



Commercial/Healthcare Exchange PA Criteria *Effective: December 2005*

Prior Authorization: Extavia

Products Affected: Extavia (interferon beta-1b, subcutaneous)

Medication Description:

Extavia is a purified, sterile, lyophilized protein product produced by recombinant DNA techniques. Interferon beta-1b is manufactured by bacterial fermentation of a strain of *Escherichia coli* that bears a genetically engineered plasmid containing the gene for human interferon beta. The mechanism of action of interferon beta1b in patients with multiple sclerosis is unknown.

Covered Uses: The treatment of relapsing forms of multiple sclerosis (MS), to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease.

Exclusion Criteria:

1. Hypersensitivity to natural or recombinant interferon beta, Albumin (Human), or any other component of the formulation

Required Medical Information:

1. Diagnosis
2. Previous therapies tried and failed

Age Restrictions: 18 years of age and older

Prescriber Restrictions: Prescribed by, or in consultation with, a neurologist or a physician that specializes in MS

Coverage Duration: 12 months

Other Criteria:

Approve Extavia if the patient meets the following criteria:

- A. Patient has relapsing forms of multiple sclerosis (MS), to include clinically isolated syndrome, relapsing-remitting disease, and active secondary progressive disease; **AND**
- B. Patient has had a trial and failure of Avonex, Betaseron, Rebif, Plegridy or glatiramer

References:

- A. Extavia [package insert] Easthanver NJ: Novartis Pharmaceuticals Corp.

Policy Revision history

Rev #	Type of Change	Summary of Change	Sections Affected	Date
1	New Policy	<p>Removed from CCI MS drug policy</p> <p>Placed on new template</p> <p>CCI P&T Review History^{12/05,} 12/06, 6/07, 6/08, 9/09, 9/10, 12/11, 10/12, 10/13, 10/14, 11/15, 5/16, 8/16, 2/17, 5/17, 1/18</p> <p>Added Age restriction 18 years of age or older</p> <p>Added exclusion criteria to align with FDA label</p>	All	6/8/2020