

**Pharmacy Policy**

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**Systemic Antibiotics**

**Policy Number:** 9.403  
**Revision Number:** R0  
**Version Effective Date:** 1/1/2021

Product Applicability <input type="checkbox"/> <b>All Plan+ Products</b>	
<p><b>Well Sense Health Plan</b></p> <input checked="" type="checkbox"/> New Hampshire Medicaid	<p><b>Boston Medical Center HealthNet Plan</b></p> <input type="checkbox"/> MassHealth - MCO <input type="checkbox"/> MassHealth - ACO <input type="checkbox"/> Qualified Health Plans/ConnectorCare/Employer Choice Direct <input type="checkbox"/> Senior Care Options

Note: Disclaimer and audit information is located at the end of this document.

**Prior Authorization Policy**

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- Products Affected:**
- Dificid (fidaxomicin)
  - Xifaxan (rifaximin)
  - linezolid
  - Sivextro (tedizolid)

The Plan may authorize coverage of the above products for members meeting the following criteria:

<b>Covered Use</b>	All FDA approved indications not otherwise excluded
<b>Required Medical Information</b>	<p><b>Dificid:</b></p> <p>1. A diagnosis of C. difficile infection and treatment with Dificid was started in an inpatient facility;  <b>OR</b></p> <p>2. A diagnosis of C.difficile infection <b>AND</b> an inadequate response or intolerance to a treatment course of oral vancomycin</p>

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**Xifaxan 200mg > 9 tablets a year**

1. A diagnosis of traveler’s diarrhea caused by non-invasive strains of E.Coli; **AND**
2. An inadequate response, intolerance, contraindication or history of resistance to ciprofloxacin and azithromycin

**Xifaxan 550 mg:**

1. A diagnosis of hepatic encephalopathy; **AND**  
An inadequate response, intolerance or contraindication to lactulose therapy; **OR**
2. A diagnosis of diarrhea predominant irritable bowel syndrome with diarrhea (IBS-D); **AND**  
An inadequate response, intolerance or contraindication to a trial of an antispasmodic and a tricyclic antidepressant; **AND**  
An inadequate response to dietary changes (such as restriction of lactose, fructose, gas-producing foods, or caffeine)

**linezolid (IV, suspension, tabs):**

**Oral Therapy**

1. Member has been receiving intravenous therapy with vancomycin, linezolid, Synercid®, Cubicin®, or Tygacil® for a confirmed infection with methicillin-Resistant Staphylococcus aureus (MRSA) or vancomycin-resistant enterococcus (VRE) **AND** is being or has been switched over from intravenous antibiotic therapy to oral therapy upon hospital discharge; **OR**
2. A diagnosis of suspected or confirmed community-acquired MRSA skin infection with documented failure or intolerance to at least one of the following oral antibiotics:
  - sulfamethoxazole/trimethoprim
  - tetracycline antibiotic (doxycycline, tetracycline)
  - clindamycin; **OR**
3. A diagnosis of community-acquired pneumonia that is resistant to all of the following individual antibiotics or antibiotic classes:
  - Macrolides (e.g. azithromycin, clarithromycin)
  - Fluoroquinolones (e.g. levofloxacin, moxifloxacin)
  - Beta-Lactams (e.g. amoxicillin, amoxicillin/clavulonate)
  - Doxycycline

**IV Therapy**

1. There is a confirmed infection of methicillin-resistant staphylococcus aureus (MRSA) or vancomycin-resistant enterococcus (VRE) supported by provider documentation; **AND**

