

# Primary Bloodstream Infection (BSI)

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\*required for saving \*\*required for completion

Facility ID:		Event #:	
*Patient ID:		Social Security #:	
Secondary ID:		Medicare #:	
Patient Name, Last:		First:	Middle:
*Gender: F M Other		*Date of Birth:	
Ethnicity (Specify):		Race (Specify):	
*Event Type: BSI		*Date of Event:	
Post-procedure BSI: Yes No		Date of Procedure:	
NHSN Procedure Code:		ICD-9-CM Procedure Code:	
*MDRO Infection Surveillance:			
<input type="checkbox"/> Yes, this infection's pathogen & location are in-plan for Infection Surveillance in the MDRO/CDI Module <input type="checkbox"/> No, this infection's pathogen & location are <b>not</b> in-plan for Infection Surveillance in the MDRO/CDI Module			
*Date Admitted to Facility:		*Location:	
<b>Risk Factors</b>			
*If ICU/Other locations, Central line: Yes No		Any hemodialysis catheter present: Yes No	
*If Specialty Care Area/Oncology,		Extracorporeal life support present (e.g. ECMO): Yes No	
Permanent central line: Yes No		Ventricular assist device (VAD) present: Yes No	
Temporary central line: Yes No			
*If NICU,		Location of Device Insertion: _____	
Central line, including umbilical catheter: Yes No		Date of Device Insertion: ___ / ___ / _____	
Birth weight (grams):			
<b>Event Details</b>			
*Specific Event: Laboratory-confirmed			
*Specify Criteria Used:			
<u>Signs &amp; Symptoms</u> (check all that apply)		<u>Underlying conditions for MBI-LCBI</u> (check all that apply):	
Any Patient $\leq$ 1 year old		<input type="checkbox"/> Allo-SCT with Grade $\geq$ 3 GI GVHD	
<input type="checkbox"/> Fever	<input type="checkbox"/> Fever	<input type="checkbox"/> Allo-SCT with diarrhea	
<input type="checkbox"/> Chills	<input type="checkbox"/> Hypothermia	<input type="checkbox"/> Neutropenia (WBC or ANC < 500 cells mm <sup>3</sup> )	
<input type="checkbox"/> Hypotension	<input type="checkbox"/> Apnea	<u>Laboratory</u> (check one)	
	<input type="checkbox"/> Bradycardia	<input type="checkbox"/> Recognized pathogen from one or more blood cultures	
		<input type="checkbox"/> Common commensal from $\geq$ 2 blood cultures	
**Died: Yes No		BSI Contributed to Death: Yes No	
Discharge Date:		*Pathogens Identified: Yes No *If Yes, specify on pages 2-3.	
<p>Assurance of Confidentiality: 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)).</p> <p>Public reporting burden of this collection of information is estimated to average 33 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 D-74, Atlanta, GA 30333, ATTN: PRA (0920-0666).          CDC 57.108 (Front) Rev. 10 v8.8</p>			

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Pathogen #	Gram-positive Organisms								
_____	<i>Staphylococcus</i> coagulase-negative (specify species if available): _____		<b>VANC</b> SIRN						
_____	_____ <i>Enterococcus faecium</i>		<b>DAPTO</b> SNSN	<b>GENTHL<sup>s</sup></b> SRN	<b>LNZ</b> SIRN	<b>VANC</b> SIRN			
_____	_____ <i>Enterococcus faecalis</i>								
_____	_____ <i>Enterococcus</i> spp. (Only those not identified to the species level)								
_____	<i>Staphylococcus aureus</i>	<b>CIPRO/LEVO/MOXI</b> SIRN	<b>CLIND</b> SIRN	<b>DAPTO</b> SNSN	<b>DOXY/MINO</b> SIRN	<b>ERYTH</b> SIRN	<b>GENT</b> SIRN	<b>LNZ</b> SRN	
		<b>OX/CEFOX/METH</b> SIRN	<b>RIF</b> SIRN	<b>TETRA</b> SIRN	<b>TIG</b> SNSN	<b>TMZ</b> SIRN	<b>VANC</b> SIRN		
Pathogen #	Gram-negative Organisms								
_____	<i>Acinetobacter</i> (specify species) _____	<b>AMK</b> SIRN	<b>AMPSUL</b> SIRN	<b>AZT</b> SIRN	<b>CEFEP</b> SIRN	<b>CEFTAZ</b> SIRN	<b>CIPRO/LEVO</b> SIRN	<b>COL/PB</b> SIRN	
		<b>GENT</b> SIRN	<b>IMI</b> SIRN	<b>MERO/DORI</b> SIRN		<b>PIP/PIPTAZ</b> SIRN	<b>TETRA/DOXY/MINO</b> SIRN		
		<b>TMZ</b> SIRN	<b>TOBRA</b> SIRN						
_____	<i>Escherichia coli</i>	<b>AMK</b> SIRN	<b>AMP</b> SIRN	<b>AMPSUL/AMXCLV</b> SIRN	<b>AZT</b> SIRN	<b>CEFAZ</b> SIRN	<b>CEFEP</b> S I/S-DD RN	<b>CEFOT/CEFTRX</b> SIRN	
		<b>CEFTAZ</b> SIRN	<b>CEFUR</b> SIRN	<b>CEFOX/CETET</b> SIRN	<b>CIPRO/LEVO/MOXI</b> SIRN	<b>COL/PB<sup>†</sup></b> SRN			
		<b>ERTA</b> SIRN	<b>GENT</b> SIRN	<b>IMI</b> SIRN	<b>MERO/DORI</b> SIRN	<b>PIPTAZ</b> SIRN	<b>TETRA/DOXY/MINO</b> SIRN		
		<b>TIG</b> SIRN	<b>TMZ</b> SIRN	<b>TOBRA</b> SIRN					
_____	<i>Enterobacter</i> (specify species) _____	<b>AMK</b> SIRN	<b>AMP</b> SIRN	<b>AMPSUL/AMXCLV</b> SIRN	<b>AZT</b> SIRN	<b>CEFAZ</b> SIRN	<b>CEFEP</b> S I/S-DD RN	<b>CEFOT/CEFTRX</b> SIRN	
		<b>CEFTAZ</b> SIRN	<b>CEFUR</b> SIRN	<b>CEFOX/CETET</b> SIRN	<b>CIPRO/LEVO/MOXI</b> SIRN	<b>COL/PB<sup>†</sup></b> SRN			
		<b>ERTA</b> SIRN	<b>GENT</b> SIRN	<b>IMI</b> SIRN	<b>MERO/DORI</b> SIRN	<b>PIPTAZ</b> SIRN	<b>TETRA/DOXY/MINO</b> SIRN		
		<b>TIG</b> SIRN	<b>TMZ</b> SIRN	<b>TOBRA</b> SIRN					
_____	_____ <i>Klebsiella pneumoniae</i>	<b>AMK</b> SIRN	<b>AMP</b> SIRN	<b>AMPSUL/AMXCLV</b> SIRN	<b>AZT</b> SIRN	<b>CEFAZ</b> SIRN	<b>CEFEP</b> S I/S-DD RN	<b>CEFOT/CEFTRX</b> SIRN	
	_____ <i>Klebsiella oxytoca</i>	<b>CEFTAZ</b> SIRN	<b>CEFUR</b> SIRN	<b>CEFOX/CETET</b> SIRN	<b>CIPRO/LEVO/MOXI</b> SIRN	<b>COL/PB<sup>†</sup></b> SRN			
		<b>ERTA</b> SIRN	<b>GENT</b> SIRN	<b>IMI</b> SIRN	<b>MERO/DORI</b> SIRN	<b>PIPTAZ</b> SIRN	<b>TETRA/DOXY/MINO</b> SIRN		
		<b>TIG</b> SIRN	<b>TMZ</b> SIRN	<b>TOBRA</b> SIRN					

