

Healthcare-Associated Infection (HAI) Online Resources

Great Plains Quality Innovation Network

Manuals, Guidelines, Surveillance Guides, Checklists, Algorithms,
Staff Education, Patient Education and Protocols

<http://greatplainsqin.org/initiatives/hai/>

General Topics	Focus
www.cdc.gov https://www.cdc.gov/infectioncontrol/guidelines/ssi/index.html https://www.cdc.gov/infectioncontrol/guidelines/MRO/index.html	The Centers for Disease Control (CDC) Web site is dedicated to protecting health and promoting quality of life through the prevention and control of disease, injury and disability
https://www.cdc.gov/hai/surveillance/progress-report/index.html	National and State HAI Progress Report published in 2016”
www.apic.org http://www.apic.org/Professional-Practice/Implementation-guides	The Association for Professionals in Infection Control and Epidemiology (APIC) website provides a variety of resources for its members that include nurses, physicians, public health professionals, epidemiologists, microbiologists or medical technologists
www.ihl.org	The website for the Institute for Healthcare Improvement (IHI) - offering quality improvement educational opportunities and resources
www.shea-online.org	The website of the Society for Healthcare Epidemiology of America (SHEA) provides resources on key topic areas in infection prevention and control
http://www.jointcommission.org/hai.aspx	A portal developed by the Joint Commission with multiple HAI resources
http://www.health.gov/hai/training.asp	Partnering to Heal: Teaming Up Against Healthcare-Associated Infections
Antibiotic Stewardship	Focus
http://www.cdc.gov/getsmart/healthcare/implementation/core-elements.html	Antibiotic Stewardship Program Core Elements – 2014
American Hospital Association resources http://www.ahaphysicianforum.org/resources/appropriate-use/antimicrobial/index.shtml	All of these resources include such things as antibiograms, guidebooks, pathways, dosing protocols, antimicrobial restrictions and many other helpful links within their sites

<p>APIC resources http://www.apic.org/Professional-Practice/Practice-Resources/Antimicrobial-Stewardship</p>	As Above
<p>Infectious Disease Society of America http://www.idsociety.org/Stewardship_Policy</p>	As Above
<p>Johns Hopkins Medicine Antimicrobial Stewardship Program http://www.hopkinsmedicine.org/AMP</p>	As Above
<p>The Society of Healthcare Epidemiology of America ~ SHEA http://www.shea-online.org/index.php/practice-resources/priority-topics/antimicrobial-stewardship/guidelines</p>	As Above
<p>Nebraska Medical Center Antimicrobial Stewardship Program http://www.nebraskamed.com/careers/education-programs/asp</p>	As Above
CAUTI	Focus
<p>http://www.cdc.gov/HAI/ca_uti/uti.html</p>	CDC CAUTI resources for patients and healthcare providers
<p>www.catheterout.org</p>	A website developed by a team of CAUTI experts that provides CAUTI prevention guidance along with supporting evidence
<p>http://partnershipforpatients.cms.gov/p4p_resources/tsp-catheterassociatedurinarytractinfections/toolcatheter-associatedurinarytractinfectionscauti.html</p>	The website created by The Partnership for Patients initiative, a public-private partnership working to improve the quality, safety and affordability of health care for all Americans
<p>http://apic.org/Resource_EliminationGuideForm/6473ab9b-e75c-457a-8d0f-d57d32bc242b/File/APIC_CAUTI_web_0603.pdf</p>	APIC Implementation Guide to Prevent CAUTI
<p>http://www.apic.org/Resource_TinyMceFileManager/Topic-specific/APIC_Infographic_-_ICU_PRINT_FINAL.pdf</p>	A special infographic for intensive care unit (ICU) healthcare personnel that highlights strategies for preventing CAUTI in critically ill patients
CLABSI	Focus
<p>http://www.cdc.gov/hicpac/pdf/guidelines/bsi-guidelines-2011.pdf</p>	CDC guidelines for the prevention of intravascular catheter-related infections
<p>http://www.cdc.gov/nhsn/acute-care-hospital/clabsi/index.html</p>	CDC resources and training modules for Central Line Associated Blood Stream Infection (CLABSI) National Healthcare Safety Network (NHSN) data collection/analysis

