Attachment J:

Healthcare Facility Assessment (HFA) Form Instructions

HFA Overview

- The hospital should designate one staff member (e.g., Infection Preventionist) to ensure completion of the HFA and to submit the completed form to the EIP Team Project Coordinator.
 - This staff member should consult as needed with other hospital departments or colleagues to answer the questions included in the HFA. The name(s) and department(s) of any individuals who provide information should be recorded under *Sources of information* on pg. 1 of the form.
- The HFA has four sections:
 - **I.** Information about person responsible for ensuring completion of assessment and submission to EIP Team (e.g., Infection Preventionist)
 - II. Hospital data (e.g., licensed beds, staffed beds, etc.)
 - **III.** Infection prevention and control (e.g., policies, procedures, infection control team/program, etc.)
 - **IV.** Antimicrobial stewardship (e.g., policies, procedures, stewardship team, etc.)
- The HFA should be completed using the most up-to-date information available. For example, if information on the *No. FTE Infection Preventionists* is available from the years 2018 and 2019, the 2019 information should be used.
- In addition, efforts should be made to answer *each* question completely. If after consulting with appropriate departments hospital staff are unable to obtain the required information for a question, they may select *Unknown* if the response option is available. For questions where *Unknown* is not an available response option, hospital staff may check *Other* (*specify*) and enter "Unknown." Note: the EIP Team Project Coordinator will follow-up with hospital staff to confirm that question(s) with *Unknown* responses cannot be answered.
- The HFA should be completed and returned to the EIP Team Project Coordinator within 1-2 weeks. Hospital staff should contact the EIP Team Project Coordinator if they have any questions or need assistance in completing the form.
- Please refer to other sections of the Operational Manual for additional guidance.

HFA Questions

Data Fields or Questions	Instructions for Data Collection	
Sources of information	Person(s) or department(s) to contact for information.	
	This information is for hospital and EIP Team use	
Cardian I. Infa Aband Danian	only and will not be transmitted to CDC.	
Section I: Info About Person Responsible for Ensuring Completion	Required. Enter the name of the person and department responsible for ensuring completion and submission of	
Responsible for Ensuring Completion of Assessment and Submission to EIP	this form.	
Team	this form.	
Section II: Hospital Data	Required. Enter the name(s) of the person(s) and	
	department(s) responsible for providing information on	
	hospital data.	
Section III: Infection Prevention and	Required. Enter the name(s) of the person(s) and	
Control	department(s) responsible for providing information on	
	infection prevention and control.	
Section IV: Antimicrobial Stewardship	Required. Enter the name(s) of the person(s) and	
	department(s) responsible for providing information on	
Section I.	antimicrobial stewardship. Information about person responsible for ensuring	
Section 1.	completion of assessment and submission to EIP	
	Team	
Q1: Enter the date you started to complete	- 111	
the assessment:	the form using this format: MM/DD/YYYY	
	Example: 06/08/2020	
Q2: Which of the following best describes	Required. Check <u>one</u> role that best describes your role in	
your role in the hospital?	the hospital <u>at the time you are completing this form</u> .	
	If you a of the autions describe your asymptotic in the	
	If none of the options describe your current role in the hospital, check <i>Other</i> (<i>specify</i>) and describe your role.	
Section II.	Hospital data	
Q3: Complete the following table for your	Required. Answer all questions in the table using the	
hospital using the most up-to-date data	most up-to-date data available to you at the time you are	
available to you.	completing this form.	
	For each question in the table, you will enter or check a	
	numeric value <u>and</u> check the year from which the data	
	was most recently available. If the most recent data are	
	available from a year other than 2018 or 2019, check	
No. of acute care licensed beds	Other and enter the year. Required. Enter the number of acute care licensed beds	
140. of <u>acute care</u> ficefised beds	in your hospital (3-digit, e.g., 399). Do <u>not</u> include	
	nursing home or skilled nursing facility beds in the	
	count.	
	If after consulting with appropriate departments you do	
	not have access to this information, check <i>Unknown</i> .	

No. of <u>acute care</u> staffed beds	Required. Enter the number of acute care staffed beds in your hospital (3-digit, e.g., 389). Do <u>not</u> include nursing home or skilled nursing facility beds in the count.
	If after consulting with appropriate departments you do not have access to this information, check <i>Unknown</i> .
No. of full-time equivalent (FTE) infection preventionists	Required. Calculate the number of full-time equivalent (FTE) infection preventionists (IPs) in your hospital. Enter the number of FTEs to the nearest hundreth of an FTE (e.g., 2.253 FTEs would round to 2.25 FTEs).
	To calculate this value, you will need to know the percentage of the time each person works on infection control. (e.g., Full-time = 1 FTE; Half-time = 0.5 FTE; 30% of the time = 0.3 FTE)
	Example: There are three infection preventionists in your hospital. The first one is full time (1 FTE), the second is half-time (0.5 FTE), and the third spends 75% of his/her time on infection control (0.75 FTE). The total infection preventionists in your hospital is 2.25 (1 +0.5+0.75).
	If your hospital does not have any infection preventionists, check <i>None</i> .
	If after consulting with appropriate departments you do not know if your hospital has any infection preventionists or you do not know the number, check <i>Unknown</i> .
No. of FTE physician hospital epidemiologists	Required. Calculate the number of full-time equivalent (FTE) physician hospital epidemiologists in your hospital. Enter the number of FTEs to the nearest hundreth of an FTE (e.g., 2.252 FTEs would round to 2.25 FTEs).
	NOTE: Physician epidemiologist refers to a physician who officially functions as a hospital epidemiologist (e.g., investigating outbreaks, interpreting data, developing policies/procedures, etc.). Only include infectious diseases physicians if they function in the capacity noted above.
	Example: There are three physicians who work as hospital epidemiologists in your hospital. The first is full-time (1 FTE), the second is half-time (0.5 FTE), and the third spends 75% of his/her time as a hospital epidemiologist. The total FTE physician hospital epidemiologists in your hospital is 2.25 (1+0.5+.75).

