

Obstetric Sepsis Implementation Sprint

Information about the Sepsis Sprint

We are pleased to offer a novel quality improvement opportunity for maternal sepsis care. The sprint will offer three working sessions and a final review meeting over the course of four months. We will share key implementation steps learned from our 18-month Michigan-California Obstetric Sepsis Collaborative and utilize the 2025 CMQCC Improving Diagnosis and Treatment of Obstetric Sepsis, V2.0 Toolkit as a guide throughout our working sessions.

The sessions will be focused on practical implementation steps of the sepsis Toolkit in your institution and less on background content, with plenty of time for questions. In addition to the Toolkit, a series of recorded webinars are available to deepen clinical understanding. Whenever possible we will utilize real hospital examples and experiences.

Key Topics to be covered include

- Implementation of the screening algorithm utilizing the Electronic Health Record (EHR)
- Documentation of the bedside evaluation
- Evaluation of lactate/blood cultures
- Ideal treatment antibiotic selection
- Best practices for prophylactic antibiotics
- Patient support after a maternal adverse event
- Case review practices that inform systems improvement
- Alignment of Sepsis-3 definitions with the CMS SEP-1 measure

Benefits of Hospital Participation

Participating hospital teams will receive training materials, access to educational webinars, and implementation assistance from obstetric sepsis experts. The opportunity to network with hospital teams across the state/country that are also participating in this project is a unique benefit. A short cycle format provides the advantage of a concentrated learning opportunity without an extended time commitment. Participants also have the benefit of support from CMQCC staff, Stanford OB/GYN Department members, authors of the 2025 CMQCC Improving Diagnosis and Treatment of Obstetric Sepsis Toolkit, and hospital staff who have implemented the obstetric sepsis pathways.

Cost

There is no enrollment fee, due to support from an NICHD grant.

Expectations

1. Commitment to attend all four sessions and share any effective implementation strategies that you develop for the benefit of others.
2. Completion of the pre- and post-evaluations. There are no additional expected data submissions. **In order to apply, the pre-evaluation Qualtrics survey must be completed by January 9, 2026. Upon completion of this survey, you will receive Zoom calendar invites for the four Sprint meetings – confirming your application has been accepted.**
3. A good faith effort in recruitment of team members from your unit to participate in the sprint. Implementation is a team sport! An ideal team should include: members of the hospital sepsis committee, the quality improvement team, a nurse champion and a physician champion.

Please reach out to Ruhi Nath at rnath@stanford.edu with any questions or concerns!

Key dates:

90-minute sessions on the third Tuesday of each month at noon PST.

Registration deadline: January 9, 2026

January 20, 2026 – Kickoff
February 17, 2026 – Session 1

March 17, 2026 – Session 2
April 21, 2026 – Session 3 and Closing