

## Instructions for *Joining* the Kansas Healthcare Collaborative Hospital Improvement Innovation Network NHSN Group

For technical assistance, please contact Eric Cook-Wiens: ecook-wiens@khconline.org or 785-235-0763 ext.1324

The purpose of this document is to provide instructions to facility NHSN administrators on joining and conferring rights to the KHC NHSN group for the KHC HIIN project for the following topics: catheter-associated urinary tract infection (CAUTI), central line-associated bloodstream infection (CLABSI), central line insertion practices (CLIP), surgical site infections (SSI), ventilator associated events (VAE), MRSA, CDI, and hand hygiene.

There are two parts to completing this process:

- 1. **<u>Ioin</u>** the KHC group and
- 2. Review the confer rights template **<u>and</u>** "Accept" it at the bottom of the page.

<u>These steps must be performed by a facility's NHSN administrator</u>. Contact <u>nhsn@cdc.gov</u> if you do not know your facility's NHSN administrator or if you have technical issues with NHSN.

**1.** Log into CDC NHSN and enter the *Patient Safety* Component.

Welcome t	to the NHSN Landing Page						
Select a component and facility, then click Submit to go to the Home Page.							
User:	RRUTHERFORD (ID 150701)						
Select component:	Patient Safety						
	Free Orate Linear of NUIONI Medical Orates (ID 00007)						
Select facility/group from dropdown list:	Fac: State Users of NHSN Medical Center (ID 20987)						

2. Click on the <u>Group</u> heading in the left-hand navigation pane. Under Group, select <u>Join</u>.

	NHSN - National Healthcare Safety Network
🌹 NHSN Home	Logged into NHSN Test Hospital (ID 33102) as RRODRIGUEZ. Facility NHSN Test Hospital (ID 33102) is following the PS component.
Alerts	Memberships
Reporting Plan	Mennuersnips
Patient	
Event	
Procedure	Groups that have access to this facility's data
Summary Data	Confer View Group Rights OHELP Administrator
Import/Export	
Analysis	
Surveys	Leave Group(s) () HELP
Users	
Facility	Enter ID and Password for this facility to join a new group
Group	Enter to and Password for this facility to join a new group
Confer Rights	Group ID:
🛛 Join 🔶	Group Joining Password: Join Group QHELP
Leave	Group Joining Password: Group Group
Nominate	
Log Out	Back

**3.** Enter the appropriate Group ID and password (case sensitive) to join:

Group Name: Kansas Healthcare Collaborative

Group ID: **19423** Password: **collaborative** 

In order to facilitate technical assistance, we strongly encourage joining the Kansas Foundation for Medical Care (KFMC) and the Kansas Department of Health and Environment's (KDHE) Healthcare-Acquired Infection groups.

Group Name:KFMC HAIGroup ID:29569Password:KFMCHAIGroup Name:KDHE HAIGroup ID:16463Password:Prevention

**4.** Click on "Join Group" and click "OK" when the warning message is displayed. You've now joined the group.

<b>CDC</b>	Department of Health and Human Services Centers for Disease Control and Prevention									
	NHSN - National Healthcar	e Safety Network	NHSN Hon							
* NHSN Home Alerts Reporting Plan Patient	Logged into NHSN Test H Facility NHSN Test Hose	Warning	<mark>∝</mark> :rships							
Event Procedure Summary Data Import/Export Analysis Surveys Users	Groups that have	The decision to join a group is a decision made by a facility administrator. Existence of a group organization in NHSN should not be construed as a recommendation from	roup strator							
<b>Facility</b> <b>Group</b> Confer Rights Join Leave Nominate	Enter ID and Pas Grouj Group Joining Pass	CDC to join the group. CDC cannot be held accountable for how group users use data access granted to the group by a facility.								
Log Out		OK Cancel								

## Part 2: KHC Group Data Template

1) On the next screen, (Confer Rights-Patient Safety), you will be able to review the data to which the KHC HIIN group will have access. Scroll down the screen to review the confer rights template.