	If your hospital does not have any physician hospital epidemiologists, check <i>None</i> .
	If after consulting with appropriate departments you do not know if your hospital has any physician hospital epidemiologists or you do not know the number, check <i>Unknown</i> .
No. of FTE interns/residents	Required. Calculate the number of full-time equivalent (FTE) interns/residents in your hospital. Enter the number of FTEs to the nearest hundredth of an FTE (e.g., 50.253 FTEs would round to 50.25 FTEs).
	This information may be available from one of your hospital's administrative departments, such as the finance department or other department that is responsible for Medicare-related issues.
	Example: There are fifty interns/residents in your hospital. Twenty-five are full-time (1 FTE) and 25 are half-time (0.5 FTE). The total FTE interns/residents in your hospital is 37.50 [25(1.0)+25(0.5)].
	If your hospital does not have any interns or residents, check <i>None</i> and skip to Question #4.
	If after consulting with appropriate departments you do not know if your hospital has any interns or residents or you do not know the number, check <i>Unknown</i> .
If your hospital has interns or residents: Provide the official intern/resident to bed ratio (IRB)	Required. This information may be available from one of your hospital's administrative departments, such as the finance department or other department that is responsible for Medicare-related issues. You are not expected to calculate this ratio yourself.
	If after consulting with appropriate departments you do not know your hospital's intern/resident bed ratio, check <i>Unknown</i> .
	Resident is defined according to the Code of Federal Regulations (CFR) § 413.75(b): "resident means an intern, resident, or fellow who is formally accepted, enrolled, and participating in an approved medical residency program, including programs in osteopathy, dentistry, and podiatry, as required in order to become certified by the appropriate specialty board."
Q4: For each type of the unit in your hospital, check the <u>one</u> ratio that most accurately reflects the average Registered	Required. Select the <u>one</u> ratio that best reflects the average RN to patient ratio during dayshift hours for each of the locations listed.

Nurse (RN) to patient ratio during		
dayshift hours:	NOTE: This should reflect the actual and most up-to-date, rather than ideal, ratio. Refer to Appendix 1 of the Operational Manual for assistance for more information on location mapping.	
	Example: A ratio of 1:5 would mean <i>one</i> RN for every <i>five</i> patients.	
	If you do know the ratio for a location, but it does not meet one of the options listed, check <i>Other</i> (<i>specify</i>) and enter the ratio in the same format as the options listed (e.g., 1:7).	
	If your hospital does not have a particular location, check <i>NA</i> .	
	If your hospital does have the location but you are unable to find out the RN to patient ratio after consulting with appropriate departments, check <i>Unknown</i> .	
Section III.	Infection prevention and control	
Q5: Does your facility have an infection	Required . Check <i>Yes</i> if your hospital has an infection	
control team or program with at least one	control team or program with at least one staff member	
staff member responsible for <u>developing</u>	responsible for implementing infection control	
and implementing infection control	policies/practices and related activities. Otherwise, check	
policies and practices and related	No and skip to Question #9.	
activities?		
	ou checked Yes to Question # 5. If you checked No to	
	you can skip to Question #9	
Q6: If your hospital has an infection control team/program, who participates in the infection	Check <u>all</u> job categories of individuals who participate in the infection control team/program.	
control team/program (check all that apply)?	If none of the available options describe the member(s) of the team/program, check <i>Other</i> (<i>specify</i>) and provide the job category of the member(s).	
Q7: If your hospital has an infection control team/program, how long has the infection control team/program been in place (check one)?	Check <u>one</u> answer that best reflects the number of years the infection control team/program has been in place in your hospital.	
Q8: If your hospital has an infection control team/program, how often does the team/program meet (check one)?	Check <u>one</u> answer that best reflects the frequency of the infection control team/program's meetings in your hospital.	
Q9: Is there a committee in your hospital that <u>reviews</u> infection control-related activities (such as reports, policies and procedures, etc.)?	Required. Check <i>Yes</i> if there is a committee (another group of hospital staff) that reviews infection control-related activities. Otherwise, check No and skip to Question #12 .	

Note: Questions 10-11 are <i>Required</i> if you checked <i>Yes</i> to Question # 9. If you checked <i>No</i> to		
	you can skip to Question # 12	
Q10: If there is a committee in	Check <u>all</u> job categories represented on the infection	
your hospital that reviews	control committee.	
infection control-related		
activities, indicate the members	If none of the available options describe the member(s)	
represented on the committee	of the committee, check <i>Other (specify)</i> and provide the	
(check all that apply):	job category of the member(s).	
Q11: If there is a committee in	Check one answer that best reflects the frequency of the	
your hospital that reviews infection control-related	infection control committee's meetings in your hospital.	
activities, how frequently does this committee meet (check		
one)?		
Q12: For each <u>HAI surveillance</u> statement	Required. Check <i>Yes</i> , <i>No</i> , or <i>Unknown</i> for <u>all</u> statements	
below, check <i>Yes</i> , <i>No</i> , or <i>Unknown</i> to	in the table to indicate what is currently being done in	
indicate what is currently being done in	your hospital at the time of this assessment, or during the	
your hospital (at the time of this	6 months prior to this assessment.	
assessment, or during the 6 months prior		
to this assessment):		
Q13: For each infection control policy	Required. Check <i>Yes</i> , <i>No</i> , or <i>Unknown</i> for <u>all</u> statements	
statement below, check Yes, No, or	in the table to indicate whether the policies listed are in	
<i>Unknown</i> to indicate whether a policy is	place in your hospital at the time of this assessment.	
in place in your hospital at the time of this		
assessment:		
Q14: For each statement about monitoring	Required. Check <i>Yes</i> , <i>No</i> , or <i>Unknown</i> for <u>all</u> statements	
adherence to infection control policy,	in the table to indicate what is currently being done to	
check Yes, No, or Unknown to indicate	measure adherence to infection control policies in your	
what is currently being done in your	hospital at the time of this assessment, or during the 6	
hospital (at the time of this assessment, or	months prior to this assessment.	
during the 6 months prior to this assessment):		
Q15: When does your hospital require	Required. Check <u>all</u> statements that apply to policies for	
staff members to participate in training on	infection control training in your hospital.	
infection control topics (check all that	infection control training in your hospital.	
apply)?	If staff members participate in required training on a	
	regular basis, also check the one answer that best	
	describes the frequency of regular training.	
	and the first of the second se	
	If none of the statements reflect the requirement or the	
	time when staff members are required to participate in	
	infection control training, check Other (specify) and	
	describe the infection control training requirement in	
	your hospital.	
Q16: For each <u>multidrug-resistant</u>	Required. Check <i>Yes</i> , <i>No</i> , or <i>Unknown</i> for <u>all</u> statements	
organism (MDRO) management statement	in the table(s) below to indicate what is being done to	
below, check Yes, No, or Unknown to	manage multidrug-resistant organisms in your hospital at	
indicate what is currently being done in	the time of this assessment.	

