Primary Bloodstream Infection (BSI)

NHSN National Healthcare Safety Network

*required **required for saving

OMB No. 0920-0666
Exp. Date: xx-xx-20xx

*Facility ID # : _____ *Event # : _____

*Patient ID # : _____ Social Security # : ___ ___ ___ - ___ ___ - ___ ___ ___ ___

Secondary ID # : _____

Patient Name, Last: _____ First: _____ Middle: _____

*Gender: ___ F ___ M *Date of Birth: ____ / ____ / _____

Ethnicity (specify): _____ Race (specify): _____

*Event Type: _BSI_ *Date of Event: ___ / ___ / _____

*Post-procedure BSI: ____ Y ____ N Date of Procedure: ____ / ____ / _____

NHSN Procedure Code: _____ ICD-9-CM Procedure Code: _____

*Location: _____ *Date Admitted to Facility: ____ / ____ / _____

*MDRO Infection: ____ Y ____ N

*Risk Factors

If ICU/Other locations, Central line: ____ Y ____ N Location of Device Insertion: _____

If Specialty Care Area,

Permanent central line: ____ Y ____ N Date of Device Insertion: ___/___/_____

Temporary central line: ____ Y ____ N

If NICU,

Non-umbilical Central line: ____ Y ____ N

Umbilical catheter: ____ Y ____ N

Birth weight: _____ grams

Event Details

BSI (*Check Laboratory-confirmed or Clinical sepsis)

____ Laboratory-confirmed: No infection at another site + (check one pathway below)

____ Recognized pathogens: ≥1 blood culture positive

____ Skin organisms: ≥2 blood cultures drawn on separate occasions w/ same organism + signs/sx

____ Skin organisms: ≥1 blood culture positive in pt with IV + signs/sx + antimicrobial therapy

____ Clinical sepsis: ≥1 sign/sx + blood culture not done or negative + no infection at another site + antimicrobial therapy

**Died: ____ Y ____ N BSI Contributed to Death: ____ Y ____ N

Discharge Date: ____ / ____ / _____

*Pathogens Identified: ____ Y ____ N If Yes, specify on reverse →

Custom Fields

Label		Label	
_____	____/____/____	_____	____/____/____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments

BSI Pathogens: Select up to 3 organisms

Pathogen #	Gram-positive Organisms									
_____	Coagulase-negative staphylococci (specify) _____	**VANC** S I R N								
_____	***Enterococcus faecalis***	**AMP** S I R N	**DAPTO** S I R N	**LNZ** S I R N	**PENG** S I R N	**VANC** S I R N				
_____	***Enterococcus faecium***	**AMP** S I R N	**DAPTO** S I R N	**LNZ** S I R N	**PENG** S I R N	**QUIDAL** S I R N	**VANC** S I R N			
_____	***Staphylococcus aureus***	**CLIND** S I R N	**DAPTO** S I R N	**ERYTH** S I R N	**GENT** S I R N	**LNZ** S I R N	**OX** S I R N	**QUIDAL** S I R N	**RIF** S I R N	**TMZ** S I R N	**VANC** S I R N

	Gram-negative Organisms								
_____	***Acinetobacter* spp.** (specify) _____	**AMK** S I R N	**AMPSUL** S I R N	**CEFEP** S I R N	**CEFTAZ** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N	**PIPTAZ** S I R N
_____	***Escherichia coli***	**AMK** S I R N	**CEFEP** S I R N	**CEFOT** S I R N	**CEFTAZ** S I R N	**CEFTRX** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N
_____	***Enterobacter* spp.** (specify) _____	**AMK** S I R N	**CEFEP** S I R N	**CEFOT** S I R N	**CEFTAZ** S I R N	**CEFTRX** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N
_____	***Klebsiella oxytoca***	**AMK** S I R N	**CEFEP** S I R N	**CEFOT** S I R N	**CEFTAZ** S I R N	**CEFTRX** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N
_____	***Klebsiella pneumoniae***	**AMK** S I R N	**CEFEP** S I R N	**CEFOT** S I R N	**CEFTAZ** S I R N	**CEFTRX** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N
_____	***Serratia marcescens***	**AMK** S I R N	**CEFEP** S I R N	**CEFOT** S I R N	**CEFTAZ** S I R N	**CEFTRX** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N
_____	***Pseudomonas aeruginosa***	**AMK** S I R N	**CEFEP** S I R N		**CEFTAZ** S I R N	**CIPRO** S I R N	**IMI** S I R N	**LEVO** S I R N	**MERO** S I R N	**PIP** S I R N
_____	***Stenotrophomonas maltophilia***	**TMZ** S I 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 2 (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 3 (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

AMK = amikacin
AMP = ampicillin
AMPSUL = ampicillin/sulbactam
CEFEP = cefepime
CEFOT = cefotaxime
CEFTAZ = ceftazidime
CEFTRX = ceftriaxone
CIPRO = ciprofloxacin
CLIND = clindamycin
DAPTO = daptomycin
ERYTH = erythromycin
GENT = gentamicin
IMI = imipenem
LEVO = levofloxacin
LNZ = linezolid
MERO = meropenem
OX = oxacillin
PENG = penicillin G
PIP = piperacillin
PIPTAZ = piperacillin / tazobactam
QUIDAL = quinupristin / dalfopristin
RIF = rifampin
TMZ = trimethoprim / sulfamethoxazole
VANC = vancomycin

Result codes:
S = susceptible I = intermediate
R = resistant N = not tested