

## MDRO or CDI Infection Event

Page 1 of 4

*Required for saving Facility ID:		**Required for completion Event #:																																																																	
*Patient ID: Secondary ID:		Social Security #: Medicare #:																																																																	
Patient Name, Last: First: Middle:																																																																			
*Gender: M   F   Other	*Date of Birth:	Sex at Birth: M   F   Unknown																																																																	
Ethnicity (Specify):		Race (Specify): Gender Identity (Specify):																																																																	
<b>Event Details</b>																																																																			
*Event Type: [For Event Type = BSI, PNEU, SSI, or UTI use the event specific from]		*Date of Event:																																																																	
Post Procedure Event: Yes   No		Date of Procedure:																																																																	
MDRO/CDI Infection Surveillance: Yes	NHSN Procedure Code:		ICD-10-PCS or CPT Procedure Code:																																																																
*Specific Organism Type: (Select up to 3) <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><input type="checkbox"/> CRE-E. coli</td> <td style="width: 25%;"><input type="checkbox"/> CRE-Enterobacter</td> <td style="width: 25%;"><input type="checkbox"/> CRE-Klebsiella</td> <td style="width: 25%;"><input type="checkbox"/> MDR-Acinetobacter</td> </tr> <tr> <td><input type="checkbox"/> C. difficile</td> <td></td> <td></td> <td></td> </tr> </table>				<input type="checkbox"/> CRE-E. coli	<input type="checkbox"/> CRE-Enterobacter	<input type="checkbox"/> CRE-Klebsiella	<input type="checkbox"/> MDR-Acinetobacter	<input type="checkbox"/> C. difficile																																																											
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15 colonies cultured from IV cannula tip using semiquantitative culture method</td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Abdominal distension</td> <td><input type="checkbox"/> Pneumatosis intestinalis by radiograph</td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Pain or tenderness</td> <td><input type="checkbox"/> Portal venous gas (Hepatobiliary gas) by radiograph</td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Drainage or material<sup>+</sup></td> <td><input type="checkbox"/> Pneumoperitoneum by radiograph</td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Wheezing, rales or rhonchi</td> <td><input type="checkbox"/> Imaging test evidence of infection<sup>+</sup></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Diarrhea<sup>+</sup></td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Swelling or inflammation</td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Occult or gross blood in stools (with no rectal fissure)</td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Surgical evidence of extensive bowel necrosis (&gt;2 cm of bowel affected)</td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Surgical evidence of pneumatosus intestinalis with or without intestinal perforation</td> <td style="text-align: center;"><u>Clinical Diagnosis</u></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Other evidence of infection found on invasive procedure, gross anatomic exam, or histopathologic exam<sup>+</sup></td> <td><input type="checkbox"/> Physician diagnosis of this event type<sup>+</sup></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Other signs and symptoms<sup>+</sup></td> <td><input type="checkbox"/> Physician institutes appropriate antimicrobial therapy<sup>+</sup></td> </tr> </table>				<input type="checkbox"/> Abscess	<input type="checkbox"/> Heat	<input type="checkbox"/> Dysuria	<input type="checkbox"/> Organism(s) identified	<input type="checkbox"/> Apnea	<input type="checkbox"/> Hypotension	<input type="checkbox"/> Fever	<input type="checkbox"/> Not cultured	<input type="checkbox"/> Bradycardia	<input type="checkbox"/> Hypothermia	<input type="checkbox"/> Bilious aspirate	<input type="checkbox"/> Organism(s) identified from blood specimen <sup>+</sup>	<input type="checkbox"/> Cough	<input type="checkbox"/> Lethargy	<input type="checkbox"/> Erythema or redness	<input type="checkbox"/> Other positive laboratory tests <sup>+</sup>	<input type="checkbox"/> Vomiting	<input type="checkbox"/> Nausea	<input type="checkbox"/> Suprapubic tenderness	<input type="checkbox"/> > 15 colonies cultured from IV cannula tip using semiquantitative culture method	<input type="checkbox"/> Abdominal distension			<input type="checkbox"/> Pneumatosis intestinalis by radiograph	<input type="checkbox"/> Pain or tenderness			<input type="checkbox"/> Portal venous gas (Hepatobiliary gas) by radiograph	<input type="checkbox"/> Drainage or material <sup>+</sup>			<input type="checkbox"/> Pneumoperitoneum by radiograph	<input type="checkbox"/> Wheezing, rales or rhonchi			<input type="checkbox"/> Imaging test evidence of infection <sup>+</sup>	<input type="checkbox"/> Diarrhea <sup>+</sup>				<input type="checkbox"/> Swelling or inflammation				<input type="checkbox"/> Occult or gross blood in stools (with no rectal fissure)				<input type="checkbox"/> Surgical evidence of extensive bowel necrosis (>2 cm of bowel affected)				<input type="checkbox"/> Surgical evidence of pneumatosus intestinalis with or without intestinal perforation			<u>Clinical Diagnosis</u>	<input type="checkbox"/> Other evidence of infection found on invasive procedure, gross anatomic exam, or histopathologic exam <sup>+</sup>			<input type="checkbox"/> Physician diagnosis of this event type <sup>+</sup>	<input type="checkbox"/> Other signs and symptoms <sup>+</sup>			<input type="checkbox"/> Physician institutes appropriate antimicrobial therapy <sup>+</sup>
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+ Per specific site criteria																																																																			
<b>Clostridioides difficile</b> Infection																																																																			
*Admitted to ICU for CDI complications: Yes   No		*Surgery for CDI complications: Yes   No																																																																	
* Secondary Bloodstream Infection: Yes   No		*COVID-19 Yes   No																																																																	
**Died: Yes   No		Event contributed to death? Yes   No																																																																	
Discharge Date: _____ / _____ / _____		*Pathogens Identified: Yes   No   If yes, specify on Page 2																																																																	
<small>Assurance of Confidentiality:</small> The voluntarily provided information obtained in this surveillance system that would permit identification of any individual or institution is collected with a guarantee that it will be held in strict confidence, will be used only for the purposes stated, and will not otherwise be disclosed or released without the consent of the individual, or the institution in accordance with Sections 304, 306 and 308(d) of the Public Health Service Act (42 USC 242b, 242k, and 242m(d)). <small>Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering, and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC, Reports Clearance Officer, 1600 Clifton Rd., MS H21-8, Atlanta, GA 30333, ATTN: PRA (0920-0666). CDC 57.126 (Front) Rev 6 V. 8.6</small>																																																																			