your hospital at the time of this assessment.	
Q17: What is the primary testing method for <i>Clostridioides difficile</i> (<i>C.difficile</i>) used most often by your hospital's laboratory or the outside laboratory where your hospital's testing is performed (check one)?	Required. Check the <u>one</u> answer that describes the testing method most frequently used for <i>C. difficile</i> testing in your hospital's lab or in the outside lab (if your hospital performs <i>C. difficile</i> testing in an outside lab). If none of the testing methods listed describes the method most frequently used, check <i>Other (specify)</i> and describe the testing method used most frequently.
Q18: Which of the following Clostridioides difficile (C.difficile) infection control practices are performed in your hospital (check all that apply)?	Required. Check <u>all</u> statements that indicate the infection control practices performed in your hospital for <i>C. difficile</i> . If your hospital performs an infection control practice not listed in the options, check <i>Other (specify)</i> and describe the practice. If your hospital does not perform any of the infection control practices listed, check <i>None of the above</i> .
Q19: If your hospital does <u>not</u> have a sufficient number of private rooms available, what does your hospital do with patients who are identified with active <i>Clostridioides difficile (C.difficile)</i> infection (check all that apply)?	Required. Check <u>all</u> statements that indicate what your hospital does to address patients with active <i>C. difficile</i> infection if there are <u>not</u> enough private rooms available. If there <u>are enough</u> private rooms available or if all rooms in your hospital are private, check <i>Not Applicable</i> . If your hospital does not have enough private rooms, but your hospital addresses patients with active <i>C. difficile</i> infection in a different way than the options listed, check <i>Other (specify)</i> and describe how your hospital addresses these patients.
Q20: For patients with active Clostridioides difficile (C.difficile) infection, what is the preferred method of hand hygiene used in your hospital (check one)?	Required. Check one hand hygiene method that is preferred for patients with active <i>C. difficile</i> infections in your hospital. If both soap/water and alcohol hand gel are available for use in your hospital, but neither method is preferred, check <i>Not Specified</i> . If your hospital prefers a hand hygiene method other than soap/water or alcohol hand gel, check <i>Other (specify)</i> and describe the method your hospital prefers.
Q21: In what settings and/or patients does your hospital routinely perform Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) surveillance testing (culture or PCR) on admission for the	Required. Check <u>all</u> settings and/or patients where your hospital routinely (i.e., as part of standard processes) performs MRSA surveillance testing (culture or PCR) on admission to detect MRSA colonization (i.e., active surveillance).

purpose of detecting MRSA colonization (active surveillance)? (check all that apply)	If your hospital performs (active) MRSA surveillance testing on admission in settings and/or patients <u>not</u> listed in the options, check <i>Other (specify)</i> and describe the settings and/or patients where active surveillance for MRSA testing occurs on admission. If your hospital does <u>not routinely perform</u> (active) MRSA surveillance testing on admission in any settings and/or patients, check <i>None of the Above</i> .	
Q22: In what settings and/or patients does your hospital routinely use chlorhexidine bathing (check all that apply)?	Required. Check <u>all</u> settings and/or patients where your hospital routinely (i.e., as part of standard processes) performs chlorhexidine bathing.	
	If your hospital routinely performs chlorhexidine bathing in settings and/or patients <u>not</u> listed in the options, check <i>Other (specify)</i> and describe the settings and/or patients where routine chlorhexidine bathing occurs. If your hospital does <u>not routinely perform</u> chlorhexidine	
	bathing in any settings and/or patients, check <i>None of the Above</i> .	
Q23: In what settings and/or patients does your hospital routinely use mupirocin (check all that apply)?	Required. Check <u>all</u> settings and/or patients where mupirocin is routinely (i.e., as part of standard processes) used in your hospital.	
	If your hospital routinely uses mupirocin in settings and/or patients <u>not</u> listed in the options, check <i>Other</i> (<i>specify</i>) and describe the settings and/or patients where routine mupirocin use occurs.	
	If your hospital does <u>not routinely use</u> mupirocin in any	
G d W	settings and/or patients, check <i>None of the Above</i> .	
Section IV.	Antimicrobial stewardship	
Q24: Does your hospital have a	Required. Check <i>Yes</i> if your hospital has a	
multidisciplinary team focused on promoting appropriate antimicrobial use	multidisciplinary team that focuses on promoting appropriate antimicrobial use (i.e., antimicrobial	
(antimicrobial stewardship)?	stewardship team). Otherwise, check <i>No</i> and skip to	
(minimum).	Question #29.	
Note: Questions 25-28 are <i>Required</i> if you checked <i>Yes</i> to Question # 24. If you checked <i>No</i> to Question # 24, you can skip to Question # 29		
Q25: If your hospital has an	Check <u>all</u> job categories describing members of the	
antimicrobial stewardship team, who participates in the stewardship team (check all that apply)?	antimicrobial stewardship team in your hospital.	

