

Key References for Preventing Healthcare-Associated Infections (HAIs)

Useful References

- 1) SHEA/IDSA Compendium of Strategies to Prevent HAIs in Acute Care Settings
www.preventingHAIs.com
- 2) The Joint Commission National Patient Safety Goals
www.jointcommission.org/patientsafety/nationalpatientsafetygoals
- 3) Centers for Medicare and Medicaid Services hospital quality information
www.cms.hhs.gov/HospitalQualityInits
- 4) National Quality Forum Safe Practices for Better Healthcare
www.qualityforum.org/News_And_Resources/Press_Kits/Safe_Practices_for_Better_Healthcare.aspx
- 5) Institute for Healthcare Improvement 5 Million Lives Campaign
www.ihl.org/IHI/Programs/Campaign
- 6) Centers for Disease Control and Prevention
www.cdc.gov/ncidod/dhqp
- 7) National Healthcare Safety Network
www.cdc.gov/ncidod/dhqp/pdf/nhsn/NHSN_Manual_PatientSafetyProtocol_CURRENT.pdf

Central Line-Associated Bloodstream Infection (CLABSI)

- 1) Pronovost P, Needham D, Berenholtz S, et al. An intervention to decrease catheter-related bloodstream infections in the ICU. *N Engl J Med*. 2006;355(26):2725-2732.
- 2) Maki DG, Kluger DM, Crnich CJ. The risk of bloodstream infection in adults with different intravascular devices: a systematic review of 200 published prospective studies. *Mayo Clin Proc* 2006;81:1159-71.

Surgical Site Infection (SSI)

- 1) Bratzler DW, Hunt DR. The surgical infection prevention and surgical care improvement projects: national initiatives to improve outcomes for patients having surgery. *Clin Infect Dis*. 2006;43(3):322-30.
- 2) Yokoe DS, Noskin GA, Cunningham SM, et al. Enhanced identification of postoperative infections among inpatients. *Emerg Infect Dis*. 2004;10(11):1924-30.
- 3) Miner AL, Sands KE, Yokoe DS, et al. Enhanced identification of postoperative infections among outpatients. *Emerg Infect Dis*. 2004;10(11):1931-7.

Ventilator-Associated Pneumonia (VAP)

- 1) Klompas M, Platt R. Ventilator-associated pneumonia – the wrong quality measure for benchmarking. *Ann Intern Med*. 2007;147:803-805.
- 2) Klompas M. Does this patient have ventilator-associated pneumonia? *JAMA*. 2007;297:1583-1593.
- 3) Uckay I, et al. Ventilator-associated pneumonia as an quality indicator for patient safety? *Clin Infect Dis* 2008; 46:557-563.

Catheter-Associated Urinary Tract Infection (CAUTI)

- 1) Saint S, et al. A reminder reduces urinary catheterization in hospitalized patients. *Joint Commission Journal on Quality & Patient Safety*. 31(8):455-62.

2) Health Protection Scotland: <http://www.hps.scot.nhs.uk/haic/ic/CAUTIPreventionBundle.aspx>
Methicillin-Resistant *Staphylococcus aureus* (MRSA)

- 1) CDC MRSA website
www.cdc.gov/mrsa
- 2) Institute for Healthcare Improvement website
www.ihl.org/IHI/Programs/Campaign/MRSAInfection.htm
- 3) Robicsek A, Beaumont J, Paule S, Hacek D, Thomson R, Kaul K et al. Universal surveillance for methicillin-resistant *Staphylococcus aureus* in 3 affiliated hospitals. *Ann Intern Med* 2008; 148(6):409-418.
- 4) Harbarth S, Fankhauser C, Schrenzel J, Christenson J, Bandiera-Clerc C, Renzi G et al. Universal screening for methicillin-resistant *Staphylococcus aureus* at hospital admission and nosocomial infection in surgical patients. *JAMA* 2008; 299(10):1149-1157.

Clostridium difficile

- 1) National Health Service, UK
www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_093220

Educational materials for patients

- 1) Journal of the American Medical Association (JAMA)
<http://jama.ama-assn.org/cgi/reprint/294/16/2122>
- 2) Surgical Care Improvement Project (SCIP)
www.qualitynet.org/dcs/ContentServer?c=MQParents&pagename=Medqic%2FContent%2FParentShellTemplate&cid=1122904930422&parentName=Topic
- 3) Institute for Healthcare Improvement (IHI)
<https://www.ihl.org/ihl>
- 4) SHEA/IDSA Frequently Asked Questions Patient Reference Guides
<http://www.shea-online.org/about/patientguides.cfm>
- 5) CDC consumer education materials
www.cdc.gov/mrsa/mrsa_initiative/skin_infection/educat_materials.html