

PHARMACY POLICY STATEMENT Ohio Medicaid	
DRUG NAME	Novantrone (mitoxantrone)
BILLING CODE	J9293 (1 unit = 5 mg)
BENEFIT TYPE	Medical
SITE OF SERVICE ALLOWED	Outpatient Hospital
COVERAGE REQUIREMENTS	Prior Authorization Required (Non-Preferred Product)
	QUANTITY LIMIT – 5 units per infusion
LIST OF DIAGNOSES CONSIDERED NOT	Click Here
MEDICALLY NECESSARY	

Novantrone (mitoxantrone) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

## RELAPSING-REMITTING MULTIPLE SCLEROSIS (RRMS), SECONDARY PROGRESSIVE MULTIPLE SCLEROSIS (SPMS)

For *initial* authorization:

- 1. Member must be at least 18 years of age; AND
- 2. Medication must be prescribed by, or in consultation with, or under the guidance of a neurologist; AND
- 3. Chart notes have been provided confirming diagnosis of Multiple Sclerosis based on McDonald Diagnostic Criteria; AND
- 4. Member has documented trial and failure or contraindication to at least **two** formulary multiple sclerosis agents (two injectable drugs OR two oral drugs OR one injectable and one oral drug); AND
- 5. Member has documented Left Ventricular Ejection Fraction (LVEF) of greater than 50% in the chart notes within the last 3 months.
- 6. **Dosage allowed:** 12 mg/m<sup>2</sup> infusion every 3 months (Maximum cumulative lifetime dose is 140 mg/m<sup>2</sup>).

## *If member meets all the requirements listed above, the medication will be approved for 12 months.* For <u>reauthorization</u>:

- 1. Member must be in compliance with all other initial criteria; AND
- 2. Member has documented biological response to treatment; AND
- 3. Member has documentation of repeated Left ventricular ejection fraction (LVEF) of greater than 50% in the chart notes (Note: Maximum cumulative lifetime dose is 140 mg/m<sup>2</sup>).

## *If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.*

CareSource considers Novantrone (mitoxantrone) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acute lymphoid leukemia
- Bone marrow transplant



- Breast cancer
- Clinically Isolated Syndrome (CIS) in Multiple Sclerosis
- Head and neck cancer
- Liver carcinoma
- Malignant lymphoma, Indolent
- Non-Hodgkin's lymphoma
- Ovarian cancer
- Primary progressive multiple sclerosis
- Solid tumor

DATE	ACTION/DESCRIPTION
06/12/2017	New policy for Novantrone created. Not covered diagnosis added.

References:

- 1. Mitoxantrone [package insert]. Lake Zurich, IL; Fresenius Kabi USA, LLC: June, 2015.
- 2. Mitoxantrone. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: http://www.micromedexsolutions.com. Accessed March 16, 2017.
- 3. Goodin DS, Frohman EM, Garmany GP Jr, et al. Disease modifying therapies in multiple sclerosis: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology and the MS Council for Clinical Practice Guidelines. Neurology. 2002 Jan;58(2):169-78.
- 4. Polman CH, Reingold SC, Banwell B, et al. Diagnostic criteria for multiple sclerosis: 2010 Revisions to the McDonald criteria. Annals of Neurology. 2011;69(2):292-302. doi:10.1002/ana.22366.

Effective date: 08/09/2017 Revised date: 06/12/2017