Q26: If your hospital has an antimicrobial stewardship team, how long has the team has been in place (check one)? Q27: If your hospital has an antimicrobial stewardship team, how often does the team meet (check one)? Q28: If your hospital has an antimicrobial stewardship team, what type of support does the team receive from hospital administration (check all that apply)? Q29: For each statement listed below, regardless of whether your hospital has an antimicrobial stewardship team, check	If none of the available options describes the member(s) of the stewardship team, check <i>Other</i> (<i>specify</i>) and provide the job category that describe the member(s). Check one answer that best reflects the number of years the antimicrobial stewardship team has been in place in your hospital. Check one answer that best reflects the frequency of the antimicrobial stewardship team's meetings in your hospital. Check all types of formal (i.e., salary, recognition as committee, etc.) support that hospital administration provides to the antimicrobial stewardship team. If your hospital's stewardship team receives a type of formal support not listed in the options, check <i>Other</i> (<i>specify</i>) and describe the type of formal support. If your hospital's stewardship team does not receive formal support from administration, check <i>No formal support from administration</i> . Required. Check <i>Yes</i> , <i>No</i> , or <i>Unknown</i> for all statements reflecting antimicrobial use policies and practices in place in your hospital at the time of this assessment.
Yes, No, or Unknown to indicate policies or practices in place in your hospital at the time of this assessment. Q30: Is antimicrobial consumption monitored in your hospital?	Required. Check <i>Yes</i> if antimicrobial consumption (i.e., use of antimicrobials, such as antibiotics) is monitored in your hospital. Otherwise, check <i>No</i> and STOP as the Healthcare Facility Assessment is complete.
	ou checked Yes to Question # 30. If you checked No to are finished with this assessment.
Q31: If antimicrobial consumption is monitored in your hospital, in what settings are antimicrobial consumption patterns monitored (check all that apply)?	Check <u>all</u> settings where antimicrobial consumption patterns (e.g., use by type of antimicrobial, such as class or drug name) are monitored in your hospital. If antimicrobial consumption patterns are monitored but <u>not</u> in settings listed in the options, check <i>Other (specify)</i> and describe the setting(s) where they are monitored in your hospital.
Q32: If antimicrobial consumption is monitored in your hospital, what are the data sources for monitoring	Check <u>all</u> sources of data used for monitoring antimicrobial consumption (i.e., use) in your hospital.

antimicrobial consumption	If your hospital uses a data source not listed in the	
(check all that apply)?	options, check Other (specify) and describe the data	
	source.	
Q33: If antimicrobial	Check <u>all</u> measures used for monitoring antimicrobial	
consumption is monitored in	consumption (i.e., use) in your hospital.	
your hospital, what are the		
measures used to monitor	If your hospital uses measures <u>not</u> listed in the options,	
antimicrobial consumption	check Other (specify) and describe the measures used.	
(check all that apply)?		
Q34: If antimicrobial	Check <u>all</u> individuals or teams to whom antimicrobial	
consumption is monitored in	consumption data (i.e., use) are reported in your hospital.	
your hospital, to who in the		
hospital are antimicrobial	If antimicrobial consumption data are reported to	
consumption data reported	individuals or teams <u>not</u> listed in the options, check	
(check all that apply)?	Other (specify) and describe to whom these data are	
	reported.	
The Healthcare Facility Assessment is complete.		

Attachment J:

Patient Information Form (PIF)Instructions

PIF Overview

- The PIF will be completed for eligible patients identified using a random sample of inpatients present in the facility on the day of the survey. These forms may be completed by hospital staff and/or the EIP Team, depending on the hospital's resources.
- The PIF has six sections:
 - **I.** Identifiers [Not transmitted to CDC] (e.g., Patient name, hospital name, etc.)
 - **II.** Demographic information (e.g., Age, admission date, race, etc.)
 - **III.** Weight and height (i.e., Weight, height, or BMI)
 - **IV.** Devices and pressure injuries/ulcers present on the survey date (i.e., Urinary catheter, ventilator, central lines, pressure injuries/ulcers)
 - **V.** Antimicrobials (i.e., if administered on survey date or day before)
 - **VI.** Follow-up information (i.e., Discharge date and outcome)
- It is highly recommended that Sections I V be completed on the survey date. Section VI must be completed retrospectively because it contains discharge and outcome information.
- All PIFs must be completed and returned to the EIP Team Project Coordinator within 30 days
 of the survey date. Hospital staff should contact the EIP Team Project Coordinator if they have
 any questions regarding the PIF.
- Please refer to other sections of the *Operational Manual* for additional guidance.

PIF Fields/Questions

Data Fields or Questions	Instructions for Data Collection
CDC ID	Required. Enter the unique, 7-digit, alphanumeric CDC ID for the patient being reviewed. 2-digit (character) state abbreviation (e.g., TX) 2-digit (character) hospital code (e.g., AA)
	3-digit (numeric) patient code (e.g., 010) Example: TX-AA010
Survey Date	Required. Enter the numeric survey date for your hospital in the format MM/DD/YYYY. Example: 05/01/2020
Data collector initials	Required. Enter data collector's (i.e., your) initials. Example: MJ
If data collected on survey date, enter data collection time	Required. If data was collected on the survey date, enter the time of data collection and check AM or PM . Example: $08:10 \boxtimes$ am Example: $02:30 \boxtimes$ pm
Data collection done retrospectively	Required. If data was collected <u>after</u> the survey date, check this box. Note: If data are collected retrospectively, only collect information present, specimens collected, and tests performed up until 1700 hours (5:00 pm) on the survey date.
Section I.	Identifiers (This information is <u>not</u> transmitted to CDC)
Patient name	Required. Enter the patient's name in the following format: Last Name, First Name, Middle Initial Example: Doe, Jane R.
Date of birth (mm/dd/yyyy)	Required. Enter the patient's date of birth in the following format: MM/DD/YYYY Example: 06/08/1970
Hospital name	Required. Enter the name of the hospital. Example: Central Park Hospital
Hospital unit name	Required. Enter the name of the hospital unit in which the patient is location at the time of the survey. Example: Surgery
Room no.	Required. Enter the number of the room occupied by the patient <u>at the time of the survey</u> . Example: 410
Medical record no	Required. Enter the patient's medical record number. Example: 6645312
Section II.	Demographic information
Age	Required. Enter the patient's age on the day of the survey. Age may be noted on the medical record "face sheet."
	If patient's age is less than 30 days, indicate age in days and check the dys box. If patient's age is 30 days to 11 months, indicate age in months and check the mos box. If patient's age is equal to or greater than 12

