

## **HOSPITAL BENCHMARKING PERFORMANCE IMPROVEMENT LINKS**

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**<http://www.nlm.nih.gov/services/usemedline.html>**

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### **RESOURCES ON SEPSIS**

**MARCH 2008**

**Selected Websites (pp 1-2)**

**Medical Literature: (p 3)**

#### **Guideline for Hand Hygiene in Healthcare Settings (2002)**

**<http://www.cdc.gov/handhygiene/>**

#### **American Society of Critical Care Medicine**

**<http://www.sccm.org/>**

#### **Institute for Healthcare Improvement**

**<http://www.ihl.org/IHI/Topics/CriticalCare/Sepsis/>**

The Institute for Healthcare Improvement (IHI) is a not-for-profit organization driving the improvement of health by advancing the quality and value of health care. Founded in 1991 and based in Cambridge, Massachusetts, IHI offers comprehensive products and services. A "bundle" is a group of interventions related to a disease process that, when executed together, result in better outcomes than when implemented individually.

Strategies to fight sepsis are listed on this website.

#### **National Guideline Clearinghouse**

Link to guideline on Surviving Sepsis

Campaign **[http://www.guideline.gov/summary/summary.aspx?doc\\_id=4911&nbr=003508&string=sepsis](http://www.guideline.gov/summary/summary.aspx?doc_id=4911&nbr=003508&string=sepsis)**

#### **The MUST Protocol: A Sepsis Protocol**

Multiple Urgent Sepsis Treatments Protocol

**<http://sepsis.bidmc.harvard.edu/>**

**Michigan Health & Safety Coalition Toolkit for ICUs**

<http://www.mihealthandsafety.org/icu/8.htm>

**Kansas Critical Care Collaborative**

<http://www.critcarecollab.org/Default.aspx?alias=www.critcarecollab.org/kscritcare>

See "Shared Files at top of page for Repository Tools /ICU checklists & sepsis screening

**See also recent article re Kansas Collaborative:**

**Development and implementation of an ICU quality improvement checklist.**

**[Simpson SQ, Peterson DA, O'Brien-Ladner AR.](#)**

AACN Adv Crit Care. 2007 Apr-Jun;18(2):183-9. Review.

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**National Nosocomial Infections Surveillance (NNIS) System Report, data summary  
from January 1992 through June 2004, issued October 2004.**

Free fulltext link

**[http://www.cdc.gov/ncidod/dhqp/nnis\\_pubs.html](http://www.cdc.gov/ncidod/dhqp/nnis_pubs.html)**

**[National Nosocomial Infections Surveillance System.](#)**

Am J Infect Control. 2004 Dec;32(8):470-85. No abstract available.

PMID: 15573054 [PubMed - indexed for MEDLINE]

**National Nosocomial Infections Surveillance (NHSN) System Report**

**Published in AJIC July 2007**

**For fulltext link see:**

**<http://www.cdc.gov/ncidod/dhqp/nhsn.html>**

## **MEDICAL LITERATURE**

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Improving early management of bloodstream infection: a quality improvement project.

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Intensive insulin therapy and pentastarch resuscitation in severe sepsis.

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Hydrocortisone therapy for patients with septic shock.

N Engl J Med. 2008 Jan 10;358(2):111-24.

PMID: 18184957 [PubMed - indexed for MEDLINE]

[Dellinger RP, Levy MM, Carlet JM, Bion J, Parker MM, Jaeschke R, Reinhart K, Angus DC, Brun-Buisson C, Beale R, Calandra T, Dhainaut JF, Gerlach H, Harvey M, Marini JJ, Marshall J, Ranieri M, Ramsay G, Sevransky J, Thompson BT, Townsend S, Vender JS, Zimmerman JL, Vincent JL; International Surviving Sepsis Campaign Guidelines Committee; American Association of Critical-Care Nurses; American College of Chest Physicians; American College of Emergency Physicians; Canadian Critical Care Society; European Society of Clinical Microbiology and Infectious Diseases; European Society of Intensive Care Medicine; European Respiratory Society; International Sepsis Forum; Japanese Association for Acute Medicine; Japanese Society of Intensive Care Medicine; Society of Critical Care Medicine; Society of Hospital Medicine; Surgical Infection Society; World Federation of Societies of Intensive and Critical Care Medicine.](#)

Surviving Sepsis Campaign: international guidelines for management of severe sepsis and septic shock: 2008.

Crit Care Med. 2008 Jan;36(1):296-327.

PMID: 18158437 [PubMed - indexed for MEDLINE]

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Advances in congestive heart failure management in the intensive care unit: B-type natriuretic peptides in evaluation of acute heart failure.  
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Human recombinant activated protein C for severe sepsis.  
Cochrane Database Syst Rev. 2008 Jan 23;(1):CD004388.  
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Recent developments in the diagnosis and management of severe sepsis.  
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Crit Care Nurse. 2005 Apr;25(2):14-6, 18-20, 22-4 passim; quiz 41-2. Review.

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