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Pathogen #	Gram-positive Organisms							
	<i>Staphylococcus coagulase-negative</i>  (specify species if available):	CEFOX/OX S R N	VANC SIR N					
	<i>Enterococcus faecium</i>  <i>Enterococcus faecalis</i>  <i>Enterococcus</i> spp. (Only those not identified to the species level)	DAPTO S I/S-DD NS R N	GENTHL <sup>s</sup> S R N	LNZ SIR N	VANC SIR N			
	<i>Staphylococcus aureus</i>	CEFOX/METH/OX S R N	CEFTAR S S-DD I R N	CIPRO/LEVO/MOXI SIR N	CLIND SIR N	DAPTO S NS N	DOXY/MINO SIR N	GENT SIR N
		LNZ S R N	RIF SIR N	TETRA SIR N	TMZ SIR N	VANC SIR N		
Pathogen #	Gram-negative Organisms							
	<i>Acinetobacter</i> (specify species)	AMK SIR N	AMPSUL SIR N	CEFEP SIR N	CEFTAZ/CEFOT/CEFTRX SIR N	CIPRO/LEVO SIR N	COL/PB S R N	DORI/MERO SIR N
		DOXY/MINO SIR N	GENT SIR N	IMI SIR N	PIPTAZ SIR N	TMZ SIR N	TOBRA SIR N	
	<i>Escherichia coli</i>	AMK SIR N	AMP SIR N	AMPSUL/AMXCLV SIR N	AZT SIR N	CEFAZ SIR N	CEFEP S I/S-DD R N	CEFOT/CEFTRX SIR N
		CEFTAVI SR N	CEFTAZ SIR N	CEFTOTAZ SIR N	CIPRO/LEVO/MOXI SIR N	COL/PB <sup>†</sup> IR N	DORI/IMI/MERO SIR N	DOXY/MINO/TETRA SIR N
		ERTA SIR N	GENT SIR N	IMIREL SIR N	MERVAB SIR N	PIPTAZ SIR N	TIG SIR N	TMZ SIR N
		TOBRA SIR N						
	<i>Enterobacter</i> (specify species)	AMK SIR N	AZT SIR N	CEFEP S I/S-DD R N	CEFOT/CEFTRX SIR N	CEFTAVI SIR N	CEFTAZ SIR N	CEFTOTAZ SIR N
		CIPRO/LEVO/MOXI SIR N	COL/PB <sup>†</sup> IR N	DORI/IMI/MERO SIR N	DOXY/MINO/TETRA SIR N	ERTA SIR N	GENT SIR N	IMIREL SIR N
		MERVAB SIR N	PIPTAZ SIR N	TIG SIR N	TMZ SIR N	TOBRA SIR N		
	<i>Klebsiella pneumoniae</i>	AMK SIR N	AMPSUL/AMXCLV SIR N	AZT SIR N	CEFAZ SIR N	CEFEP S I/S-DD R N	CEFOT/CEFTRX SIR N	CEFTAVI SR N
	<i>Klebsiella oxytoca</i>	CEFTAZ SIR N	CEFTOTAZ SIR N	CIPRO/LEVO/MOXI SIR N	COL/PB <sup>†</sup> IR N	DORI/IMI/MERO SIR N	DOXY/MINO/TETRA SIR N	ERTA SIR N
	<i>Klebsiella aerogenes</i>	GENT SIR N	IMIREL SIR N	MERVAB SIR N	PIPTAZ SIR N	TIG SIR N	TMZ SIR N	TOBRA SIR N
Pathogen #	Gram-Negative Organisms (continued)							