	months, indicate age in years and check the yrs box.
	If after review of the patient's medical record, you are unable to find the patient's age, check <i>Unknown</i> .
	 Examples: Patient is 29 days old, enter 29 and check the dys box. Patient is 31 days old, enter 1 and check the mos box. Patient is 11 months old, enter 11 and check the mos box. Patient is 13 months old, enter 1 and check the yrs box.
Admission date (mm/dd/yyyy)	Required. Enter the patient's admission date as recorded in the medical record using the following format: MM/DD/YYYY Example: 04/28/2020
	Admission date may be noted on the medical record "face sheet." You should enter the actual hospital admission date, even in circumstances where the patient has stayed overnight in the Emergency Department waiting for admission. Note that in other data fields on the survey forms, special instructions are provided for how to handle data collected in the Emergency Department on the day prior to inpatient admission.
	On occasion, you may encounter a patient who is on "observation" status and not officially a hospital inpatient. These patients qualify for inclusion in the survey if they are in an acute care unit inpatient bed and they have been in the hospital for ≥24 hours at the time of the survey. Because they are not considered hospital inpatients, there may not be a hospital admission date. In these cases, enter the date that the patient was brought to the acute care inpatient bed as the admission date for the purposes of the prevalence survey.
Sex at birth	Required. Enter the <u>biological sex</u> of the patient at birth. This information may be found on the medical record "face sheet."
	If this information is not available in the medical record, check <i>Unknown</i> .
CDC location code	Required. Enter the CDC location code for the patient. Example: W-S (i.e., "Inpatient Surgical Ward")
	The CDC location code identifies the type of inpatient unit in which the patient is located on the day of the survey. CDC location codes appear in Appendix 1 of the Operations Manual. Hospital units should be mapped to the appropriate CDC location codes in advance of the survey date. The CDC location code for the unit of each bed number selected for inclusion in the survey should appear on the randomly-sorted bed number list that the EIP Team provides to Hospital Staff Primary Team to use on the survey date. Record this code on the PIF.

Only one CDC location should be recorded on the PIF. If bed numbers from heterogeneous units (those units with multiple patient types, and with no single patient type comprising 80% or more of the unit's population) are included on the randomly sorted bed number list, and there are multiple possible CDC location codes that could potentially be assigned, depending upon the type of patient occupying the bed on the day of the survey, you should select the single most appropriate code based on the type of patient or the clinical service to which the patient was admitted.

Example: Bed 100 on Unit 6 East is included in the survey. 6 East is a unit with the following patient types: 30% general medicine, 40% orthopedic surgery, 30% hematology/oncology. On the randomly-sorted bed number list, the CDC location column has the following entry: *W-M* or *W-ORT* or *W-ONCHONC*. You should evaluate the medical record for the patient in Bed 100 on the day of the survey and record one CDC location code based on the patient type or clinical service. If the patient is admitted to the medical service for treatment of pneumonia, for example, you would record only *W-M* on the PIF.

Race

Required. Check <u>all</u> race selections that apply to the patient as noted in the medical record. Race may be found on the medical record "face sheet." Do not make assumptions based on name or native language.

If race is not specified in the medical record and/or if you are unsure of the patient's race, check *Unknown*.

The minimum categories for the Federal statistics of race data are defined as follows:

American Indian or Alaskan Native: A person having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original people of the Far East, Southeast Asia, or the Indian subcontinent including the following: Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa.

Native Hawaiian or other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Additional category specified in the Health Cost and Utilization Project (HCUP) and National Inpatient Sample (NIS):

Other Race: Some hospitals may specify Other Race in the medical record. Check this category if specified in the medical record.

NOTE: Some hospitals may combine race/ethnicity coding. For example, they might define a person's race as *Hispanic or Latino*. In this case, race should be reported as *Unknown*, and ethnicity should be *Hispanic or Latino*.

If a patient's race as noted in the medical record is not listed as an option on the PIF, reference the U.S. Census Bureau standards on race and ethnicity to determine how to classify it as one of the races listed on the PIF: https://www.census.gov/topics/population/race/about.html

Ethnicity:

Required. Check <u>one</u> ethnicity for the patient as noted in the medical record. Ethnicity may be found on the medical record "face sheet." Complete ethnicity <u>even if</u> race is already indicated. Do not make assumptions based on name or native language.

If ethnicity is not specified in the medical record and/or if you are unsure of the patient's ethnicity, check *Unknown*.

NOTE: *Hispanic or Latino* ethnicity indicates a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. For example, many *Whites* are also *Hispanic or Latino*.

Some hospitals may combine race/ethnicity coding. For example, they might define a person's race as *Hispanic or Latino* without any additional information. In this case, race should be reported as *Unknown*, and ethnicity should be *Hispanic or Latino*. If *White* is indicated in the medical record without any additional information, race should be reported as *White* and ethnicity should be reported as *Unknown*. If *Mixed Race* is indicated in the medical record without any additional information on categories of race and/or ethnicity, race should be reported as *Other*, and ethnicity should be reported as *Unknown*.

If a patient's ethnicity as noted in the medical record is not listed as an option on the PIF, reference the U.S. Census Bureau standards on race and ethnicity to determine how to classify it as one of the ethnicities listed on the PIF:

https://www.census.gov/topics/population/race/about.html

Primary Payer

Required. Check <u>one</u> primary type of health insurance as noted in patient's medical record. If a patient's insurance status changes during hospitalization, indicate insurance status <u>at time of admission</u>. Do not report secondary insurance.

If the primary health insurance type is not noted in the patient's medical record, check *Unknown*.

Descriptions of Primary Payer Types:

Medicare: the national health insurance program for people 65 years and older (also covers some people under the age of 65 with disabilities and people with end-stage renal disease).

Medicaid: the program that pays for medical assistance for certain people with low incomes and resources. State assistance programs are those state programs that provide medical coverage to individuals who are otherwise uninsured, uninsurable, or those with special health care needs.

