Effective Date: 12/2017

Revised: 12/2018, 7/2019, 8/2020

Reviewed: 12/2017, 12/2018, 7/2019, 8/2020

Scope: Medicaid



SPECIALTY GUIDELINE MANAGEMENT ENTYVIO (vedolizumab)

POLICY

I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

- FDA-Approved Indications
- 1. Moderately to severely active ulcerative colitis (UC)
- 2. Moderately to severely active Crohn's disease (CD)

All other indications are considered experimental/investigational and are not a covered benefit.

II. CRITERIA FOR INITIAL APPROVAL

A. Moderately to severely active ulcerative colitis (UC)

- 1. Authorization of 4 months may be granted for members who are 18 years of age or older with documented moderate to severe active ulcerative colitis.
- 2. Must be prescribed by, or in consultation with, a specialist in gastroenterology.
- 3. Patient is free of any active, severe infections.
- 4. Patient has been screened for tuberculosis according to local practice (if applicable).
- 5. Patient is not on concurrent treatment with another TNF-inhibitor, biologic response modifier or other non-biologic agent (i.e., apremilast, tofacitinib, baricitinib).
- 6. Physician has assessed baseline disease severity utilizing an objective measure/tool.
- 7. Documented failure, contraindication, or ineffective response at maximum tolerated doses to a minimum (3) month trial of corticosteroids or immunomodulators (e.g. azathioprine, 6-mercaptopurine, or methotrexate).
- 8. Documented failure, contraindication, or ineffective response at maximum tolerated doses to a minimum (3) month trial on previous therapy with a TNF modifier such as adalimumab, golimumab, or infliximab.

B. Moderately to severely active Crohn's disease (CD)

- 1 Authorization of 4 months may be granted for members who are 18 years of age or older who have documented moderate to severe disease Crohn's disease.
- 2. Must be prescribed by, or in consultation with, a specialist in gastroenterology.
- 3. Patient is free of any active, severe infections.
- 4. Patient has been screened for tuberculosis according to local practice (if applicable).
- 5. Patient is not on concurrent treatment with another TNF-inhibitor, biologic response modifier or other non-biologic agent (i.e., apremilast, tofacitinib, baricitinib).
- 6. Physician has assessed baseline disease severity utilizing an objective measure/tool.
- 7. Documented failure, contraindication, or ineffective response at maximum tolerated doses to a minimum (3) month trial of corticosteroids or immunomodulators (e.g. azathioprine, 6-mercaptopurine, or methotrexate).
- 8. Documented failure, contraindication, or ineffective response at maximum tolerated doses to a minimum (3) month trial on previous therapy with a TNF modifier such as adalimumab, certolizumab, or infliximab.

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for all members (including new members) who meet ALL initial authorization criteria and achieve or maintain positive clinical response after at least 4 months of therapy with Entyvio as evidenced by low disease activity or improvement in signs and symptoms of the condition.

Quantity Limit to both Initial Approval and Continuation of Therapy: FDA Guidance

Initial Approval Quantity Limit: Weeks 0, 2, 6 and every 8 thereafter (#4 EA / 4 months)

V. REFERENCES

- 1. Entyvio [package insert]. Deerfield, IL: Takeda Pharmaceuticals America, Inc.; May 2014.
- 2. Kornbluth A, Sachar DB, and the Practice Parameters Committee of the American College of Gastroenterology. Ulcerative Colitis Practice Guidelines in Adults. *Am J Gastroenterol.* 2010; 105:501–523. Available at http://s3.gi.org/physicians/guidelines/UlcerativeColitis.pdf. Accessed September 6, 2016.
- 3. Lichtenstein GR, Hanauer SB, Sandborn WJ, and the Practice Parameters Committee of the American College of Gastroenterology. Management of Crohn's disease in adults. *Am J Gastroenterol.* 2009. Available at http://s3.gi.org/physicians/guidelines/CrohnsDiseaseinAdults2009.pdf. Accessed September 6, 2016.
- 4. Talley NJ, Abreu MT, Achkar J, et al. An evidence-based systematic review on medical therapies for inflammatory bowel disease. *Am J Gastroenterol.* 2011;106(Suppl 1):S2-S25.