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	<p>2. Inability to take oral medications</p> <p><b>Sivextro:</b></p> <p><b>Oral Therapy</b></p> <ol style="list-style-type: none"> <li>1. Member has been receiving intravenous therapy with vancomycin, Sivextro™, linezolid , Synercid®, Cubicin®, or Tygacil® for a confirmed infection with methicillin-Resistant Staphylococcus aureus (MRSA) or other Sivextro™ susceptible bacteria AND is being or has been switched over from intravenous antibiotic therapy to oral therapy upon hospital discharge; OR</li> <li>2. A diagnosis of confirmed community-acquired skin or skin structure infections caused by methicillin-resistant staphylococcus aureus (MRSA) or susceptible bacteria with documented susceptibility and failure or intolerance to at least one of the following oral antibiotics: <ul style="list-style-type: none"> <li>• sulfamethoxazole/trimethoprim</li> <li>• tetracycline antibiotic (doxycycline, tetracycline)</li> <li>• clindamycin; <b>AND</b></li> </ul> </li> <li>3. An inadequate response, intolerance, or contraindication to linezolid</li> </ol> <p><b>IV Therapy</b></p> <ol style="list-style-type: none"> <li>1. There is a confirmed infection of methicillin-resistant staphylococcus aureus (MRSA) or susceptible bacteria supported by provider documentation; AND</li> <li>2. Inability to take oral medications; AND</li> <li>3. An inadequate response, intolerance, or contraindication to linezolid</li> </ol>
<b>Age Restriction</b>	Xifaxan 200 mg : 12 years or older Xifaxan 550 mg: 18 years or older Sivextro: 18 years or older
<b>Prescriber Restriction</b>	None
<b>Coverage Duration</b>	Initial: Dificid: C.difficile- maximum of 10 days Xifaxan 200 mg: traveller’s diarrhea- maximum of one treatment course Xifaxan 550 mg: hepatic encephalopathy-Maximum of 1 year ; irritable bowel syndrome- Maximum of two (14 days) treatment courses Linezolid tab, IV, or suspension: MRSA infections and Community acquired Pneumonia:-maximum of 14 days; VRE infections: maximum of 28 days
<b>Other criteria</b>	None

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## Applicable Coding:

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Code	Medication
J2020	Linezolid injection
J3090	Tedizolid injection

## Clinical Background Information and References

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Original Approval Date	Original Effective Date	Policy Owner	Approved by
12/1/2020	1/1/2021	Pharmacy Services	Pharmacy & Therapeutics (P&T) Committee, NH DHHS

Policy Revisions History			
Review Date	Summary of Revisions	Revision Effective Date	Approved by
12/1/2020	9.108 Systemic Antibiotics Policy retired, new policy created	1/1/2021	P&T Committee, NH DHHS

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## Next Review Date

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2021

## Other Applicable Policies

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## Reference to Applicable Laws and Regulations, If Any

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### Disclaimer Information

Medical Policies are the Plan's guidelines for determining the medical necessity of certain services or supplies for purposes of determining coverage. These Policies may also describe when a service or supply is considered experimental or investigational, or cosmetic. In making coverage decisions, the Plan uses these guidelines and other Plan Policies, as well as the Member's benefit document, and when appropriate, coordinates with the Member's health care Providers to consider the individual Member's health care needs.

Plan Policies are developed in accordance with applicable state and federal laws and regulations, and accrediting organization standards (including NCQA). Medical Policies are also developed, as appropriate, with consideration of the medical necessity definitions in various Plan products, review of current literature, consultation with practicing Providers in the Plan's service area who are medical experts in the particular field, and adherence to FDA and other government agency policies. Applicable state or federal mandates, as well as the Member's benefit document, take precedence over these guidelines. Policies are reviewed and updated on an annual basis, or more frequently as needed. Treating providers are solely responsible for the medical advice and treatment of Members.

The use of this Policy is neither a guarantee of payment nor a final prediction of how a specific claim(s) will be adjudicated. Reimbursement is based on many factors, including member eligibility and benefits on the date of service; medical necessity; utilization management guidelines (when applicable); coordination of benefits; adherence with applicable Plan policies and procedures; clinical coding criteria; claim editing logic; and the applicable Plan – Provider agreement.

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