



RAC-R Acute Care Meeting Summary

Date: March 11, 2025

Time: 08:30–13:00

Agenda Highlights

- **Review of Previous Minutes**
 - Minutes approved.
 - Follow-up items addressed:
 - Door-to-Needle Time updated on data spreadsheet.
 - First session of RAC-R Regional Stroke Plan Sub-committee held.
 - Sepsis flow sheet review initiated.
 - Texas AIM-Maternal Sepsis Bundle discussed.
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Key Discussions

Sepsis Flow Sheet

- Reviewed a proposed sepsis flow sheet; one participant will share their version.
- Emphasis on standardizing documentation and including OB-specific data.
- Plan to circulate the flow sheet via email for group feedback.
- Clarified differences between ER and physician-initiated sepsis alerts.
- Importance of using clean inpatient data for tracking.

OB Sepsis Bundle Compliance

- Texas initiative focuses on maternal sepsis due to rising maternal mortality.
- Hospitals are aligning OB-specific criteria (e.g., vital signs, heart rate).
- Education being developed for non-OB nurses.
- Statewide participation expected.

Data

- National sepsis compliance average: 68.8%; goal: 73%.
- Sepsis mortality index preferred for benchmarking (national average: 0.8; internal: 0.9).
- Facilities updating order sets to meet OB sepsis standards.
- Some hospitals rebuilding protocols to align with new requirements.





Q4 2024 Data Highlights:

- **Sepsis Alerts in ED:** 876 total alerts across reporting facilities.
- **Initial Lactate Collection:** 100% compliance in reporting facilities.
- **Repeat Lactate Collection:** 100% compliance where applicable.
- **Blood Culture Collection:** Compliance ranged from 66.7% to 96.2%.
- **Antibiotic Administration:** Compliance ranged from 75% to 93.6%.
- **Sepsis Mortality Rate:** Ranged from 0% to 12.9%.

Door-to-Needle Time & Data Review

- Proposal to reduce door-to-needle time to 45 minutes.
 - **Q4 2024 Data Highlights:**
 - **Stroke Metrics:**
 - **Thrombolytic Cases:** 20 total.
 - **Median Door-to-Needle Time (All):** 44 minutes.
 - **Median Door-in-Door-Out (LVO):** 98 minutes.
 - **Median Door-in-Door-Out (Hemorrhagic):** 100 minutes.
 - **Chest Pain Metrics:**
 - **Door-to-Balloon Time:** Median 58 minutes.
 - **First Medical Contact to Balloon:** Median 73 minutes.
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Action Items

-  Distribute OB-specific education.
 -  Continue collaboration with Texas OB sepsis initiative.
 -  Monitor and improve door-to-needle time.
 -  Update metrics to reflect national averages and mortality index.
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Attendance

- Erin Sweet
- Erin Workman
- Tammy DeRamus
- Elizabeth Michel
- Jamie Caldwell
- Stephanie Phillips
- Katelyn Juven
- Jaelyn Hamilton
- Cord Tucker
- Jaime Wright
- Michelle Nyberg