Some Medicaid programs are called "Medical Assistance Program", "Title 19", or "{State} Medicaid, such as "California Medicaid". CHIP or S-CHIP programs can also be under "Title XXI Program" or "{State} Chip, such Maryland Children's Health Program. Medicaid and public assistance programs are listed below by state (this is from the 2019 ABCs CRF Instructions):

State	Medicaid	CHIP	State/Other program
CA	Medi-Cal;	Healthy	Access for Infants &
	Health	Families	Mothers (AIM); County
	Insurance	Program	Medical Services
	Premium	(HFP)	Program (CMSP);
	Payment		California Children's
	Program (HIPP)		Services (CCS); Major
			Risk Medical Insurance
			Program (MRMIP);
			CARE Health Insurance
			Premium Payment
			Program; California
			Major Risk Medical
			Insurance Program;
			Healthy Kids Program
CO	Primary Care	Child Health	Health Care Program for

	Physician Program (PCPP); Baby	Plan Plus (CHP +); Children's Basic Health	Children with Special Needs (HCP); CUHIP – Colorado Uninsurable
	Care/Kids Care; Health Colorado	Plan	Health Insurance Plan; CoverColorado; Colorado Indigent Care Program (CICP)
CT	Medical Assistance Program; Husky Part A	The HUSKY Plan; HUKSY Plus; HUSKY Part B	Refugee Medical Assistance; Children with Special Health Care Needs; Connecticut Health Reinsurance Association (HRA); Connecticut Insurance Assistance Program for AIDS Patients (CIAPAP); State- Administered General Assistance Medical Aid (SAGA); Family Health Services Division (BCH)
GA	Right from the Start (RSM); Health Insurance Premium Payment Program (HIPP); Katie Beckett/TEFRE; Georgia Healthy Families	Peach Care for Kids; Georgia Healthy Families	Children's Medical Services (CMS); Indigent Care Trust Fund (ICTF)
MD	Medical Assistance Program; HealthChoice; REM Program	Maryland Children's Health Program (MCHP); HealthChoice	AIDS Insurance Assistance Program (MAIAP); Children's Medical Services (CMS); Primary Adult Care (PAC)
MN	Medical Assistance (MA)	Children's Health Insurance Program	Minnesota Care; Minnesota General Assistance Medical Care Program (GAMC); HIV/AIDS Insurance Continuation Program; Minnesota Children with Special Health Care Needs (MCSHN); Minnesota

			Comprehensive Health Association (MCHA)
NM	SALUD!	New MexiKids; New MexiTeens	Insurance Assistance Program; Children's Medical Services (CMS); New Mexico Medical Insurance Pool (NMMIP); New Mexico Health Insurance Alliance (NMHIA); New Mexico State Coverage Insurance (NMSCI); State Coverage Insurance (SCI); Premium Assistance for Kids (PAK); UNM Care Program
NY	The Partnership Plan; Medicaid	Child Health Plus	Family Health Plus; FHPlus; Health New York; Physically Handicapped Children's Program; Children with Special Health Care Needs Program (CSHCN); ADAP Plus Insurance Continuation Program (APIC); CDPHP (a combination commercial and state- based program); Fidelis Care
OR	Oregon Health Plan (OHP)	Oregon SCHIP	CareAssist; Oregon Services for Children with Special Health Needs; Oregon Medical Insurance Pool (OMIP); Family Health Insurance Assistance Program (FHIAP); Insurance Purchasing Cooperative; Children Development and Rehabilitation Center
TN	TennCare	Cover Kids	Children's Special Services (CSS); CoverTN; Access TN
Private	e insurance: patient	receives and page	ys for medical care as part of

a private or managed care system.

Includes commercial carriers (e.g., Blue Cross), fee-for-service and managed care (HMOs, PPOs,) flexible spending accounts (FSAs), Health/Medical Savings Accounts (HSAs), and Health Reimbursement Accounts (HRAs). Excludes plans that pay for only one type of service; for example, auto insurance policy medical coverage that pays medical expenses incurred as a result of an auto accident; such plans should be classified as *Other*.

The following are a list of private commercial carriers: (NOTE: list is from the 2019 ABCs CRF Instructions and is not exhaustive of all carriers).

AARP, Aetna, Aflac, American Postal Workers Union (APWU) Health Plan, AmeriChoice (subsidiary of UnitedHealth Group), Anthem, Blue Cross Blue Shield, CDPHP (also counts as state program in NY state), Cariten Senior Healthcare, Cigna, Federal Employees Health Benefits (FEHB), First Choice Health, Government Employees Hospital Association (GEHA), Health Partners, HealthSprings, HighMark, Humana & Humana Gold, John Deere Health Care (subsidiary of UnitedHealth Group), LaborCare (PPO option of Medica), MMSI, MP Health Plans, Medica (subsidiary of Aetna and UnitedHealth Group), Mega Life and Health Insurance Company, National Association of Letter Carriers (NALC) Health Benefit Plan, Patient Choice Healthcare Inc., Physicians Mutual, PreferredOne, Reliant Standard Life, BasicMed Plan, SelectCare (PPO option of Medica), Total Longterm Care for Seniors (Supplemental Healthcare for Seniors), Tower Life, UMR (subsidiary of UnitedHealth Care), UniCare, United American Insurance Company, UnitedHealth Group, United American Healthcare Corporation (UAHC), VHP Community Care

Self-pay: patient pays out of pocket at the time of service. Also, include patients <u>without</u> insurance coverage in this category. Persons are considered uninsured if they do not have private health insurance, Medicare, Medicaid, State Children's Health Insurance Program coverage, state-sponsored or other government-sponsored health plan, or military health-care plan. Social services assessments in the medical record may have information pertaining to uninsured status.

No charge: patient (and/or insurance company) was not billed for medical services. This is uncommon.

Other: health insurance or health care coverage that does not meet one of the above categories (e.g., Tricare for active duty military, other military/retired military healthcare, Indian Health Service, Prisoner Healthcare Services Correctional Healthcare or other prisoner healthcare coverage, Ryan White, plans paying specifically for one type of service).