http://www.ahrq.gov/professionals/education/curriculum-tools/cusptoolkit/index.html	The AHRQ CUSP toolkit includes training tools to make care safer by improving the foundation of how physicians, nurses and other clinical team members work together. It builds the capacity to address safety issues by combining clinical best practices and the science of safety
http://www.cdc.gov/nhsn/acute-care-hospital/clip/index.html	CDC resources and training modules for Central Line Insertion Practice (CLIP) adherence data collection/analysis
http://www.cdc.gov/HAI/bsi/CLABSI-resources.html	Resources for patients and healthcare providers.
http://www.jstor.org/stable/10.1086/676533	The Society for Healthcare Epidemiology of America (SHEA) Strategies to Prevent CLABSIs in Acute Care Hospitals: 2014 Update
Clostridium difficile (CDI)	Focus
http://www.cdc.gov/HAI/organisms/cdiff/Cdiff_infect.html	CDC CDI resources for patients and healthcare providers
http://www.mayoclinic.org/diseases-conditions/c-difficile/basics/prevention/con-20029664	Mayo Clinic: CDI Prevention
http://gi.org/wp-content/uploads/2016/05/ajg2016126a.pdf	Guidelines for Diagnosis, Treatment and Prevention of Clostridium difficile Infections (American College of Gastroenterology)
http://www.guideline.gov/content.aspx?id=45139	AHRQ guidelines for diagnosis, treatment and prevention of Clostridium difficile Infections
http://www.webmd.com/digestive-disorders/clostridium-difficile-colitis	Web MD: C. difficile: Causes, Symptoms and Treatments
https://www.cdc.gov/nhsn/pdfs/pscmanual/12pscmdro_cdadcurrent.pdf	NHSN Multidrug-Resistant Organism (MDRO) and CDI Module
http://apic.org/Professional-Practice/CDIresources	APIC resources include a CDI Toolkit for reducing C. Difficile Infections as well as a guide to preventing C-Diff.
http://www.ihl.org/resources/Pages/ImprovementStories/ReducingHospitalAcquiredClostridiumdifficileonaMedicalRenalUnit.aspx	IHI has an improvement story on their website of a Renal Unit and their journey to reduce C-Diff.
Consumer Engagement	Focus
www.leadyourhealthks.org *	Lead Your Health for Kansas Medicare consumers
www.ltombudsman.org *	National Long-Term Care Ombudsman
www.medicare.gov *	Medicare official site
www.va.gov *	US Department of Veterans Affairs
www.aoa.gov *	Administration on Aging
www.ahrq.gov *	Agency for Healthcare Research and Quality
www.benefits.gov *	Provides information on how to apply for assistance to various program
www.ihs.gov *	Indian Health Services
www.healthcarerights.org *	Center for Healthcare Rights

http://consumers.site.apic.org/infographics-and-more/infographics/ *	APIC ABC's of Antibiotics
http://www.rwjf.org/content/dam/farm/reports/issue_briefs/2014/rwjf411218 *	Robert Wood Johnson Foundation: Patient Engagement Resource Guide - lists multiple tools to use for patient/family engagement
Hand Hygiene	Focus
http://www.cdc.gov/handhygiene/Patient_materials.html http://www.cdc.gov/handhygiene/training.html http://www.cdc.gov/flu/index.htm	CDC website dedicated to hand hygiene training for healthcare facilities
http://www.cdc.gov/handhygiene/Resources.html	Promotional materials – posters, video
http://www.cdc.gov/handhygiene/training/interactiveEducation/	CDC interactive training course on hand hygiene
http://www.who.int/gpsc/5may/tools/9789241597906/en/	The World Health Organization (WHO) training and guidance
http://www.who.int/gpsc/5may/en/	The WHO 2015 campaign website “Save lives, Clean your Hands”
http://www.ihl.org/resources/Pages/Tools/HowtoGuideImprovingHandHygiene.aspx	IHI Guide for improving hand hygiene compliance
http://www.centerfortransforminghealthcare.org/projects/detail.aspx?Project=3	The Joint Commission website for transforming care
https://www.cdc.gov/CDCTV/Healthyliving/hygiene/flight-germs-wash-hands.html	Video on hand hygiene
http://www.apic.org/Resource/EducationalBrochureForm/35946419-b224-4635-a5b6-07d666118531/File/Infection-Control-Tips-Handwashing-Brochure.pdf	APIC infection control tips for hand hygiene
HRET HIIN	Focus
http://www.hret-hiin.org/topics/catheter-associated-urinary-tract-infection.shtml	A comprehensive resource to guide CAUTI prevention/reduction.
http://www.hret-hiin.org/topics/clostridium-difficile-infection.shtml	A comprehensive resource to guide CDI prevention/reduction.
http://www.hret-hiin.org/topics/central-line-associated-bloodstream-infection.shtml	A comprehensive resource to guide CLABSI prevention/reduction.
http://www.hret-hiin.org/topics/multi-drug-resistant-organisms.shtml	A comprehensive resource to guide MDRO prevention/reduction.
http://www.hret-hiin.org/topics/sepsis.shtml	A comprehensive resource to guide sepsis prevention/reduction.
http://www.hret-hiin.org/topics/surgical-site-infection.shtml	A comprehensive resource to guide SSI prevention/reduction.
http://www.hret-hiin.org/topics/ventilator-associated-event.shtml	A comprehensive resource to guide VAE prevention/reduction.

Ventilator Associated Events	Focus
http://www.cdc.gov/nhsn/acute-care-hospital/vae/index.html http://www.cdc.gov/nhsn/inpatient-rehab/vae/index.html http://www.cdc.gov/nhsn/ltach/vae/index.html	NHSN websites with the VAE protocol training module, data collection forms and FAQ's for different levels of healthcare facilities
http://www.cdc.gov/nhsn/VAE-calculator/index.html	The VAE calculator is a tool to determine if an event is present and the level
http://ajcc.aacnjournals.org/content/22/6/469.full.pdf+html	Article on VAE definitions
http://www.ihl.org/Topics/VAP/Pages/default.aspx	IHI resources on prevention of VAP, including how to guide and bundle checklist
http://www.jstor.org/stable/10.1086/677144	SHEA compendium on strategies to prevent VAP-2014 Update

**Consumer focused websites*

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