SEPSIS PREVENTION ASSESSMENT TOOL (SPAT) IMPLEMENTATION GUIDE WITH LINKS TO EXAMPLE RESOURCES

The resources below have been compiled as examples for use within nursing homes to improve practices related to sepsis prevention. These resources may be used independently or following collection of the Sepsis Prevention Assessment Tool for Nursing Homes to help address potential gaps identified from the assessment.

Disclaimer: The links in the domains below are not mutually exclusive nor do they represent an exhaustive list of all the possible resources available. Furthermore, the links presented do not constitute an endorsement of these organizations or their programs by the Centers for Disease Control and Prevention (CDC) or the federal government, and none should be inferred.

Contents

I.   Facility Leadership Commitment and Accountability

Engagement of Leadership, Champions, and Healthcare Personnel

Building Business Case for Infection Prevention Training Module
Training on developing a business case for infection prevention, including rationale, resources, and a plan for presenting to leadership, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

Engage the Senior Executive Module
Module with multiple tools focused on the roles and responsibilities of senior executives, including checklists for senior leaders and board members, from the Agency for Healthcare Research and Quality (AHRQ)

Infection Prevention Champions
Informational webpage and accompanying PDF to aid partners in the identification and guidance of infection prevention champions, from CDC

Physician Champion Summary
Summary of traits, skills, and actions of successful physician champions, from Compass

TeamSTEPPS 3.0
Training course for healthcare professionals designed to improve collaboration and communication within the healthcare institution, from AHRQ

Strategies for Preventing HAIs Training Module
Training on engaging leadership, physicians, nurses, and environmental services managers in infection prevention ("Strategies for Preventing HAIs"), from HRET and CDC's STRIVE Infection Control Training

Change in Condition Notification Form
Example form for reporting a change in condition in a resident with a suspected infection, from IPRO QIN-QIO

Meeting the Challenge of Sepsis in Long Term Care: Reducing Sepsis Readmissions with QAPI
Educational presentation discussing sepsis performance improvement through the Quality Assurance Performance Improvement process, from Health Quality Innovation Network

II.   Sepsis Prevention Education and Feedback

Personnel Training and Feedback

Protect your Residents from Sepsis: For Long-term Care Nurses
Resource for long-term care nurses to help prevent sepsis in residents, from CDC

Protect your Residents from Sepsis: For CNAs
Resource for long-term care certified nurse assistants to help prevent sepsis in residents, from CDC

Protect Residents from Sepsis - Nurse Education
Educational presentation about sepsis for nurses working in long-term care facilities, including a post-test and facilitator guide. From Comagine Health

[Protect Residents from Sepsis - CNAs and Ancillary Staff Education](#)
Educational presentation about sepsis for certified nursing assistants working in long-term care facilities, including a post-test and facilitator guide, from Comagine Health

[Competency Based Training, Audits and Feedback Modules](#)
Training modules covering the design of competency-based training (Module CBT 101), use of audits, and giving effective feedback, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[Competency Check versus Observational Audit](#)
Fact sheet describing the differences between competency/skills assessments and observational audits, from the Agency for Healthcare Research and Quality (AHRQ)

[Providing Timely and Effective Feedback: Tips and Scripts](#)
Informational packet that provides tips on how to deliver effective feedback with scripted examples of common scenarios that may occur when observing hand hygiene, personal protective equipment use, and contact precautions compliance, from CDC

Resident and Family Engagement

[Sepsis Education for Residents and Families](#)
Presentation about sepsis for residents and families, including a facilitator guide, from Comagine Health

[Resident and Family Guide to Understanding Sepsis](#)
Brochure for education of residents and family members about sepsis, from the Health Quality Innovation Network

[Patient and Family Engagement Training Module](#)
Training on engaging patients/residents and families in infection prevention, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

III. Sepsis Screening, Identification, and Care Coordination

[Screening For Sepsis](#)
Example flowchart for use when screening for sepsis, from Comagine Health

[Sample Sepsis Nursing Protocol](#)
Example nursing protocol for the early identification of sepsis, from Comagine Health

[Severe Sepsis Screening Tool for Nursing Homes](#)
Example sepsis screening tool, from Comagine Health

[Skilled Nursing Facility Sepsis Care Kit](#)
Example sepsis protocol containing an Emergency Department Transfer Handoff Form for long-term care patients with suspected sepsis, from the Health Services Advisory Group

[Change in Condition Notification Form](#)
Example form for reporting a change in condition in a resident with a suspected infection, from IPRO QIN-QIO

[SBAR Communication for Possible Sepsis](#)
Example framework for communicating a change in condition due to possible sepsis, from Health Quality Innovation Network

IV. Tracking and Reporting

AHRQ's Safety Program for Nursing Homes: On-Time Preventable Hospital and Emergency Department Visits
Sample monthly summary of transfers by facility or nursing unit, from AHRQ

Readmission Tracking Sheet
Example spreadsheet for tracking causes of hospital readmissions, from Alliant Health Solutions

Infection and Antibiotic Use Tracking Tool
Example tracking tool for facilities to summarize infection data and antibiotic use, which can be modified to collect sepsis-specific information; modifiable Excel Spreadsheet link available in the first paragraph, from the Minnesota Department of Health

Resident Immunization Tracker
Example tracking sheet to assist nursing homes with collecting and organizing resident immunization status, from Comagine

