

<b>Clinical Policy Title:</b>	metronidazole vaginal gel
<b>Policy Number:</b>	RxA.241
<b>Drug(s) Applied:</b>	Nuessa™
<b>Original Policy Date:</b>	02/07/2020
<b>Last Review Date:</b>	06/10/2021
<b>Line of Business Policy Applies to:</b>	All lines of business

## Background

Metronidazole vaginal gel (Nuessa™) is a nitroimidazole antimicrobial. It is indicated for the treatment of bacterial vaginosis in females 12 years of age and older.

## Dosing Information

Drug Name	Indication	Dosing Regimen	Maximum Dose
metronidazole Vaginal Gel (Nuessa™)	Bacterial vaginosis in non-pregnant women	One applicator of 5 g of gel (65 mg of metronidazole) administered intravaginally as a single dose at bedtime.	1 applicator/day

## Dosage Forms

- Prefilled applicator: 1.3% gel (5 g of vaginal gel containing approximately 65 mg of metronidazole).

## Clinical Policy

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria. The provision of provider samples does not guarantee coverage under the term of the pharmacy benefit administered by RxAdvance. All criteria for initial approval must be met in order to obtain coverage.

### I. Initial Approval Criteria

#### A. Bacterial Vaginosis (must meet all):

1. Diagnosis of bacterial vaginosis;
2. Age ≥ 12 years;
3. Member is not pregnant;
4. Documentation supports inability to use metronidazole 0.75% vaginal gel;
5. Dose does not exceed one applicator as a single dose.

#### Approval Duration

**Commercial:** 1 month (one dose)

**Medicaid:** 1 month (one dose)

### II. Continued Therapy Approval

#### A. Bacterial Vaginosis:

1. Re-authorization is not permitted. Member must meet the initial approval criteria.

This clinical policy has been developed to authorize, modify, or determine coverage for individuals with similar conditions. Specific care and treatment may vary depending on individual need and benefits covered by the plan. This policy is not intended to dictate to providers how to practice medicine, nor does it constitute a contract or guarantee regarding payment or results. This document may contain prescription brand name drugs that are trademarks of pharmaceutical manufacturers that are not affiliated with RxAdvance.

**Approval Duration**

**Commercial:** Not applicable

**Medicaid:** Not applicable

**III. Appendices**

**APPENDIX A: Abbreviation/Acronym Key**

FDA: Food and Drug Administration

**APPENDIX B: Therapeutic Alternatives**

*Below are suggested therapeutic alternatives based on clinical guidance. Please check drug formulary for preferred agents and utilization management requirements.*

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
metronidazole gel 0.75% (MetroGel- Vaginal, Vandazole)	One applicatorful (5 g of 0.75% metronidazole gel) intravaginally once daily to BID for 5 days	2 applicators/day

*Therapeutic alternatives are listed as Brand name® (generic) when the drug is available by brand name only and generic (Brand name®) when the drug is available by both brand and generic.*

**APPENDIX C: Contraindications/Boxed Warnings**

- Contraindication(s):
  - History of hypersensitivity to metronidazole, parabens, other ingredients of the formulation, or other nitroimidazole derivatives.
  - Concomitant use of disulfiram or within 2 weeks of disulfiram.
  - Concomitant use of alcohol.
  
- Boxed Warning(s):
  - None reported

**APPENDIX D: General Information**

- Not Applicable

**References**

1. Micromedex® Healthcare Series [Internet database]. Greenwood Village, Colo: Thomson Healthcare. Updated periodically. Accessed March 8, 2021.
2. Nuessa Prescribing Information. Florham Park, NJ: Exeltis USA, Inc.; August 2018. Available at: <http://www.nuessa.com> . Accessed on March 8, 2021.

Review/Revision History	Review/Revised Date	P&T Approval Date
Policy established	01/2020	02/07/2020
Policy was reviewed: 1. Clinical Policy Title was updated. 2. Drug(s) Applied was updated. 3. Line of Business Policy Applies to was update to all lines of business.	07/20/2020	09/14/2020

<ul style="list-style-type: none"> <li>4. Initial Approval criteria: Commercial and Medicaid approval duration were updated to 1 months.</li> <li>5. References were updated.</li> <li>6. Appendix B: Therapeutic Alternatives – updated dosing regimen by removing 37.5 mg and added 5 g of 0.75% metronidazole gel once daily to BID for 5 days</li> </ul>		
<p>Policy was reviewed:</p> <ul style="list-style-type: none"> <li>1. APPENDIX B: Therapeutic Alternatives verbiage updated "Below are..."</li> <li>2. References were updated.</li> </ul>	<p>03/08/2021</p>	<p>06/10/2021</p>