



# CLABSI

**Facility ID** (Hospital, Unit):

**Patient ID:**

**Date Admitted to Facility** (day, month, year):

**Transfer from other hospital:**  No  Yes  N/A

**Patient Name, Last:**

**First:**

**Father's First Name:**

**Date of Birth** (day, month, year):

**Gender:** M F

**Hospitalized within past 30 days of event:**  No  Yes  N/A

**Birth weight** (grams): **Gestational age** (weeks): **Date of Event** (day, month, year):

**Central line:**  No  Yes  N/A

**Device:**  Hickman  Umbilical  Femoral  Subclavian  PICC  Other

**Date of Device Insertion:**  < 7 days  > 7 days

**Parenteral Nutrition past 7 days of event:**  No  Yes  N/A

**Oncology Patient:**  No  Yes  N/A

If yes,  
 Hematologic malignancy (ALL, AML)  Solid Tumor  Stem cell transplantation

**Blood transfusion within prior 1 week:**  No  Yes  N/A

**Surgical procedure in past 30 days:**  No  Yes  N/A

If yes,  
 Abdominal  Neurosurgery  Orthopedic surgery  Cardiovascular  Other

**Antibiotics used 30 days prior to BSI:**  No  Yes  N/A

**Mechanical ventilation at time of BSI:**  No  Yes  N/A

**Urinary catheter at time of BSI:**  No  Yes  N/A

**Neutropenia (ANC of 500) within prior 1 week:**  No  Yes  N/A

**Immunosuppressive agents received for at least 2 weeks in the last 30 days:**  No  Yes  N/A

If Yes,  Steroids  other

## Event Details

### Signs & Symptoms

#### Any Patient

Fever:  No  Yes  N/A

Chills:  No  Yes  N/A

Hypotension:  No  Yes  N/A

Other site of infection:  No  Yes  N/A

Recognized pathogen from one or more blood cultures :  No  Yes  N/A

Common commensal from  $\geq 2$  blood cultures:  No  Yes  N/A

### **ANTIBIOTIC TREATMENT OF CLABSI**

### Adjunctive treatments

Was an indwelling central catheter removed within 3 days of infection?

- |  |  |
|--|--|
| <input type="checkbox"/> No central catheter present             | <input type="checkbox"/> Central catheter present, removed |
| <input type="checkbox"/> Central catheter present, left in place | <input type="checkbox"/> Unknown                           |

### Clinical Response

Symptoms and signs of infection should be assessed after 3 days of antimicrobial therapy.

What was the clinical response of the patient?

- Uncertain** (intermittent or recurrent abnormalities in WBC, temp not clearly attributable to infection; patient died prior to having received 3 days of therapy)
- Failure** (absence of improvement or deterioration in WBC, temperature, and any clinical parameters)
- Probable response** (improvement in temperature, WBC, without complete resolution)
- Definite response** (Return of temperature, WBC, to normal range)

