## CT HAI Multidisciplinary Group Meeting May 6, 2015

HAI Advisory members in attendance: Dale Cunningham, Louise Dembry, Wendy Furniss, Brenda Grant, Jean Rexford, Jack Ross

Present via Telephone: Ray Andrews, Laurie Brentlinger, Deb Quetti

HAI Advisory Members Excused: Allison Hong, Carl Schiessel, Jacqueline Murillo, Lynne Garner

**Liaison Members present:** Lauren Backman, Harry Byrne, Tracy Creatore, Kathryn Cusano, Carol Dietz, Nancy Dupont, Lori Dutko, Shelli Eason, Mary Emerling, Brenda Grant, Traci Greenspar, Alessandra Litro, Richard Melchreit, Donna Morris, Julie Petrellis

Agenda Item	Presenter	Discussion	Action Item	Responsible Person(s)	Due Date
Welcome and	L. Backman,	The meeting was called to order at 9:05 am. A motion			
Call to Order	CT DPH HAI	was made to accept the minutes from the 02/04/2015			
	Program	meeting. The minutes were accepted as is.			
HAI Program	L. Backman,	L. Backman provided an update on HAI program activities.			
Updates	CT DPH HAI	They included: the new ELC Ebola grant for the Healthcare			
	Program	Infection Control Assessment and Response of CT			
		Healthcare facilities; 2015 CT IP survey; and 2015 changes			
		to NHSN surveillance definitions.			
ELC Ebola Grant	L. Backman	L. Backman provided a slide presentation on the new	See action steps	L. Backman	
	CT DPH HAI	funding award that DPH HAI program received from the	below for each		
	Program	CDC Epidemiology & Laboratory Capacity (ELC) Ebola	plan element.		
		supplemental funding. The purpose of the funding is to			
		develop and implement a state plan for the Healthcare			
		Infection Control Assessment and Response of CT			
		Healthcare facilities.			
		Elements of the state plan that are required for the grant are as follows:			

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ELC Ebola Grant	L. Backman CT DPH HAI Program	<ol> <li>Expand current HAI advisory group to include additional partners, specifically hospital preparedness (through representatives from hospital/healthcare coalitions funded through the ASPR Hospital Preparedness Program); additional representation from state and/or regional hospital associations, Quality Improvement Networks/Organizations, and accrediting and/or licensing agency with surveyor authority is ideal.</li> </ol>	Expand current HAI Advisory group by inviting Liaison members to join the HAI Advisory Committee.	L. Backman/R. Melchreit	1. July 1, 2015
	3.	2. Actively involve State HAI/Infection Control advisory group (e.g., be a resource, provide guidance, etc.) with the health department's developing and implementing the state's plan which includes: a) updating the state's HAI plan; b) interpreting findings from infection control assessments (e.g., gap analysis); and c) developing mitigation strategies for addressing identified gaps.	Provide/present Ebola grant activity progress reports at HAI Advisory committee meetings	L. Backman/R. Melchreit	2. Ongoing
		3. Create an inventory of all healthcare settings (acute care, non-acute care, ambulatory) in the state (list must include at least one infection control point of contact at the facility and indication of what (if any) HAI-related data is available to recipient. This inventory should be sustainable and updated, as needed, to reflect changes.	3. Create an inventory of all CT healthcare facilities beginning with acute care hospitals then expanding the list to other facilities.	L. Backman & HAI team	3. August 1, 2015
		<ul> <li>4. Identify current regulatory/licensing oversight authorities for each healthcare facility.</li> <li>5. Explore, pilot and implement ways to expand oversight (e.g., licensing and credentialing) to include infection</li> </ul>	Inventory of CT healthcare facilities will include current regulatory/licensing oversight authorities	L. Backman & HAI team	4. August 1, 2015
		control capacity or competence as a requirement for operations	5. Explore, pilot & implement ways to expand oversight to include infection control capacity or competence	L. Backman & HAI team	5. April 1, 2016

