2024 NATIONAL HEALTHCARE SAFETY NETWORK VIRTUAL TRAINING WD4781

PROGRAM DESCRIPTION: This enduring activity is designed to educate healthcare personnel on how to measure, validate, interpret, and respond to data relevant to healthcare associated infections. The participant will then be able to present data to the staff, initiate process improvements at the facility level, and positively impact healthcare practices. This educational opportunity will enhance the knowledge and skills of the users in order to decrease healthcare-associated infections and improve patient safety and enhance patient outcomes.

OBJECTIVES:

At the conclusion of the session, the participant should be able to:

- 1. Describe the surveillance methods for healthcare-associated events reported in the NHSN Patient Safety Component.
- 2. Explain NHSN data analysis options for healthcare-associated infections reported in NHSN.
- 3. Identify best practices for antibiotic use and resistance surveillance using NHSN.
- 4. Describe the importance of interprofessional collaboration in healthcareassociated infection surveillance and reporting

FACULTY/CREDENTIALS:

Name	Credentials	Presentation/
(Last, First)	(Degrees, Title, Organization)	Content

Allen, Rita	RN, BSN, MPH, CIC, Nurse Infection Preventionist, CACI, subcontractor to Leidos, Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	Surgical Site Infection Event (SSI) Case Studies
Betz, Kristina	MD, PhD, Measure Development and Validation Unit Lead, National Healthcare Safety Network (NHSN) Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	Introducing NHSN's New Digital Quality Measures (Hypoglycemia, HT-CDI, HOB, RPS)
Blum, Laura	MPH, Public Health Analyst, Lantana Consulting Group Contractor for the National Healthcare Safety Network (NHSN), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), Division of Healthcare Quality Promotion (DHQP), Centers for Disease Control and Prevention (CDC)	AUR Module Data Quality Validation AUR FAQ session
Boswell, LaTasha	RN, BSN, MPH, CIC, Nurse Infection Preventionist, CACI, subcontractor to Leidos, Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	 Secondary BSI Primary and Secondary BSI Case Study
Brousseau, Katie	MPH, ORISE Fellow, National Healthcare Safety Network (NHSN), Surveillance Branch (SB), Division of Healthcare Quality Promotion (DHQP), National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	Introducing the HAI Pathogen Dashboard, USP Analyses, and the Antibiotic Resistance and Patient Safety Portal
Dantes, Raymund	MD MPH, Medical Officer, Centers for Disease Control and Prevention	Introducing NHSN's New Digital Quality Measures (Hypoglycemia, HT-CDI, HOB, RPS)
Donnelly, Jennifer	MPH, Public Health Analyst, CACI, subcontractor to Leidos, Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	Trouble shooting SSI SIR - How to Examine Excluded Procedures
Dudeck, Maggie	MPH, Epidemiologist and Lead for the NHSN Acute Care Analytics Team, Centers for Disease Control and Prevention, Division of Healthcare Quality Promotion (DHQP) Surveillance Branch (SB), National Healthcare Safety Network (NHSN).	Embracing NHSN Analytics and the Power of Data for Action
Fields, Virgie S.	MS, CPH, CIC, Public Health Analyst, Lantana Consulting Group Contractor for the National Healthcare Safety Network (NHSN) National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) Division of Healthcare Quality Promotion (DHQP) Centers for Disease Control and Prevention (CDC)	 Common AUR Module Data Import Issues and Questions AR Option Standardized Resistant Infection Ratio (SRIR) and Pathogen-specific Standardized Infection Ratio (pSIR) AUR FAQ session
Godfrey, Dominique	MPH, CPH, CIC, Infection Prevention Consultant, Contractor to Leidos, Contractor for the National Healthcare Safety Network (NHSN), Centers for Disease Control and Prevention, National Center for Emerging and Zoonotic Infectious Diseases, Division of Healthcare Quality Promotion, Surveillance Branch	Primary BSI: The Best is Yet to Come Primary and Secondary BSI Case Study