	<i>Unknown</i> : patient's health insurance is unable to be determined from			
	information present in the medical record.			
Section III.	Weight and height			
	ht documentation include medication administration or other			
pharmacy records, vital signs flow sheets, and admission and progress notes				
Weight	Required. Enter the weight of the patient as noted in the medical			
	record in pounds and ounces or in kilograms.			
	Example: 158 lbs 0 oz. or 71.6 kilograms			
	Infants in neonatal locations:			
	For infants (less than 12 months of age) in neonatal locations only			
	(defined as locations coded as CC-NURS, CCS-NURS, S-NURS, W-			
	NURS, W-LDRP), record the <u>birthweight</u> in pounds and ounces or in kilograms. Example: 10 lbs 3 oz			
	Knograms. Example: 10 lbs 5 02			
	If the birthweight cannot be located in the medical record, check			
	Unknown.			
	All other patients:			
	Use weight data recorded on the survey date whenever possible. If no			
	weight information is available on the survey date, use weight recorded			
	closest in time in the days <u>before</u> the survey date (going as far back as			
	the admission date if necessary). For example, if the patient is surveyed			
	on August 10, and the patient's weight was 160 lbs on August 1, 158			
	lbs on August 7, and 155 lbs on August 11, you will report 158 lbs as			
	the patient's weight since August 7 is the closest date to the survey date that is before the survey date.			
	that is server the survey date.			
	If there is no weight information available on the survey date or on days			
	prior to the survey date, check <i>Unknown</i> .			
Height	Required. Enter the height of the patient as noted in the medical record			
	in feet and inches or in centimeters.			
	Example: 5 ft 2 in or 157 cm			
	Use height data recorded on the survey date whenever possible. If no			
	height information is available on the survey date, use height recorded			
	closest in time in the days <u>before</u> the survey date (going as far back as			
	the admission date if necessary). Follow the same rule as for weight.			
	If there is no height information available on the survey data are and days			
	If there is no height information available on the survey date or on days			
BMI (record only if height	prior to the survey date, check <i>Unknown</i> . Required. For patients who are 12 months of age and older, regardless			
or weight unavailable)	of hospital location, enter the Body Mass Index (BMI) recorded on the			
or weight unavariable)	day of the survey if Weight or Height are <i>Unknown</i> .			
	and of the source in the spire of the spire			
	If both Weight and Height are available, check NA. For patients who			
	are less than 12 months of age, also check NA.			

If there was no BMI recorded on the survey date, enter the BMI recorded closest in time in the days before the survey date (going as far back as the admission date if necessary). Follow the same rule as for weight and height. If there is no BMI recorded on the survey date or on days prior to the survey date, check Unknown. Devices and pressure injuries/ulcers present on the survey date Section IV. Information on devices (urinary catheters, ventilators and central lines) and pressure injuries/ulcers may be found in nursing notes and patients' daily flow sheets (e.g., sheets that include information on vital signs, fluid balance, nursing assessments, operating room flow sheets, etc.). Progress notes and procedure notes may also contain the information. Ventilator information may be found in respiratory therapy notes and in intensive care unit flow sheets in sections documenting the patient's respiratory status. Some record systems (particularly electronic record systems) may have a specific location where information on the presence and status of medical devices is recorded. There is no minimum duration the device must have been in place; however, it must be in place on the survey date. Urinary catheter **Required.** Check *Yes* if the patient has an indwelling urinary catheter (also called a Foley catheter) in place on the survey date. If a urinary catheter is not in place on the survey date, check No. Also, check No for patients who receive intermittent catheterization or "straight" catheterization and No for patients with nephrostomy tubes or suprapubic catheters. Check *Unknown* only if portions of the medical record are missing and this information cannot be ascertained (this should be uncommon). A urinary catheter is defined as: "A drainage tube that is inserted into the urinary bladder through the urethra, is left in place, and is connected to a closed collection system; also called a Foley catheter." NOTE: This does not include straight in-and-out catheters, suprapubic catheters, or nephrostomy tubes. **Required.** Check *Yes* if the patient has a device to assist or control Ventilator respiration through a tracheostomy or by endotracheal intubation that is in place on the survey date. If a ventilator is not in place on the survey date, check No. Check *Unknown* only if portions of the medical record are missing and this information cannot be ascertained (this should be uncommon). A ventilator is defined as "A device to assist or control respiration, inclusive of the weaning period, through a tracheostomy or by endotracheal intubation."

NOTE: Lung expansion devices such as intermittent positive pressure

	breathing (IPPB); nasal positive end- expiratory pressure (PEEP);	
	continuous nasal positive airway pressure (CPAP, hypoCPAP) are <u>not</u> considered ventilators <u>unless</u> delivered via tracheostomy or	
Central line	endotracheal intubation (e.g., ET-CPAP). Required . Check <i>Yes</i> if the patient has a central line in place on the	
Central fille	survey date and answer the sub-question.	
	survey date and answer the sale question	
	If a central line is not in place on the survey date, check <i>No</i> and proceed to pressure injuries/ulcers.	
	Check <i>Unknown</i> only if portions of the medical record are missing and this information cannot be ascertained (this should be uncommon).	
	A central line is defined as: "An intravascular catheter that terminates at or close to the heart or in one of the great vessels which is used for infusion, withdrawal of blood, or hemodynamic monitoring. The following are considered great vessels for the purpose of reporting central-line infections: aorta, pulmonary artery, superior vena cava, inferior vena cava, brachiocephalic veins, internal jugular veins, subclavian veins, external iliac veins, common iliac veins, and femoral veins."	
	 NOTE: Neither the insertion site nor the type of device may be used to determine if a line qualifies as a central line. The device must terminate in one of these vessels or in or near the heart, and be used for one of the purposes outlined above, to qualify as a central line. At times, an intravascular line may migrate from its original great vessel location. Subsequent to the original confirmation, ongoing confirmation that a line resides in a great vessel is not required. Therefore, once a line is identified to be a central line, it is considered a central line until discontinuation, regardless of migration. An introducer is considered an intravascular catheter, and depending on the location of its tip and use, may be a central line. Pacemaker wires and other nonlumened devices inserted into central blood vessels or the heart are not considered central lines, because fluids are not infused, pushed, nor withdrawn through such devices. In neonates, the umbilical artery/vein is considered a great vessel. The following devices are not considered central lines: extracorporeal membrane oxygenation (ECMO), femoral arterial catheters, intraaortic balloon pump (IABP) devices, and 	