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Pathogen #	Gram-negative Organisms ( <i>continued</i> )									
_____	<i>Pseudomonas aeruginosa</i>	AMK S I R N	AZT S I R N	CEFEP S I R N	CEFTAZ S I R N	CIPRO/LEVO S I R N	COL/PB S I R N	GENT S I R N		
		IMI S I R N	MERO/DORI S I R N		PIP/PIPTAZ S I R N	TOBRA S I R N				
Pathogen #	Fungal Organisms									
_____	<i>Candida</i> (specify species if available)	ANID S I R N	CASPO S N S N	FLUCO S S-DD R N	FLUCY S I R N	ITRA S S-DD R N	MICA S N S N	VORI S S-DD R N		
Pathogen #	Other Organisms									
_____	Organism 1 (specify)	Drug 1 S I R N	Drug 2 S I R N	Drug 3 S I R N	Drug 4 S I R N	Drug 5 S I R N	Drug 6 S I R N	Drug 7 S I R N	Drug 8 S I R N	Drug 9 S I R N
_____	Organism 1 (specify)	Drug 1 S I R N	Drug 2 S I R N	Drug 3 S I R N	Drug 4 S I R N	Drug 5 S I R N	Drug 6 S I R N	Drug 7 S I R N	Drug 8 S I R N	Drug 9 S I R N
_____	Organism 1 (specify)	Drug 1 S I R N	Drug 2 S I R N	Drug 3 S I R N	Drug 4 S I R N	Drug 5 S I R N	Drug 6 S I R N	Drug 7 S I R N	Drug 8 S I R N	Drug 9 S I R N

### Result Codes

**S = Susceptible I = Intermediate R = Resistant NS = Non-susceptible S-DD = Susceptible-dose dependent N = Not tested**

<sup>§</sup> **GENTHL results: S = Susceptible/Synergistic and R = Resistant/Not Synergistic**

<sup>†</sup> **Clinical breakpoints have not been set by FDA or CLSI, Sensitive and Resistant designations should be based upon epidemiological cutoffs of Sensitive MIC ≤ 2 and Resistant MIC ≥ 4**

### Drug Codes:

AMK = amikacin	CEFTRX = ceftriaxone	FLUCY = flucytosine	OX = oxacillin
AMP = ampicillin	CEFUR= cefuroxime	GENT = gentamicin	PB = polymyxin B
AMPSUL = ampicillin/sulbactam	CETET= cefotetan	GENTHL = gentamicin –high level test	PIP = piperacillin
AMXCLV = amoxicillin/clavulanic acid	CIPRO = ciprofloxacin	IMI = imipenem	PIPTAZ = piperacillin/tazobactam
ANID = anidulafungin	CLIND = clindamycin	ITRA = itraconazole	RIF = rifampin
AZT = aztreonam	COL = colistin	LEVO = levofloxacin	TETRA = tetracycline
CASPO = caspofungin	DAPTO = daptomycin	LNZ = linezolid	TIG = tigecycline
CEFAZ= cefazolin	DORI = doripenem	MERO = meropenem	TMZ = trimethoprim/sulfamethoxazole
CEFEP = cefepime	DOXY = doxycycline	METH = methicillin	TOBRA = tobramycin
CEFOT = cefotaxime	ERTA = ertapenem	MICA = micafungin	VANC = vancomycin
CEFOX= cefoxitin	ERYTH = erythromycin	MINO = minocycline	VORI = voriconazole
CEFTAZ = ceftazidime	FLUCO = fluconazole	MOXI = moxifloxacin	



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### Custom Fields

Label		Label	
_____	___/___/___	_____	___/___/___
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
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### Comments