NHSN - National Healthcare Safety Network	
Logged into State Users of NHSN Medical Center (ID 20987) as RRUTHERFORD.	
Facility State Users of NHSN Medical Center (ID 20987) is following the PS component.	Confer Rights-Patient Safety
! Please review the data rights that "Test Group - Verify locations	• KHC" is requesting from your facility:

- 2) Under the section titled "General," the template shows the KHC HIIN group will have access to:
  - A. Patient data with **<u>NO identifiers</u>**
  - B. Monthly Reporting Plans
  - C. Rights to analyze your data
  - D. Facility Information
  - E. Hospital survey data for 2010 until the end of the KHC HIIN project

	Patient Cafety	
	Patient Safety	
	General	
		View Options
A.	Patient	C With All Identifiers
		🧉 Without Any Identifiers 🛆
		C With Specified Identifiers
		Gender DOB Ethnicity Race
		🗖 Medicare # 🗖 Name 🗖 SSN 🛛 🗖 Patient ID 🗖 Birthweight (NICU only)
В.	Monthly Reporting Plan	
C.	Data Analysis	
D.	Facility Information	
	Surveys	
	Year Yea	r Survey Type N/A
E.	△ 2010 To	Hospital Survey Data
	Note: only complete surve	y data are shared with groups.

3) For "Infections and Other Events" the KHC HIIN group will have access to:

Infection / Event		<u> </u>	
Infection / Event A. Central-line associated bloodstream infection (CLABSI) B. Surgical Site Infection (SSI)	From where? All inpatient locations All inpatient locations	Time frame2010 through theend of KHC HIIN2010 through theend of KHC HIIN	NoteThe KHC HIIN group will have access to data on all inpatient procedures that you have entered into NHSN. At a <b>minimum</b> you should report data on colon surgeries (COLO), abdominal hysterectomies (HYST), total hip replacements (HPRO) and total knee replacements (KPRO).
C. Catheter-associated urinary tract infection (CAUTI) D. Ventilator-associated event (VAE)	All inpatient locations except NICUs All inpatient locations	2010 through the end of KHC HIIN 2013 through the end of KHC HIIN	

E. Central Line Insertion	All inpatient	2010 through the	
Practices (CLIP)	locations	end of KHC HIIN	

Infections and other Events (Not specific to MDRO/CDI) Includes Applicable Denominators and "No Events" Indicators

Plan	Month	Year	Month	Year	Event	
🛆 In	January	2010	То		BSI - Bloodstream Infection (CLA)	
	Location type: (ALL)		ocation: LL)		Other Location Requirements: All inpatient units	Your Locations All selected +
🛆 In	January	2010	То		SSI - Surgical Site Infection	
	Procedure: (ALL)				Setting: ☑ IN   □ OUT	
🛆 In	January	2010	То		UTI - Urinary Tract Infection (Cath)	
	Location type: (ALL)	Loc (AL	ation: L)		Other Location Requirements: All inpatient units, exclude NICUs	Your Locations All selected
🛆 In	January	2013	То		VAE - Ventilator-Associated Event	
	Location type: (ALL)		ocation: LL)		Other Location Requirements: All inpatient units	Your Locations All selected
🛆 In	January	2010	То		CLIP - Central Line Insertion Practices	
	Location type: (ALL)		ocation: .LL)		Other Location Requirements: All inpatient units	Your Locations All selected

KHC expects data from all inpatient locations. For CAUTI, **<u>if you are a facility with NICUs</u>**, please exclude these locations from the CAUTI section as shown below.

To exclude locations, click the arrow in the "Your locations" box and de-select that location. In the example below, location NQIWJK3 – WJK NICU has been de-selected for CAUTI and the KHC HIIN group will not have access to CAUTI data from that location. If you do not exclude NICU locations, KHC will remove data from those locations in data analyses for the Hospital Engagement Network.

In January 2	2010 To	UTI - Urinary Tract Infection (Cath)	
Location type: (ALL)	Location: (ALL)		Your Locations 9 selected •
In January 2 Location type: (ALL)	2013 To Location:	VAE - Ventilator-Associated Event Other Location Requirements: You All inpatient units All	[INACTIVE] NDNWJK4 - WJK TEST UNIT 4 NQI WJK 5 - WJK MED SURG NQIWJK1 - WJK MEDICAL STEPDOWN NQIWJK2 - WJK MEDICAL CRITICAL CARE

4) At this time, the KHC HIIN group will not have access to data under "Antimicrobial Use and Resistance." The header appears, but no data details provided.