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ELC Ebola Grant	L. Backman CT DPH HAI Program	6. Using CDC readiness assessment tool, conduct on-site infection control assessments of, at a minimum, all Eboladesignated assessment hospitals, and selected Ebola Treatment Centers as appropriate. This should include an onsite assessment by state health department staff or contractors.	6. Conduct on-site infection control assessments using CDC tool	L. Backman/R. Melchreit	6. Sept 29, 2015
		7. Determine gaps in infection control readiness within the Facilities.	7. Using CDC tool, determine gaps in infection control	L. Backman & HAI team	7. Ongoing
		8. Address gaps by providing general infection control consultation and/or training to assessment hospitals using CDC-based resources, working with the hospital to develop and implement a plan to mitigate identified gaps. State/City Program should identify opportunities to use and coordinate facility-specific pathways for Ebola assessment hospitals and Treatment Centers to reach preparedness through resources linked to either CDC's Public Health Emergency Preparedness Program and/or ASPR's Hospital Preparedness Program linked training resources for Ebola Treatment Facilities.	8. Develop gap mitigation plan	L. Backman & HAI team	8. Ongoing
		9. Follow up assessments performed to confirm mitigation of gaps in infection control at the facilities previously evaluated.	9. Perform follow-up assessments	L. Backman & HAI team	9. 2016-2017

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ELC Ebola Grant	L. Backman CT DPH HAI Program	Using a standardized outbreak assessment tool (CDC can provide technical assistance on this approach), assess capacity of healthcare facilities to detect, report, and respond to potential outbreaks and emerging threats	10. Using CDC tool, assess capacity of healthcare facilities to detect, report & respond to potential outbreaks & emerging threats.	L. Backman & Team	10. Sept 29, 2015		
		11. Determine gaps in outbreak reporting	11. Determine gaps in outbreak Reporting	L. Backman & Team	11. Ongoing		
					12. Determine gaps in outbreak response in all healthcare Settings.	12. Determine gaps in outbreak Response	L. Backman & HAI team
		Address gaps in outbreak investigative capacity by working with healthcare partners to develop a plan (and infrastructure) to improve outbreak reporting and response	13. Develop a plan to mitigate Gaps	L. Backman & HAI team	13. Ongoing		
		Track healthcare associated infections outbreak response and outcome	14. Track HAI outbreak response & outcome	L. Backman & HAI team	14. Ongoing		

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New England QIN-QIO/Qualidigm: 2015 CMS Update	MBA, CPHQ	Carol Dietz provided a slide presentation on the CMS reporting requirements in NHSN and the Medicare Quality Reporting Programs. The following programs were discussed in detail:  • Hospital Inpatient Quality Reporting,  • Hospital Outpatient Reporting,  • Readmissions Reduction program,  • HAC reduction program and  • Hospital Value based Purchasing.  The December 2014 table of Healthcare facility HAI reporting requirements to CMS via NHSN was distributed to those present. The first quality reporting program for acute care hospitals was the Inpatient Quality Reporting Program (IQR) which started with only clinical measures; now this program includes all the HAI measures: CLABSI, CAUTI, SSI, MRSA and CDI LabID events, and Healthcare Personnel Influenza Vaccination Summary data. Hospitals participating in this program must report their performance on all of the measures before each deadline period; there are no extensions. If they do not submit their data on time their facility could lose up to 2 percent of their Annual Payment Update (APU).  CMS also has a Hospital Outpatient Reporting Program (OQR) which is a data reporting program where hospitals report data using standardized measures of care to receive the full annual update to their Outpatient Prospective Payment System (OPPS) payment rate. The only outpatient data that is submitted into NHSN is the Healthcare Personnel Influenza Vaccination Summary data.	None		

