

Recommendations to Improve the Management and Outcomes of Sepsis

- **Leadership Commitment:** Dedicating the necessary human, financial and information technology resources.
- **Accountability:** Appointing a leader/co-leader responsible for program goals and outcomes.
- **Multi-Professional Expertise:** Engaging key partners throughout the healthcare system. The development of a multi-disciplinary sepsis program is critical to monitoring and improving the management and outcomes of patients/residents with sepsis.
- **Action:** Implementing structures and processes to improve the identification of, management of, and recovery from sepsis.
- **Tracking:** Measuring sepsis epidemiology, management and outcomes to assess the impact of sepsis initiatives and progress toward program goals.
- **Reporting:** Providing information on sepsis management and outcomes to relevant partners/stakeholders.
- **Education:** Providing sepsis education to healthcare professionals, patients/residents and family/caregivers.



Hospital Sepsis Program Core Elements | CDC



The CMS Hospital Sepsis Bundle | jojomcs

• This material was prepared by Health Quality Innovators (HQI), a Quality Innovation Network-Quality Improvement Organization (QIN-QIO) under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Views expressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. 1250W/HQI/QIN-QIO-0655-10/18/23

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SEPSIS PROGRAM CORE ELEMENTS

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Getting Started with a Sepsis Program

- Conduct a needs analysis to identify applicable regulatory or reporting requirements (e.g., Centers for Medicare & Medicaid Services).
- Establish initial goals for sepsis program based on needs analysis.

Examples of Goals and Measures

- Reduce mortality rate of sepsis, severe sepsis and septic shock.
- Increase compliance with the bundle.
- Increase percentage of sepsis patients for whom the suspected infection source is documented.

Components of Sepsis Bundle

- **Screening for sepsis:** to identify those who may be at risk for sepsis.
- **Early goal-directed therapy:** providing treatment early.
- **Bundled care:** providing a comprehensive approach to the care of septic patients/residents.
- **Monitoring and improvement:** monitoring for signs of improvement, making changes to the care plan as needed and notifying the healthcare professional overseeing care of any changes in the patient's/resident's condition.



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