Antimi	icrobial Use	and Resist	tance						
Plan	Month	Year	Month	Year	Location Type	Location	Other Location Requirements	Your Locations	N/A

- 5) Under MDRO/CDI events, KHC is asking for *C. difficile* and MRSA laboratory ID events for the FACWIDEIN location from 2010 until the end of the KHC HIIN. FACWIDEIN refers to all of the facility's inpatient units.
  - For 2015, the FACWIDEIN location includes data from Emergency Departments and Observations Areas
  - Note: if you get an error message under "Your Locations" that says "No locations meet criteria," please ignore it.

MDRO/CDI	Events icable Denominators and "No Events" Indicators					
Plan	Month Year Month	Year	Location Type	Location		Other Location Requirements
	January V 2010 V To V		FACWIDE V	FacWIDEIn V		Other Education Requirements
u		<b>·</b>				
	Specific Organism Type:		Event Type:	/-identified MDRO or CDI Event	~	
	CDIF - C. difficile		LADID - Laboratory	-Identified MDRO of CDI Event	•	
	CEPHRKLEB - CephR-Klebsiella					
	CRE - CRE (CRE-Ecoli, CRE-Enterobacter, CRE-Klebsiella)					
	MRSA - MRSA					
	MSSA - MSSA					
	VRE - VRE					
tir In 🗸	January V 2010 V To V	~	(ALL)	Emergency Department	~	
	Specific Organism Type:		Event Type:			
	ACINE - MDR-Acinetobacter		LABID - Laboratory	-identified MDRO or CDI Event	~	
	CDIF - C. difficile					
	CEPHRKLEB - CephR-Klebsiella					
	CRE - CRE (CRE-Ecoli, CRE-Enterobacter, CRE-Klebsiella)					
	MINSA - MINSA					
	VRE - VRE					
🗊 In 🗸	January V 2010 V To V	<b>~</b>	(ALL) 🗸	Pediatric Emergency Department	~	
	Specific Organism Type:		Event Type:			
	ACINE - MDR-Acinetobacter		LABID - Laboratory	-identified MDRO or CDI Event	~	
	CDIF - C. difficile					
	CEPHRKLEB - CephR-Klebsiella CRE - CRE (CRE-Ecoli, CRE-Enterobacter, CRE-Klebsiella)					
	MRSA - MRSA					
	MSSA - MSSA					
	VRE - VRE					
-						
🗊 In 🗸	January V 2010 V To V	~	(ALL) V	24-Hour Observation Area	~	
	Specific Organism Type:		Event Type:			
	ACINE - MDR-Acinetobacter		LABID - Laboratory	-identified MDRO or CDI Event	~	
	CDIF - C. difficile CEPHRKLEB - CephR-Klebsiella					
	CRE - CRE (CRE-Ecoli, CRE-Enterobacter, CRE-Klebsiella)					
	MRSA - MRSA					
	MSSA - MSSA					
	VRE - VRE					

6) Under MDRO/CDI Process & Outcome Measures, KHC is asking for the Hand Hygiene process measure from all locations as far back as 2010.

MDRC	IDRO/CDI Process & Outcome Measures								
Plan	Month	Year	Month	Year	Location Type	Location	Other Location Requirements	Your Locations	N/A
<mark>∆</mark> In	January	2010 To	)		(ALL)	(ALL)		All selected	•
	Process Me	easures: Tygiene	Organism		ASTAdm	AST Proces AST D/T	s & Outcome Measure AST Incidence	s: AST Prevalence	
	Gloves		MRSA VRE			Г Г		Г Г	
						Accept	łack		

7) To accept the reporting template and confer rights to your data to the KHC HIIN group, please press "Accept" at the bottom of the page. You will receive a message saying your rights have successfully been conferred – the group name in your message with be "Kansas Healthcare Collaborative (19423)"

Conferred Rights saved successfully for group Test Group\_RR (43523).

## **Useful links**

NHSN Help Desk: <u>nhsn@cdc.gov</u> NHSN Homepage: <u>www.cdc.gov</u> Kansas Healthcare Collaborative Homepage: <u>www.khconline.org</u>

For technical assistance, please email Eric Cook-Wiens, KHC Data and Measurement Director, <u>ecook-wiens@khconline.org</u> or 785-235-0763, extension 1324.