PRIOR AUTHORIZATION POLICY

POLICY: Antibiotics (Injectable) Products Prior Authorization Policy

Generic	Brand	Manufacturer
Aminoglycosides		
Amikacin sulfate solution for injection		various
Gentamicin sulfate solution for injection		various
Plazomicin sulfate solution for injection	Zemdri™ (brand only)	Cipla USA, Inc
Streptomycin sulfate lyophilized powder for injection		various
Tobramycin sulfate solution for injection		various
Carbapenems		
Doripenem powder for injection		various
Ertapenem sodium lyophilized powder for injection	Invanz®	Merck, others
Imipenem/cilastatin sodium powder for injection	Primaxin®	Merck, others
Meropenem powder for injection	Merrem®	Pfizer, others
Meropenem/vaborbactam powder for injection	Vabomere® (brand only)	Melinta Therapeutics, Inc
Cephalosporins		
Cefazolin sodium powder for injection		various
Cefotetan disodium powder for injection	Cefotan®	IGI Labs, Inc, others
Cefoxitin powder for injection		various
Cefuroxime sodium powder for injection		various
Cefotaxime sodium powder for injection	Claforan®	sanofi-aventis, others
Ceftazidime powder for injection	Tazicef®	Fortaz: various Tazicef: Hospira, others
Ceftriaxone powder for injection		various
Cefepime powder for injection	Maxipime™	various
Ceftaroline fosamil monoacetate powder for injection	Teflaro® (brand only)	Allergan
Ceftazidime/avibactam powder for injection	Avycaz® (brand only)	Allergan
Ceftolozane/tazobactam lyophilized powder for injection	Zerbaxa® (brand only)	Merck
Glycopeptides		
Dalbavacin hydrochloride powder for injection	Dalvance® (brand only)	Allergan
Oritavacin diphosphate lyophilized powder for injection	Orbactiv® (brand only)	Melinta Therapeutics, Inc
Telavacin hydrochloride lyophilized powder for injection	Vibativ® (brand only)	Theravance
Vancomycin hydrochloride lyophilized powder for injection		various
Lincosamides		
Clindamycin phosphate solution for injection	Cleocin phosphate®	Pharmacia & Upjohn, others
Lincomycin hydrochloride solution for injection	Lincocin®	Pharmacia & Upjohn, others
Macrolides		
Azithromycin lyophilized powder for injection	Zithromax®	Pfizer, others
Erythrocin lactobionate lyophilized powder for injection		various
Miscellaneous		
Aztreonam lyophilized powder for injection	Azactam®	Bristol-Myers Squibb, others
Colistimethate sodium powder for injection	Coly-Mycin® M	Par Pharmaceuticals, others
Daptomycin lyophilized powder for injection	Cubicin®	Merck, others
Metronidazole solution for injection		Various
Quinupristin/dalfopristin lyophilized powder for injection	Synercid® (brand only)	Pfizer
Sulfamethoxazole-trimethoprim solution for injection		various
Tigecycline lyophilized powder for injection	Tygacil®	Wyeth Pharmaceuticals, others
Oxazolidiones		
Linezolid solution for injection	Zyvox® (brand only)	Pharmacia & Upjohn, others
Tedizolid phosphate lyophilized powder for injection	Sivextro® (brand only)	Merck
Penicillins		
Ampicillin sodium powder for injection		various
Ampicillin sodium/sulbactam	Unasyn®	Pfizer, others
Nafcillin sodium powder for injection		various
Oxacillin sodium powder for injection		various
Penicillin G benzathine suspension for injection		various

Generic	Brand	Manufacturer
Penicillin G procaine suspension for injection		various
Penicillin G potassium solution for injection		various
Penicillin G sodium powder for injection		various
Piperacillin sodium/tazobactam suspension for injection	Zosyn®	Wyeth Pharmaceuticals, others
Quinolones		
Ciprofloxacin solution for injection	Cipro® IV	Bayer, others
Delafloxacin meglumine suspension for injection	Baxdela® (brand only)	Melinta Therapeutics, Inc
Levofloxacin solution for injection		various
Moxifloxacin solution for injection	Avelox® IV	Bayer, others
Tetracyclines		
Eravacycline di-hydrochloride lyophilized powder for injection	Xerava (brand only)	Tetraphase Pharmaceuticals, Inc
Doxycycline hyclate lyophilized powder for injection	Doxy 100™	Fresenius Kabi, others
Minocycline hydrochloride powder for injection	Minocin® (brand only)	Melinta Therapeutics Inc
Omadacycline tosylate lyophilized powder for injection	Nuzyra® (brand only)	Paratek Pharmaceuticals, Inc

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OVERVIEW

Injectable antibiotics are used to treat moderate to severe bacterial infections.[1] In addition, injectable antibiotics can also be used for prophylactic indications (e.g., before surgeries; in immunocompromised patients [e.g., patients with cancer]).

Recently, some injectable antibiotics are being used with nasal or nebulized corticosteroids to compound nasal rinses and nasal irrigations. There are no data to support the use of these products.

POLICY STATEMENT

Prior Authorization is recommended for prescription benefit coverage of the injectable antibiotics listed above, when these products are prescribed in conjunction with nasal or nebulized dosage forms of beclomethasone, budesonide, ciclesonide, flunisolide, fluticasone, mometasone, or triamcinolone. The list of injectable antibiotics in this policy is not inclusive; other injectable antibiotics may also be targeted in this edit. Approvals are provided for the duration noted below. In cases where the approval is authorized in months, 1 month is equal to 30 days.

Automation: This Prior Authorization policy will apply to injectable antibiotics when there is a prescription history of a nasal or nebulized formulation of the selected corticosteroid (beclomethasone, budesonide, ciclesonide, flunisolide, fluticasone, mometasone, triamcinolone) in the past 180 days. Prescriptions for injectable antibiotics without a claims history for nasal or nebulized corticosteroids in the past 180 days are excluded from the Prior Authorization policy.

RECOMMENDED AUTHORIZATION CRITERIA

Coverage of injectable antibiotics is recommended in those who meet the following criteria:

FDA-Approved Indications

1. **Systemic Bacterial Infections (Prophylaxis or Treatment).** Approve for 3 months.

CONDITIONS NOT RECOMMENDED FOR APPROVAL
Coverage of injectable antibiotics is not recommended in the following situations:

1. Coverage is not recommended for circumstances not listed in the Recommended Authorization Criteria. Criteria will be updated as new published data are available.

REFERENCES
1. Facts and Comparisons® Online. Wolters Kluwer Health, Inc.; 2020. Available at: http://online.factsandcomparisons.com/login.aspx?url=/index.aspx&qs=. Accessed on August 13, 2020. Search terms: aminoglycoside, carbapenem, cephalosporin, glycopeptide, lincosamide, macrolide, oxazolidione, penicillin, quinolone, tetracycline.