Bridging the Gap: A Gap Analysis for Implementing the 2016 Surviving Sepsis Campaign Guidelines

Use the following scales to evaluate knowledge and resources for your colleagues.

1. Does your hospital use a protocol-driven approach to early identification and treatment for sepsis?

Never | Always

Need help getting there?
- Collaborate with your Quality Department to evaluate current data on identification and treatment of sepsis and septic shock.
  - How are your results for patients newly admitted with sepsis or septic shock?
  - How are your results for patients who develop sepsis during hospitalization?
- Do your current data indicate that the 3-hour bundle is completed within 3 hours once sepsis or septic shock is identified? (Fluid resuscitation, cultures obtained, antibiotics started, lactate level)
- Is there a sepsis team or sepsis coordinator at your hospital? If not, collaborate with your manager to determine which team helps drive sepsis care.
- Share the new SSC Guidelines and webinar *Updating Your Practice: The 2017 Sepsis Guidelines* with this team.

Resources:
- Tools and Tactics
- www.survivingsepsis.org/Guidelines
- AACN webinar: *Updating Your Practice: The 2017 Sepsis Guidelines*
2. Do nurses in your unit understand what the SOFA and qSOFA tools are for?

Never | Always

Need help getting there?

- Explain that these tools are used to screen for organ dysfunction and to inform patient prognosis.
- Determine if the nurses in your unit have a role in gathering the data/applying the tools for SOFA or qSOFA:
  - SOFA (Sequential Organ Failure Assessment) is used in ICU patients
  - qSOFA (quick SOFA) is used with patients outside the ICU
- If indicated, educate your nurses on the use of these tools.

Resources:
- Tools and Tactics
- SOFA
- qSOFA
- AACN webinar: *Updating Your Practice: The 2017 Sepsis Guidelines*
3. Is antimicrobial therapy in your parents narrowed once the pathogen is identified and sensitivities are established, and/or adequate clinical improvement is noted?

| Never | Always |

Need help getting there?

- Discuss the SSC Guidelines related to antimicrobials with your multidisciplinary team.
- Discuss principles of antimicrobial stewardship.
- Engage your Infection Control department to help with the conversation.
- Encourage nurses to communicate culture results to provider as soon as available.

Resources:

- Comparison of Guidelines
- www.survivingsepsis.org/Guidelines
- Tools and Tactics
- AACN webinar: *Updating Your Practice: The 2017 Sepsis Guidelines*