Pathogen #	Gram-positive Organisms S(0) I(1) R(2) N(3)							
	<i>Staphylococcus coagulase-negative</i> VANC (specify): SIRN							
	<i>Enterococcus</i> spp.(specify):	AMP SIRN	CIPRO/LEVO/MOXI SIRN	DAPTO SNSN	DOXY/MINO SIRN	GENTHL\$ SRN	LNZ SIRN	
			STREPHL\$ SRN	TETRA SIRN	TIG SNSN	VANC SIRN		
	<i>Enterococcus faecium</i>	AMP SIRN	CIPRO/LEVO/MOXI SIRN	DAPTO SNSN	DOXY/MINO SIRN	GENTHL\$ SRN	LNZ SIRN	
		QUIDAL SIRN	STREPHL\$ SRN	TETRA SIRN	TIG SNSN	VANC SIRN		
	<i>Staphylococcus aureus</i>	CHLOR SIRN	CIPRO/LEVO/MOXI SIRN	CLIND SIRN	DAPTO SNSN	DOXY/MINO SIRN	ERYTH SIRN	GENT SIRN
		LNZ SRN	OX/CEFOX/METH SIRN	QUIDAL SIRN	RIF SIRN	TETRA SIRN	TIG SNSN	TMZ SIRN
	VANC SIRN							
Pathogen #	Gram-negative Organisms							
	<i>Acinetobacter</i> spp.(specify):	AMK SIRN	AMPSUL SIRN	AZT SIRN	CEFEP SIRN	CEFTAZ SIRN	CIPRO/LEVO SIRN	COL/PB SIRN
			GENT SIRN	IMI SIRN	MERO/DORI SIRN		PIP/PIPTAZ SIRN	TETRA/DOXY/MINO SIRN
		TMZ SIRN	TOBRA SIRN					
	<i>Escherichia coli</i>	AMK SIRN	AMP SIRN	AMPSUL/AMXCLV SIRN	AZT SIRN	CEFAZ SIRN	CEFEP SIRN	CEFOT/CEFTRX SIRN
		CEFTAZ SIRN	CEFUR SIRN	CEFOX/CETET SIRN	CHLOR SIRN	CIPRO/LEVO/MOXI SIRN		COL/PB SIRN
		ERTA SIRN	GENT SIRN	IMI SIRN	MERO/DORI SIRN		PIPTAZ SIRN	TETRA/DOXY/MINO SIRN
		TIG SIRN	TMZ SIRN	TOBRA SIRN				
	<i>Enterobacter</i> spp.(specify):	AMK SIRN	AMP SIRN	AMPSUL/AMXCLV SIRN	AZT SIRN	CEFAZ SIRN	CEFEP SIRN	CEFOT/CEFTRX SIRN
		CEFTAZ SIRN	CEFUR SIRN	CEFOX/CETET SIRN	CHLOR SIRN	CIPRO/LEVO/MOXI SIRN		COL/PB SIRN
		ERTA SIRN	GENT SIRN	IMI SIRN	MERO/DORI SIRN		PIPTAZ SIRN	TETRA/DOXY/MINO SIRN
		TIG SIRN	TMZ SIRN	TOBRA SIRN				
	<i>Klebsiella</i> spp.(specify):	AMK SIRN	AMP SIRN	AMPSUL/AMXCLV SIRN	AZT SIRN	CEFAZ SIRN	CEFEP SIRN	CEFOT/CEFTRX SIRN
		CEFTAZ SIRN	CEFUR SIRN	CEFOX/CETET SIRN	CHLOR SIRN	CIPRO/LEVO/MOXI SIRN		COL/PB SIRN
		ERTA SIRN	GENT SIRN	IMI SIRN	MERO/DORI SIRN		PIPTAZ SIRN	TETRA/DOXY/MINO SIRN
		TIG SIRN	TMZ SIRN	TOBRA SIRN				

**Primary Bloodstream Infection (BSI)**

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Pathogen #	Gram-negative Organisms (continued)			S(0) I(1) R(2) N(3)						
	<i>Serratia marcescens</i>	AMK SIR N	AMP SIR N	AMPSUL/AMXCLV SIR N	AZT SIR N	CEFAZ SIR N	CEFEP SIR N	CEFOT/CEFTRX SIR N		
		CEFTAZ SIR N	CEFUR SIR N	CEFOX/CETET SIR N	CHLOR SIR N	CIPRO/LEVO/MOXI SIR N		COL/PB SIR N		
		ERTA SIR N	GENT SIR N	IMI SIR N	MERO/DORI SIR N	PIPTAZ SIR N	TETRA/DOXY/MINO SIR N			
		TIG SIR N	TMZ SIR N	TOBRA SIR N						
	<i>Pseudomonas aeruginosa</i>	AMK SIR N	AZT SIR N	CEFEP SIR N	CEFTAZ SIR N	CIPRO/LEVO SIR N	COL/PB SIR N	GENT SIR N		
		IMI SIR N	MERO/DORI SIR N		PIP/PIPTAZ SIR N	TOBRA SIR N				
	<i>Stenotrophomonas maltophilia</i>	LEVO SIR N	TETRA/MINO SIR N		TICLAV SIR N	TMZ SIR N				
Pathogen #	<b>Fungal Organisms</b>									
	<i>Candida</i> spp. (specify):	ANID SIR N	CASPO S NS N	FLUCO S S-DD R N	FLUCY SIR N	ITRA S S-DD R N	MICA S NS N	VORI S S-DD R N		
Pathogen #	<b>Other Organisms</b>									
	Organism 1 (specify)	Drug 1 SIR N	Drug 2 SIR N	Drug 3 SIR N	Drug 4 SIR N	Drug 5 SIR N	Drug 6 SIR N	Drug 7 SIR N	Drug 8 SIR N	Drug 9 SIR N
	Organism 1 (specify)	Drug 1 SIR N	Drug 2 SIR N	Drug 3 SIR N	Drug 4 SIR N	Drug 5 SIR N	Drug 6 SIR N	Drug 7 SIR N	Drug 8 SIR N	Drug 9 SIR N
	Organism 1 (specify)	Drug 1 SIR N	Drug 2 SIR N	Drug 3 SIR N	Drug 4 SIR N	Drug 5 SIR N	Drug 6 SIR N	Drug 7 SIR N	Drug 8 SIR N	Drug 9 SIR N

**Result Codes**

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

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

**Drug Codes:**

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