**MDRO or CDI Infection Event**

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|  |  |
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| \*Required for saving Facility ID: | \*\*Required for completionEvent #: |
| \*Patient ID: | Social Security #: |
| Secondary ID: | Medicare #: |
| Patient Name, Last: First: Middle: |
| \*Gender: M F Other | \*Date of Birth: |
| Ethnicity (Specify): | Race (Specify): |
| **Event Details** |
| \*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-9-CM Procedure Code: |
| \*Specific Organism Type: (Select up to 3) | □ MRSA | □ MSSA | □ VRE |
| □ CephR-*Klebsiella* | □ CRE-*E. coli* | □ CRE-*Klebsiella* | □ MDR-*Acinetobacter* | □ *C. difficile* |
| \*Date Admitted to Facility: | \*Location: |
| \*Specific Event Type (used only for CDC defined events):  |
| Specify Criteria Used (check all that apply) |
| Signs and Symptoms | Laboratory or Diagnostic Testing |
| □ Abscess | □ Heat | □ Dysuria | □ Positive culture |
| □ Apnea | □ Hypotension | □ Fever | □ Not cultured |
| □ Bradycardia | □ Hypothermia | □ Bilious aspirate | □ Positive blood culture |
| □ Cough | □ Lethargy | □ Vomiting | □ Blood culture not done or no organisms detected in blood |
| □ Redness | □ Nausea | □ Suprapubic tenderness | □ Positive Gram stain when culture is negative or not done |
| □ Abdominal distension | □ Localized swelling | □ Positive culture of pathogen |
| □ Pain or tenderness | □ Wheezing, rales or rhonchi | □ Positive culture of common commensals |
| □ Purulent drainage or material |  | □ Other positive laboratory tests+ |
| □ New onset/change in sputum, increased secretions or increased suctioning | □ > 15 colonies cultured from IV cannula tip using semiquantitative culture method |
| □ Acute onset of diarrhea (liquid stools for > 12 hours) | □ Pneumatosis intestinalis by radiograph |
| □ Occult or gross blood in stools (with no rectal fissure) | □ Portal venous gas (Hepatobiliary gas) by radiograph |
| □ Surgical evidence of extensive bowel necrosis (>2 cm of bowel affected) | □ Pneumoperitoneum by radiograph |
| □ Imaging test evidence of infection+ |
| □ Surgical evidence of pneumatosis intestinalis with or without intestinal perforation | Clinical Diagnosis |
| □ Other evidence of infection found on direct exam, during invasive procedure, or by diagnostic testing+ | □ Physician diagnosis of this event type+ |
| □ Physician institutes appropriate antimicrobial therapy+ |
| □ Other signs and symptoms+ |  |
| + Per specific criteria |
| ***Clostridium difficile* Infection** |  |
| \*Admitted to ICU for CDI complications: Yes No | \*Surgery for CDI complications: Yes No |
| \* Secondary Bloodstream Infection: Yes No |  |
| \*\*Died: Yes No | Event contributed to death? Yes No |
| Discharge Date: \_\_\_\_/\_\_\_\_/\_\_\_\_\_\_ | \*Pathogens Identified: Yes No If yes, specify on Page 2 |
| 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)).Public reporting burden of this collection of information is estimated to average 29 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 57.126 (Front) Rev 3 V. 8.0 |

