

HAI Advisory Committee

Infection Preventionist (IP) Resources Assessment Subcommittee

Presented May 14, 2015

Marsha Barnden, IPA Subcommittee Chair

Charges to Subcommittee:

- (1) Review and evaluate federal and state legislation, regulations, and accreditation standards and communicate to the department how infection prevention and control programs will be impacted.**
- (2) In accordance with subdivision (a) of Section 1288.6, recommend a method by which the number of infection prevention professionals would be assessed in each hospital.**
- (8) Recommend a method by which all hospital infection prevention professionals would be trained to use the NHSN HAI surveillance system.**

Subcommittee tasked to review and evaluate federal and state legislation, regulations, and accreditation standards and communicate to the department how infection prevention and control programs will be impacted.

It is extremely difficult to objectively determine HOW legislation, regulations, and standards impact an IP program. It is not possible to consider how such standards impact IP programs without first understanding the *amount of time necessary* to comply with these requirements. A subjective estimate of impact could be elicited from a tool such as the survey developed by this Subcommittee.

Considering only California legislation (not CMS, Joint Commission, OSHA, and other requirements) embedded in SB 158, SB 739, and SB 1058, an Infection Preventionist is responsible to oversee activities (as components of a comprehensive IP Program) related but not limited to the following (this is intended as a snapshot and not all-inclusive):

Surveillance and reporting through NHSN	SSI and VAP Prevention
Development, implementation and <u>ongoing evaluation and monitoring of prevention strategies</u> aimed at reducing transmission	Respiratory Hygiene
Maintenance of a sanitary environment	Disaster Planning with Pandemic Influenza Component
Patient Hygiene	MRSA Screening and MRSA Patient Education for Aftercare and Precautions
Patient Safety Plan and Ongoing Patient Safety Training	Policies related to <u>cleaning and disinfection</u> of the environment (including terminal cleaning of perioperative areas) and all moveable equipment and point of care testing devices such as glucometers
Antibiotic Stewardship	CLABSI Prevention
Influenza vaccination of patients and HCP and Seasonal Influenza Plan	Central Line Insertion Practices
Healthcare personnel (including contract physicians & students) training specific to IC policies including but not limited to transmission prevention, hand hygiene, isolation, patient hygiene and environmental sanitation	Training and monitoring of environmental services staff

The Subcommittee seeks further direction from the HAI Advisory Committee related to an objective method which could be used to determine the impact of legislation, regulations, and accreditation standards on IP Programs in California.

NHSN IP Training Resources: Cheryl Richardson

	NHSN	CDPH
Overview of the Patient Safety Component	<ul style="list-style-type: none"> • Device-associated Denominator Sampling for 2015 http://www.cdc.gov/nhsn/Training/patient-safety-component/index.html • NHSN Definition and Rules Changes for 2015 [Video - 10 min] http://www.cdc.gov/nhsn/Training/patient-safety-component/index.html 	
Data Entry and Analysis	<ul style="list-style-type: none"> • Data Entry and Analysis Training http://www.cdc.gov/nhsn/Training/patient-safety-component/index.html 	
Device-associated Module	<ul style="list-style-type: none"> • Introduction to Device-associated Module http://www.cdc.gov/nhsn/Training/patient-safety-component/index.html • Central Line-associated Bloodstream Infection (CLABSI) http://www.cdc.gov/nhsn/acute-care-hospital/clabsi/index.html • Catheter-associated Urinary Tract Infection (CAUTI) http://www.cdc.gov/nhsn/acute-care-hospital/CAUTI/index.html • Central Line Insertion Practices (CLIP) http://www.cdc.gov/nhsn/acute-care-hospital/clip/index.html • Ventilator-Associated Events (VAE) http://www.cdc.gov/nhsn/acute-care-hospital/vae/index.html • Ventilator-associated Pneumonia (VAP) http://www.cdc.gov/nhsn/acute-care-hospital/vap/index.html 	

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Procedure-associated Module	<ul style="list-style-type: none"> Introduction to Procedure-associated Module http://www.cdc.gov/nhsn/Training/patient-safety-component/index.html Surgical Site Infection (SSI) http://www.cdc.gov/nhsn/acute-care-hospital/ssi/index.html 	<ul style="list-style-type: none"> SSI Procedure Data Entry Guide http://www.cdph.ca.gov/programs/hai/Documents/OptionsSSIProcDataEntry.pdf SSI Surveillance and Reporting http://www.cdph.ca.gov/programs/hai/Documents/SSI_Surveillance_and_Reporting_July2011.pdf
Multidrug-resistant Organism and <i>Clostridium difficile</i> Infection (MDRO/CDI) Module	<ul style="list-style-type: none"> MDRO, <i>C.difficile</i> Infection Surveillance and LabID Event Reporting http://www.cdc.gov/nhsn/acute-care-hospital/cdiff-mrsa/index.html Prevention Process and Active Surveillance Testing Outcome Measures http://www.cdc.gov/nhsn/Training/patient-safety-component/index.html 	
Vaccination Module	<ul style="list-style-type: none"> Vaccination Module http://www.cdc.gov/nhsn/acute-care-hospital/hcp-vaccination/index.html 	
NHSN Set-up Guide		<ul style="list-style-type: none"> NHSN Set-up Guide http://www.cdph.ca.gov/programs/hai/Documents/NHSNSetUpGuideupdated.pdf California Monthly NHSN Reporting Requirements http://www.cdph.ca.gov/programs/hai/Documents/CaliforniaMonthlyNHSNReportingRequirements.pdf How to Reassign Your NHSN Facility Administrator http://www.cdph.ca.gov/programs/hai/Documents/HowReassignFacilityAdministrator.pdf

	NHSN	CDPH
<p>Using NHSN Analysis and SIR</p>		<ul style="list-style-type: none"> • Using NHSN Analysis and SIR http://www.cdph.ca.gov/programs/hai/Documents/Using_NHSN_Analysis_and_SIR_July%202011.pdf • Changing Data Fields for Multiple Procedures in NHSN Analysis http://www.cdph.ca.gov/programs/hai/Documents/ChangingDataFieldsforMultipleProceduresinNHSNAnalysis.pdf
<p>HAI Liaison Program Summary of 2014 NHSN Changes</p>		<ul style="list-style-type: none"> • HAI Liaison Program Summary of 2014 NHSN Changes http://www.cdph.ca.gov/programs/hai/Documents/2014NHSNUpdatesFINAL022414.pdf

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