

PHARMACY POLICY STATEMENT	
Marketplace Marketplace	
DRUG NAME	Avonex (interferon beta-1a)
BILLING CODE	Must use valid NDC code
BENEFIT TYPE	Pharmacy
SITE OF SERVICE ALLOWED	Home
COVERAGE REQUIREMENTS	Prior Authorization Required (Preferred Product)
	Alternative preferred product includes Rebif
	QUANTITY LIMIT— 120 mcg per month
LIST OF DIAGNOSES CONSIDERED NOT	Click Here
MEDICALLY NECESSARY	

Avonex (interferon beta-1a) is a **preferred** product and will only be considered for coverage under the **pharmacy** 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, SECONDARY PROGRESSIVE MULTIPLE SCLEROSIS

For initial authorization:

- 1. Medication must be prescribed by, or in consultation with, or under the guidance of a neurologist; AND
- 2. Chart notes have been provided confirming diagnosis of Multiple Sclerosis.
- 3. **Dosage allowed:** 30 mcg once weekly.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For reauthorization:

1. Member has documented biological response to treatment.

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

CareSource considers Avonex (interferon beta-1a) 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:

Clinically Isolated Syndrome (CIS) in Multiple Sclerosis

DATE	ACTION/DESCRIPTION
06/13/2017	New policy for Avonex created. Not covered diagnosis added.
12/06/2017	Confirmation of diagnosis based on McDonald criteria is no longer required.
09/16/2021	Annual review, no changes

References:

1. Avonex [package insert]. Cambridge, MA: Biogen Inc.; March 2016.



- 2. Avonex. 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: 01/01/2022 Revised date: 09/16/2021