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New England QIN- QIO/Qualidigm: 2015 CMS Update	MBA, CPHQ	Another program CMS has implemented is the Hospital Acquired Condition (HAC) Reduction Program which will allow CMS to reduce hospital payments by 1 percent for hospitals that rank among the lowest- performing 25 percent with regard to HACs. For FY 2015 only CLABSI and CAUTI SIRs were part of Domain 2 while Domain 1 was the Patient Safety Indicator (PSI) composite measure. For FY 2016 Domain 2 will include: CLABSI, CAUTI, and SSI SIRs. Domain 1 has not changed.  CMS has a Hospital Readmission reduction program to incentivize hospitals to reduce admissions to an IPPS Acute Care hospital within 30 days of discharge from the same or another acute care hospital.  Hospital Value-Based Purchasing (VBP) is Medicare's change to a quality-based system from a quantity-based system to improve healthcare. There are 4 domains that are reported on in this program and the HAI measures are within the Safety Domain. For FY 2017 the HAI measures include: CLABSI, CAUTI, SSI, MRSA and CDI LabID events.	None		

Nov. England	Carol Diata DN	Coval Dieta provided a clide presentation cartle	Nana	
New England	Carol Dietz, RN,	Carol Dietz provided a slide presentation on the	None	
QIN-	MBA, CPHQ	new Targeted Assessment for Prevention (TAP)		
QIO/Qualidigm:	QI Consultant	reports implemented in NHSN. The TAP strategy is		
NHSN:	New England	a method developed by the Centers for Disease		
Targeted	QIN-	Control and Prevention (CDC) to target facilities		
Assessment for	QIO/Qualidigm	and units with excessive HAIs, then assess their		
Prevention		current practices to find gaps with best practices,		
Reports (TAP)		then implement these best practices to prevent		
		further HAIs.		
		The TAP strategy allows for the ranking of facilities (or		
		units) in order to identify and target those areas with		
		the greatest need for improvement.		
		The TAD report uses a matric called the sumulative		
		The TAP report uses a metric called the cumulative		
		attributable difference (CAD). The CAD is the number		
		of infections that must be prevented to achieve a SIR		
		goal and is calculated by subtracting the predicted		
		number of HAIs for that specific facility (or unit) times		
		the SIR target goal from an observed number of HAIs.		
		The TAP report allows for the ranking of facilities, or		
		locations within individual facilities, by the CAD to		
		prioritize prevention efforts where they will have		
		, ,		
		their greatest impact.		
		TAP reports are currently available in NHSN for CLABSI,		
		CAUTI, and CDI.		
		More enhancements to the TAP report will be made		
		in the summer 2015.		
		in the sammer 2013.		

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Data and Statistics	L. Backman	Due to Ebola grant activities, no HAI data was presented.	None		
CSTE Position Statement	R. Melchreit	The Council of State and Territorial Epidemiologists (CSTE) adopts position statements each year at the CSTE Annual Meeting. This science and policy documents are important ways to influence policy to align them better with public health practice and the logistics of healthcare surveillance. CSTE is planning on assessing the use and usefulness of the Position Statements as a policy tool for states. Richard Melchreit introduced this issue, and it will be discussed in more detail at a follow-up meeting with Committee members.	None		
Other	R. Melchreit	The Committee discusses the critical need for adequate resources for healthcare IP programs. The programs have experienced a dramatic increase in responsibilities without apparent increases in needed resources. During the discussion, it was suggested the advocacy community consider and address this issue.	Ongoing	R. Melchreit	
Attachments		<ol> <li>DPH HAI Program Updates (Powerpoint)</li> <li>Medicare Hospital Quality Reporting Programs         Using NHSN Data (Powerpoint)</li> <li>CDC's Targeted Assessment for Prevention (TAP)         Strategy to Reduce Harmful HAIS (Powerpoint)</li> </ol>			

Ongoing 2015-2016 Initiatives to be Discussed and Finalized 2015-2016

**Actual Date of Completion** 

- 1. 2010-2014 & updated 2015-2019 CT HAI State Plan
- 2. 2015 CT Infection Prevention Survey
- 3 Assessing hospitals for Ebola readiness
- 4. Mapping and Inventory Initiative of CT healthcare facilities
- 5. CT DPH Healthcare Quality & Safety (Regulations & Facility Licensing) State Surveys for IC gaps