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| Pathogen # | **Gram-positive Organisms** |
| \_\_\_\_\_\_\_ | *Staphylococcus* coagulase-negative  | **VANC**S I R N |
| (specify species if available): \_\_\_\_\_\_\_\_\_\_\_\_ |
| \_\_\_\_\_\_\_ | *\_\_\_\_Enterococcus faecium**\_\_\_\_Enterococcus faecalis**\_\_\_\_Enterococcus* spp.  (Only those not identified to the species level)  | **DAPTO**S NS N | **GENTHL§**S R N | **LNZ**S I R N | **VANC**S I R N |  |
| \_\_\_\_\_\_\_ | *Staphylococcus aureus* | **CIPRO/LEVO/MOXI**S I R N | **CLIND**S I R N  | **DAPTO** S NS N | **DOXY/MINO**S I R N | **ERYTH**S I R N | **GENT**S I R N  | **LNZ**S R N  |
| **OX/CEFOX/METH**S I R N | **RIF**S I R N | **TETRA**S I R N | **TIG**S NS N | **TMZ**S I R N | **VANC**S I R N |  |
| Pathogen # | **Gram-negative Organisms** |
| \_\_\_\_\_\_\_ | *Acinetobacter* (specify species)\_\_\_\_\_\_\_\_\_\_\_\_ | **AMK**S I R N | **AMPSUL**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 | **TETRA/DOXY/MINO**S I R N |
| **TMZ** S I R N | **TOBRA**S I R N  |  |
| \_\_\_\_\_\_\_ | *Escherichia coli* | **AMK**S I R N | **AMP**S I R N | **AMPSUL/AMXCLV**S I R N | **AZT**S I R N | **CEFAZ**S I R N | **CEFEP**S I R N | **CEFOT/CEFTRX**S I R N |
| **CEFTAZ**S I R N | **CEFUR**S I R N | **CEFOX/CETET**S I R N | **CIPRO/LEVO/MOXI**S I R N | **COL/PB†**S R N |
| **ERTA**S I R N | **GENT**S I R N | **IMI**S I R N | **MERO/DORI**S I R N | **PIPTAZ**S I R N | **TETRA/DOXY/MINO**S I R N |
| **TIG**S I R N | **TMZ**S I R N | **TOBRA**S I R N |  |
| \_\_\_\_\_\_\_ | *Enterobacter* (specify species)\_\_\_\_\_\_\_\_\_\_\_\_ | **AMK**S I R N | **AMP**S I R N | **AMPSUL/AMXCLV**S I R N | **AZT**S I R N | **CEFAZ**S I R N | **CEFEP**S I R N | **CEFOT/CEFTRX**S I R N |
| **CEFTAZ**S I R N | **CEFUR**S I R N | **CEFOX/CETET**S I R N | **CIPRO/LEVO/MOXI**S I R N | **COL/PB†**S R N |
| **ERTA**S I R N | **GENT**S I R N | **IMI**S I R N | **MERO/DORI**S I R N | **PIPTAZ**S I R N | **TETRA/DOXY/MINO**S I R N |
| **TIG**S I R N | **TMZ**S I R N | **TOBRA**S I R N |  |
| \_\_\_\_\_\_\_ | *\_\_\_\_Klebsiella* *pneumonia**\_\_\_\_Klebsiella* *oxytoca* | **AMK**S I R N | **AMP**S I R N | **AMPSUL/AMXCLV**S I R N | **AZT**S I R N | **CEFAZ**S I R N | **CEFEP**S I R N | **CEFOT/CEFTRX**S I R N |
| **CEFTAZ**S I R N | **CEFUR**S I R N | **CEFOX/CETET**S I R N | **CIPRO/LEVO/MOXI**S I R N | **COL/PB†**S R N |
| **ERTA**S I R N | **GENT**S I R N | **IMI**S I R N | **MERO/DORI**S I R N | **PIPTAZ**S I R N | **TETRA/DOXY/MINO**S I R N |
| **TIG**S I R N | **TMZ**S I R N | **TOBRA**S I R N |  |

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| Pathogen # | **Gram-negative Organisms (*continued*)** |
| \_\_\_\_\_\_\_ | *Pseudomonas aeruginosa* | **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** |
| \_\_\_\_\_\_\_ | *Candida* (specify species if available)\_\_\_\_\_\_\_\_\_\_\_\_ | **ANID**S I R N | **CASPO**S NS N | **FLUCO**S S-DD R N | **FLUCY**S I R N | **ITRA**S S-DD R N | **MICA**S NS N | **VORI**S S-DD R N |
| Pathogen # | **Other Organisms** |
| \_\_\_\_\_\_\_ | Organism 1 (specify)\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_Drug 1S I R N | \_\_\_\_\_\_\_ Drug 2S I R N | \_\_\_\_\_\_Drug 3S I R N | \_\_\_\_\_\_\_ Drug 4S I R N | \_\_\_\_\_\_\_Drug 5S I R N | \_\_\_\_\_\_ Drug 6S I R N | \_\_\_\_\_\_ Drug 7S I R N | \_\_\_\_\_\_ Drug 8S I R N | \_\_\_\_\_\_ Drug 9S I R N |
| \_\_\_\_\_\_\_ | Organism 1 (specify)\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_Drug 1S I R N | \_\_\_\_\_\_\_ Drug 2S I R N | \_\_\_\_\_\_Drug 3S I R N | \_\_\_\_\_\_\_ Drug 4S I R N | \_\_\_\_\_\_\_Drug 5S I R N | \_\_\_\_\_\_ Drug 6S I R N | \_\_\_\_\_\_ Drug 7S I R N | \_\_\_\_\_\_ Drug 8S I R N | \_\_\_\_\_\_ Drug 9S I R N |
| \_\_\_\_\_\_\_ | Organism 1 (specify)\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_Drug 1S I R N | \_\_\_\_\_\_\_ Drug 2S I R N | \_\_\_\_\_\_Drug 3S I R N | \_\_\_\_\_\_\_ Drug 4S I R N | \_\_\_\_\_\_\_Drug 5S I R N | \_\_\_\_\_\_ Drug 6S I R N | \_\_\_\_\_\_ Drug 7S I R N | \_\_\_\_\_\_ Drug 8S I R N | \_\_\_\_\_\_ Drug 9S I R N |

**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 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**

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| **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** |
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