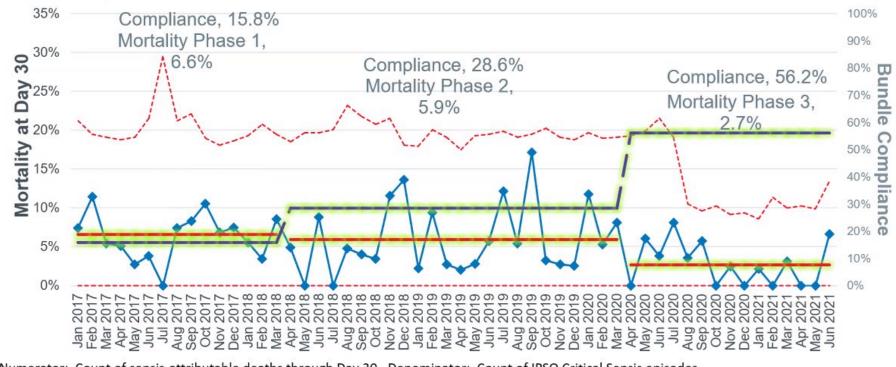


Deb's Segment

• SIRS in LTACHs

30-Day Sepsis Mortality (IPSO Critical Sepsis) Top 10 Most Improved Sites in IPSO Critical Bundle Compliance January 2017 thru June 2021





Numerator: Count of sepsis-attributable deaths through Day 30. Denominator: Count of IPSO Critical Sepsis episodes.

----- UCL

→ 30-Day Sepsis Mortality (IPSO Critical Sepsis)

----- LCL Mortality Phase 1



Time Zero + Scenarios

- How is Time Zero defined
- Real LTACH cases: How do you respond?
 - What does it trigger?
- Time Zero sets the stage for bundle compliance

Discussion: Bundle Questions

- What feels achievable?
- What are the gaps or barriers?
- What do you need from us?



Homework

Wrap-Up and What's Next

- You can't measure what you can't time!
- Bundle compliance starts with recognition Time Zero is the trigger
- Now we can talk about documentation and tracking in a way that makes sense
- July will focus on how to document and measure compliance (without burning out your team).





References

- 1. Surviving Sepsis Campaign: www.sccm.org/SurvivingSepsisCampaign
- 2. CDC Sepsis Early Recognition: www.cdc.gov/sepsis
- 3. KHA LTACH Sepsis Steering Committee (2024)
- 4. Importance of Tracking Sepsis in LTACHs (KHA Memo)
- 5. Rhee et al., Critical Care Medicine, 2017: 'Impact of Delayed Antibiotic Administration in Sepsis'

Thank you.