	<i>Pseudomonas aeruginosa</i>	AMK SIR N	AZT SIR N	CEFEP SIR N	CEFTAVI SIR N	CEFTAZ SIR N	CEFTOTAZ SIR N	CIPRO/LEVO SIR N
		COL/PB SIR N	DORI/IMI/MERO SIR N	GENT SIR N	PIPTAZ SIR N	TOBRA SIR N		
<b>Pathogen #</b>	Fungal Organisms							
	<i>Candida</i> (specify species if available)	ANID SIR N	CASPO SIR N	FLUCO SS-DD R N	MICA SIR N	VORI SIR N		
<b>Pathogen #</b>	Other Organisms							
	Organism 1 (specify)	Drug 1 SIR N	Drug2 SIR N	Drug3 SIR N	Drug 4 SIR N	Drug 5 SIR N	Drug 6 SIR N	Drug 7 SIR N
	Organism 1 (specify)	Drug 1 SIR N	Drug2 SIR N	Drug3 SIR N	Drug 4 SIR N	Drug 5 SIR N	Drug 6 SIR N	Drug 7 SIR N
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### Result Codes

S = Susceptible I = Intermediate R = Resistant NS = Non-susceptible S-DD = Susceptible-dose dependent

N = Not tested

§ GENTHL results: S = Susceptible/Synergistic and R = Resistant/Not Synergistic

† Clinical breakpoints are based on CLSI M100-ED30:2020, Intermediate MIC ≤ 2 and Resistant MIC ≥ 4

<u>Drug Codes:</u>			
AMK = amikacin	CEFTAR = ceftaroline	GENT = gentamicin	OX = oxacillin
AMP = ampicillin	CEFTAVI = ceftazidime/avibactam	GENTHL = gentamicin –high level test	PB = polymyxin B
AMPSUL = ampicillin/sulbactam	CEFTOTAZ = ceftolozane/tazobactam	IMI = imipenem	PIPTAZ = piperacillin/tazobactam
AMXCLV = amoxicillin/clavulanic acid	CEFRX = ceftriaxone	IMIREL = imipenem/relebactam	RIF = rifampin
ANID = anidulafungin	CIPRO = ciprofloxacin	LEVO = levofloxacin	TETRA = tetracycline
AZT = aztreonam	CLIND = clindamycin	LNZ = linezolid	TIG = tigecycline
CASPO = caspofungin	COL = colistin	MERO = meropenem	TMZ = trimethoprim/sulfamethoxazole
CEFAZ= cefazolin	DAPTO = daptomycin	MERVAB = meropenem/vaborbactam	TOBRA = tobramycin
CEFEP = cefepime	DORI = doripenem	METH = methicillin	VANC = vancomycin
CEFOT = cefotaxime	DOXY = doxycycline	MICA = micafungin	VORI = voriconazole
CEFOX= cefoxitin	ERTA = ertapenem	MINO = minocycline	
CEFTAZ = ceftazidime	FLUCO = fluconazole	MOXI = moxifloxacin	

## MDRO or CDI Infection Event

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<b>Custom Fields</b>	
Label _____ _____ _____ _____ _____ _____	Label _____ _____ _____ _____ _____ _____
<b>Comments</b>	