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Lastinger, Lindsey Weiner	MPH, Epidemiologist and the Deputy Team Lead, Centers for Disease Control and Prevention (CDC), National Center for	Prep like a Pro! What to Expect from the 2022 HAI Rebaseline
	Emerging and Zoonotic Infectious Diseases, Division of Healthcare Quality Promotion (DHQP), Surveillance Branch (SB)	
Leaptrot, Denise	MSA, SM/MT(ASCP), CIC, Epidemiologist/Infection Prevention	The 'Skinny' on LabID Event
	Consultant, CACI, subcontractor to Leidos Contractor for the National Healthcare Safety Network (NHSN), Centers for Disease	Reporting
	Control and Prevention, National Center for Emerging and Zoonotic Infectious Disease, Division of Healthcare Quality	LabID event Case Studies
	Promotion	Surgical Site Infection Event (SSI) Surveillance
		Surgical Site Infection Event (SSI) Case Studies
McMeen, Marissa	MPH, MLS (ASCP), CIC, FAPIC, Public Health Analyst/Infection	Laying a Strong Foundation for
	Preventionist, Lantana Consulting Group, contractor for the	NHSN Surveillance and Device-
	National Healthcare Safety Network (NHSN), Surveillance Branch,	associated Infections
	Division of Healthcare Quality Promotion, Centers for Disease	Deimony and Conservation, DCI Cons
	Control and Prevention (CDC).	Primary and Secondary BSI Case Study
Neuhauser, Melinda	PharmD, MPH, Pharmacist and Acute Care Lead, Office of	CDC Updates on Hospital
	Antibiotic Stewardship, Centers for Disease Control and	Antibiotic Stewardship
	Prevention, National Center for Emerging and Zoonotic Infectious	
	Diseases/ Division of Healthcare Quality Promotion/ Office of Antibiotic Stewardship	
O'Connell, Benjamin	MPH, Public Health Analyst, CACI, Subcontractor to Leidos	Introducing the HAI Pathogen
	Contractor for the Division of Healthcare Quality Promotion	Dashboard, USP Analyses, and the
	(DHQP), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), Centers for Disease Control and Prevention (CDC)	Antibiotic Resistance and Patient Safety Portal
Otis, Melissa	BSN, RN, Nurse Infection Preventionist, CACI, Subcontractor to	Pneumonia Events with
	Leidos Contractor for the Division of Healthcare Quality	Case Studies
	Promotion (DHQP), National Center for Emerging and Zoonotic	
	Infectious Diseases (NCEZID),	Surgical Site Infection
	Centers for Disease Control and Prevention (CDC)	Event (SSI) Case Studies
Robinson, Terence	MPH, Public Health Analyst, CACI, Subcontractor to Leidos	Common AUR Module Data
	Contractor for the Division of Healthcare Quality Promotion (DHQP), National Center for Emerging and Zoonotic Infectious	Import Issues and Questions
	Diseases (NCEZID), Centers for Disease Control and Prevention	AUR FAQ session
Shehab, Nadine	PharmD, MPH, Chief Health Scientist, Lantana Consulting Group	Introducing NHSN's New Digital
	Contractor for the National Healthcare Safety Network (NHSN),	Quality Measures (Hypoglycemia,
	National Center for Emerging and Zoonotic Infectious Diseases	HT-CDI, HOB, RPS)
	(NCEZID), Division of Healthcare Quality Promotion (DHQP),	
	Centers for Disease Control and Prevention (CDC)	
Stutler, Elizabeth	MPH CIC, Senior Public Health Analyst, Lantana Consulting Group,	Introducing NHSN's New Digital
	Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion,	Quality Measures (Hypoglycemia, HT-CDI, HOB, RPS)
	National Center for Emerging and Zoonotic Infectious Diseases,	
	Centers for Disease Control and Prevention	

Taylor, Amber	MPH, BSN, RN, a-IPC, MPH, BSN, RN, a-IPC, Infection Prevention Consultant, CACI, subcontractor to Leidos, Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious	 Primary and Secondary BSI Case Study CAUTI Events
Watkins, Jennifer	RN, BSN, MPH, Nurse Infection Preventionist, CACI, subcontractor to Leidos, Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	Pneumonia Events with Case Studies Ventilator Associated Events Pediatric Ventilator Associated Events
Webb, Amy	MPH, CHES, Public Health Analyst, Lantana Consulting Group, Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	AUR Reporting for CMS Promoting Interoperability Program
Witt, Emily	MPH, Public Health Analyst, CACI, subcontractor to Leidos Contractor for the National Healthcare Safety Network (NHSN), Surveillance Branch Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention	pr Associated Events ent Case Studies ny' on LabID Event Reporting
Wu, Hsiu	MD, Medical Epidemiologist, Surveillance Branch (SB), Division of Healthcare Quality Promotion (DHQP), Centers for Disease Control and Prevention	 AR Option Standardized Resistant Infection Ratio (SRIR) and Pathogen-specific Standardized Infection Ratio (pSIR) AUR FAQ session

CE ORIGINATION DATE: CE EXPIRATION DATE: April 22, 2024 April 22, 2026

URL:

https://www.cdc.gov/nhsn/training/annualtraining.html

HARDWARE/SOFTWARE:

Computer Hardware; Internet Connection; Browser

MATERIALS:

None

TARGET AUDIENCE: Administrators, Advanced Practice Nurses, Epidemiologists, Laboratorians, Licensed Practical/Vocational Nurses, Other Health Educators, Physicians Assistants, Program Managers, Registered Nurses

PREREQUISITES: The target audience is healthcare personnel involved in infection control. Participants should have some clinical background and be familiar with the National Healthcare Safety Network (NHSN) Patient Safety Component Manual document and the NHSN application.

FORMAT:

This activity is **Web on Demand**.

CONTACT INFORMATION:

Division of Healthcare Quality Promotion, NHSN@cdc.gov

ACCREDITATION STATEMENTS:



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In support of improving patient care, The Centers for Disease Control and Prevention is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

CNE: The Centers for Disease Control and Prevention designates this activity for **20.75** nursing contact hours.

CEU: The Centers for Disease Control and Prevention is authorized by IACET to offer **2.2** CEU's for this program.

For Certified Public Health Professionals (CPH)

The Centers for Disease Control and Prevention is a pre-approved provider of Certified in Public Health (CPH) recertification credits and is authorized to offer **22** CPH recertification credits for this program.

DISCLOSURE: In compliance with continuing education requirements, all planners and presenters/moderators must disclose all financial relationships, in any amount, with ineligible companies during the previous 24 months as well as any use of unlabeled product(s) or products under investigational use.

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Instructions for Obtaining Continuing Education (CE)

To receive continuing education (CE) for **2024 National Healthcare Safety Network Virtual Training - WD4781** please visit <u>CDC TRAIN</u> and search for the course in the Course Catalog using WD4781. Follow the steps below by **April 22, 2026.**

- 1. Register for and complete the course.
- 2. Pass the post-assessment at 80%.
- 3. Complete the evaluation.
- 4. Visit Your Learning to access your certificates and transcript.

FEES: There are no fees for CE.