

Anti-infective Restrictions

DRUG	RESTRICTION(S)
Amphotericin (Ambisome®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service. 2. Treatment of invasive fungal infections where treatment with amphotericin is indicated.
Ceftazidime (Fortaz®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service 2. Treatment of infections due to susceptible MDR gram-negative rod for which other preferred treatment options are unavailable. <p style="text-align: center;">All other orders should be substituted to cefepime.</p>
Ceftazidime/Avibactam (Avycaz®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service and cases that meet the following criteria: <ol style="list-style-type: none"> a. Documented infection due to a carbapenemase producing Gram-negative bacteria OR b. Empiric therapy for critically ill patients with a history of a carbapenemase producing (carbapenem resistant) gram-negative bacteria with resistance to other non-restricted agents based on culture data and review by the antibiotic stewardship team. c. Susceptible MDR <i>Pseudomonas aeruginosa</i> where anti-pseudomonal beta-lactams cannot be used
Ceftolozane/Tazobactam (Zerbaxa®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service 2. Treatment of infections due to susceptible MDR gram-negative rod for which other preferred treatment options are unavailable.
Ceftaroline (Teflaro®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service
Ciprofloxacin (Cipro®)	<ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists, Pulmonology Services 2. Treatment of confirmed infection with <i>Pseudomonas aeruginosa</i> susceptible to ciprofloxacin.
Cobicistat (Tybost®)	<ol style="list-style-type: none"> 1. Ordering or approval by Infectious Diseases Service for new therapy initiation 2. Any provider may order to continue a patient's established home medication
Daptomycin (Cubicin®)	<p><i>*Should not be used for treatment of pneumonia</i></p> <ol style="list-style-type: none"> 1. Infectious Diseases Service 2. Treatment of bacteremia and/or endocarditis due to documented or suspected multi-drug resistant gram positive organisms (MRSA, MRSE, and VRE) when vancomycin cannot be used. <ol style="list-style-type: none"> a. Vancomycin allergy b. Vancomycin failure <ol style="list-style-type: none"> i. Clinical decompensation after 72 hours ii. Failure to clear blood cultures after 48 hours for bacteremia/endocarditis c. Vancomycin <i>Staphylococcus aureus</i> MIC > 2 mcg/ml d. Recent vancomycin therapy

	<ol style="list-style-type: none"> 3. Treatment of complicated skin and skin structure infections due to multi-drug resistant gram positive organisms (MRSA, MRSE, and VRE) when both vancomycin and linezolid cannot be used.
Ertapenem (Invanz®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service 2. One-time dose within 24 hours of expected discharge to support transition to outpatient IV antibiotic therapy.
Fidaxomicin (Difcid®)	<ol style="list-style-type: none"> 1. Requires approval by ID or ASP 2. Requires affordability check with case management prior to inpatient administration
Isavuconazonium (Cresemba®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service
Linezolid (Zyvox®)	<p><i>* Not recommended for treatment of bacteremia or endocarditis.</i></p> <ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists, Pulmonology Services 2. Treatment of HCAP/HAP/VAP infections due to documented or suspected multi-drug resistant gram positive organisms (MRSA, MRSE, and VRE) when vancomycin cannot be used. 3. Treatment of complicated skin and skin structure infection due to documented or suspected multi-drug resistant gram-positive organisms (MRSA, MRSE, and VRE) when vancomycin cannot be used. 4. Treatment of VRE urinary tract infections.
Meropenem (Merrem®)	<ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists, Pulmonology Services 2. Treatment of confirmed, suspected, or past infection with multi-drug resistant organisms including extended-spectrum β-lactamase (ESBL) producing organisms and as deemed appropriate per the Antimicrobial Stewardship Team. 3. Treatment of meningitis or febrile neutropenia where a carbapenem is needed.
Meropenem/vaborbactam (Vabomere®)	<p>Use is restricted to Infectious Diseases physicians and cases that meet the following criteria:</p> <ol style="list-style-type: none"> 1. Preferred therapy for documented infection due to a carbapenemase producing gram-negative bacteria OR 2. Empiric therapy for critically ill patients with a history of a carbapenemase producing (carbapenem resistant) gram-negative bacteria with resistance to other non-restricted agents based on culture data and review by the antibiotic stewardship team. 3. Do not use for monobacterial infections caused by Pseudomonas when alternative agent available
Micafungin (Mycamine®)	<ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists, Pulmonology Services 2. Empiric treatment of candidemia in ICU patients with shock or new organ dysfunction. 3. Empiric treatment of febrile neutropenia. 4. Treatment of azole-resistant fungal infections.
Minocycline – IV only (Minocin®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service
Nitazoxanide (Alinia®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service

Nitrofurantoin macrocrystals (Macrochantin)	<ol style="list-style-type: none"> 1. Restricted to patients requiring medication administration via feeding tube. 2. Other order to be interchanged to Macrobid at the same dose with BID interval.
Oritavancin (Orbactiv®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service
Pentamidine (Pentam®) (IV formulation only)	<ol style="list-style-type: none"> 1. Infectious Diseases Service 2. Use as an alternative agent to oral TMP-SMX for PJP prophylaxis in hematology/oncology patients
Peramivir (Rapivab®)	<ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists Services 2. Patient must be in an ICU level of care 3. Cannot or suspect unable to absorb oral/enteral Tamiflu 4. If initiated, therapy to be re-evaluated after 5 days
Posaconazole (Noxafil®)	<ol style="list-style-type: none"> 1. Infectious Diseases OR 2. Continuation of patient home medication <p>*Posaconazole suspension: any dose for continuation should be switched to posaconazole tablets 300mg daily. Tablets can be crushed and have more reliable absorption.</p>
Quinupristin/dalfopristin (Synercid®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service 2. Treatment of multi-drug resistant gram positive organisms where vancomycin, linezolid, daptomycin, and tigecycline cannot be used based on susceptibility and indication.
Sulbactam/durlobactam (Xacduro®)	<ol style="list-style-type: none"> 1. Infectious Diseases Service 2. Confirmed cases of CRAB HAP/VAP
Tigecycline (Tygacil®)	<p><i>*Should not be used to treat bacteremia, urinary tract, or Pseudomonas infections.</i></p> <ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists Services 2. Treatment of documented multi-drug resistant gram-negative infections sensitive to tigecycline. 3. Treatment as a second- or third-line agent for skin and skin structure infections when first-line agents cannot be used. 4. Treatment of intra-abdominal infections in a patient who cannot tolerate β-lactams and fluoroquinolones.
Voriconazole (VFend®)	<ol style="list-style-type: none"> 1. Infectious Diseases, Intensivists, Hematology/Oncology Services 2. Treatment of fluconazole resistant candidiasis