If "Yes," (i.e., central line in place on survey date) indicate how many lines	If you checked <i>Yes</i> to the previous question (i.e., central line in place on the survey date), you are Required to check the number of lines in place. If you are unable to determine the number of lines in place, check <i>Unknown</i> . NOTE: Indicate the number of <u>individual</u> central lines, NOT the number of lumens. For example, if the patient has one double-lumen central line in place, you should check the box to indicate that the patient has 1 central line.
Pressure injuries or ulcers	Required. Check <i>Yes</i> if the patient has documentation of pressure injuries or ulcers present on the survey date and answer the subquestions. If a pressure injury or ulcer is not present on the survey date, check <i>No</i> and proceed to Section V. Check <i>Unknown</i> only if portions of the medical record are missing and this information cannot be ascertained (this should be uncommon).
If "Yes," (i.e., pressure injuries or ulcers present on survey date), were all pressure injuries or ulcers that were present on the survey date present on admission?	If you checked <i>Yes</i> to the previous question (i.e., pressure injuries or ulcers present on the survey date), you are Required to check if all pressure injuries or ulcers were present on admission. This information may be found in the admission notes for the patient. Check <i>Yes</i> if there is documentation of any of the pressure injuries or ulcers being present on admission. If all injuries or ulcers developed in the hospital, check <i>No</i> and proceed to the next sub-question. Check <i>Unknown</i> only if portions of the medical record (such as the admission notes) are missing and this information cannot be ascertained (this should be uncommon).
Indicate the highest stage of the pressure injuries or ulcers on the survey date	If pressure injuries or ulcers are present on the survey date, you are Required to check the highest stage of the injuries or ulcers according to documentation available in the medical record only. NOTE: Pressure injury or ulcer definitions are available at: http://www.npuap.org/resources/educational-and-clinical-resources/npuap-pressure-injury-stages/ However, you are only required to use information available in the patient's medical record to answer this question. Do not apply standard definitions such as those of the National Ulcer Pressure Advisory Panel or the Center for Medicare and Medicaid Services. If the patient has more than one pressure ulcer or injury present on the survey date, report the highest stage. For example, the patient has a Stage 3 pressure ulcer on his sacrum and a Stage 2 pressure ulcer on his right heel, check Stage 3 on the form.

	Check <i>Unstageable</i> if "deep tissue pressure injury" is the only stage
	documented in the patient's medical record.
	If there is no documentation available in the medical record for the
C	stage of the pressure injury or ulcer, check <i>Unknown</i> .
Section V.	Antimicrobials M. B. G. D. G.
	Medication Administration Record (MAR) (including the AR and the inpatient MAR) and operating room flow sheets (on
	antibiotics may be recorded) to determine whether patients are
	scheduled to be administered antimicrobials.
	or scheduled to be administered: (Answer both questions)
On the survey	Required. Check <i>Yes</i> if the patient was administered at least one dose
date	of an antimicrobial drug on the survey date. Otherwise, check <i>No</i> .
	Acceptable antimicrobials are those that appear in Appendix 3 of the <i>Operational Manual</i> that are administered by any of the following
	routes: IV, IM, orally, enterally, or via inhalation.
	Check <i>Unknown</i> only if portions of the medical record are missing and
	this information cannot be ascertained (this should be uncommon).
	NOTE: check Yes if you see that the patient was getting an
	antimicrobial drug or was scheduled to receive an antimicrobial drug at some time on the calendar day (midnight-11:59 p.m.) before the survey
	date or on the calendar day of the survey date—even if the patient is not scheduled to get the drug until later on the survey date.
	For example, if you are reviewing a patient record at 11 a.m. on the survey date and you see the patient is scheduled to receive an
	antimicrobial drug at 10 p.m. on the survey date, you will check <i>Yes</i> . This could be more of a challenge if you are reviewing a record
	retrospectively. In that case, you are reviewing the record and entering data according to information present in the record up to 5 pm on the
	survey date. If there is information present in the record at 4 p.m. on the
	survey date indicating that the patient was scheduled to receive an
	antimicrobial drug starting at 9 p.m. that evening (on the survey date),
	you will check Yes.
On the day before	Required. Check <i>Yes</i> if the patient was scheduled to be administered at
the survey date	least one dose of an antimicrobial drug <u>on the day before the survey</u> <u>date</u> . Otherwise, check <i>No</i> .
	Acceptable antimicrobials are those that appear in Appendix 3 of the
	Operational Manual that are administered by any of the following routes: IV, IM, orally, enterally, or via inhalation.
	Check <i>Unknown</i> only if portions of the medical record are missing and this information cannot be ascertained (this should be uncommon).

	NOTE: Refer to the guidance for antimicrobials administered or	
	scheduled to be administered on the survey date.	
Section VI.	Follow-up information	

In many instances, EIP Teams will collect this information. Check with your EIP Team Project Coordinator to determine if/when the Hospital Staff will complete this section of the form.

Data collectors should attempt to ascertain hospital discharge date and patient outcome at the time of discharge for all patients included in the survey, unless 6 months has elapsed since the survey date and the patient is still in the hospital (same hospitalization that includes the survey date). Once 6 months have passed since the survey date, attempts to collect discharge and outcome information may stop.

outcome information may s		
Enter date of follow-up	Required. Enter the numeric follow-up date for the patient in the	
data collection	following format:	
	MM/DD/YYYY.	
	Example: Example: 06/01/2020	
Hospital discharge date	Required. Enter the numeric discharge date for the patient in the	
	MM/DD/YYYY format if available.	
	Example 05/28/2020	
	If the patient is still in the hospital at the time of follow-up, and 6	
	months <u>have</u> passed since the survey date, check <i>Still in hospital</i> .	
	If 6 months have not passed since the survey date, wait until 6 months	
	have passed before completing the follow-up information section for	
	the patient.	
	the patient.	
	If the patient was discharged, but the specific discharge date is	
	unavailable, check <i>Unknown</i> .	
Patient outcome at time of	Required. Check patient outcome at the time of discharge to indicate if	
hospital discharge	the patient Survived or Died.	
	If the patient is still in the hospital at the time of follow-up, and 6	
	months <u>have</u> passed since the survey date, check <i>Still in hospital</i> .	
	If 6 months have <u>not</u> passed since the survey date, wait until 6 months	
	have passed before completing the follow-up information section for	
	the patient.	
	If the nations was discharged but the outcome at time of discharge is	
	If the patient was discharged, but the outcome at time of discharge is unavailable, check <i>Unknown</i> .	
The Patient Information Form is complete.		
The Fauent Information Form is complete.		