V. Infection Prevention

Building Business Case for Infection Prevention Training Module
Training on developing a business case for infection prevention, including rationale, resources, and a plan for presenting to leadership, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

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Training on engaging leadership, physicians, nurses, and environmental services managers in infection prevention ("Strategies for Preventing HAIs"), from HRET and CDC's STRIVE Infection Control Training

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Catheter-associated Urinary Tract Infection (CAUTI) Prevention

Prevention Strategies for CAUTI Training Modules
Training modules on CAUTI prevention, including information on appropriate use, insertion, maintenance, and removal of urinary catheters, along with urine culture stewardship, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

CAUTI CASE Review Form
Example tool for identifying possible resident care issues that may have contributed to CAUTI in long-term care facilities, from AHRQ

Streamlined Evidence-Based RN Tool
Nurse-driven indwelling urinary catheter tool, including insertion checklist, from the American Nurses Association (ANA)

Urinary Catheterization - Sample Policy
Policy emphasizing appropriate insertion and maintenance practices for urinary catheters, from the Agency for Healthcare Research and Quality (AHRQ)

[CAUTI Prevention Brochure](#)
Brochure for providers summarizing indications for catheter use, from AHRQ

[Female Urethral Catheterization](#)
Instructional video discussing indications for catheterization, equipment, and methods for insertion on female patients, from the New England Journal of Medicine (NEJM)

[Female Insertion Audit Checklist](#)
Checklist of critical behaviors for use in auditing insertion practices in FEMALE urinary catheterization, reprinted by the Pennsylvania Patient Safety Authority with permission from Doylestown Hospital

[Male Urethral Catheterization](#)
Instructional video discussing indications for catheterization, equipment, and methods for insertion on male patients, from NEJM

[Male Insertion Audit Checklist](#)
Checklist of critical behaviors for use in auditing insertion practices in MALE urinary catheterization, reprinted by the Pennsylvania Patient Safety Authority with permission from Doylestown Hospital

[Indwelling Urinary Catheter Maintenance Practices Adherence Monitoring Tool](#)
Adherence monitoring tool for urinary catheter maintenance practices from the California Department of Public Health (CDPH)

[QUOTS: Urinary Catheter Observation](#)
Quick Observation Tools (QUOTS) Example Observation form for proper catheter maintenance, from CDC and APIC

Additional CAUTI prevention resources may be found at: [Catheter-Associated Urinary Tract Infection (CAUTI) Implementation Guide](#)

Central Line-associated Bloodstream Infection (CLABSI) Prevention

[CLABSI Prevention Strategies Training Modules- Maintenance](#)
Training modules on the prevention of CLABSI, including information and resources on CVC maintenance ("Maintenance and Removal of Central Venous Catheters"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[CVC Maintenance Bundles](#)
Guidelines and components of a central line maintenance bundle, from The Joint Commission

[Central Line Maintenance Audit Form](#)
Audit form to assess central line maintenance practices, from the Agency for Healthcare Quality and Promotion (AHRQ)

[Dressing Integrity Observation Audit Form](#)
Audit tool for central line dressings and appropriate changes of administration sets, from the University of Rochester

[Nursing Practice Observation Audit Form](#)
Audit tool to collect observations when nurses are changing central line dressings, from the University of Rochester

[Daily Central Line Maintenance Checklist](#)
A checklist for maintenance that begins by assessing necessity of central line, from The Joint Commission

[**Central Line Removal Considerations**](#)
List of questions to determine the presence of an indication to remove a central line, from The Joint Commission

Additional CLABSI prevention resources may be found at: [Central Line-Associated Bloodstream Infections (CLABSI) Implementation Guide](#)

Multidrug-resistant Organisms (MDROs) Infection Prevention

[**Implementation of Personal Protective Equipment (PPE) Use in Nursing Homes to Prevent Spread of Multidrug-resistant Organisms (MDROs)**](#)
Information on implementing enhanced barrier precautions in nursing homes, from CDC

[**Table: Summary of Personal Protective Equipment (PPE) Use and Room Restriction When Caring for Residents in Nursing Homes**](#)
Table summarizing use of standard precautions, enhanced barrier precautions, and contact precautions in nursing homes, from CDC

[**Multidrug-resistant Organisms (MDROs) are a Threat to Our Residents – Poster**](#)
Poster describing steps for enhanced barrier precautions, from CDC

[**MDRO Prevention Strategies**](#)
Prevention strategies against the spread of novel or targeted multidrug-resistant organisms (MDROs), from CDC

Immunizations

[**Moving Needles: A Guide to Support Effective Immunization Practices in Post-Acute and Long-Term Care**](#)
Comprehensive guide offering a variety of solutions that can be implemented by staff in all positions to increase immunization rates, from Moving Needles

[**Resident Immunization Tracker**](#)
Example tracking sheet to assist nursing homes with collecting and organizing resident immunization status, from Comagine

[**Resident Vaccine Assessment Process**](#)
Guide to assess what vaccines residents are eligible for at a variety of different times, PALTmed

[**Vaccination in Post-Acute & Long-Term Care Medicine: Training**](#)
In-service Powerpoint slide deck for frontline staff training on preventing disease in residents through immunization, from Moving Needles

[**Current VISs | Vaccines & Immunizations | CDC**](#)
Vaccine Information Statements for available vaccines, from CDC