

## PHARMACY POLICY STATEMENT

### Indiana Medicaid

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| DRUG NAME   | Entyvio (vedolizumab)  |
| BILLING CODE  | J3380 (1 unit = 1 mg)  |
| BENEFIT TYPE  | Medical  |
| SITE OF SERVICE ALLOWED                                     | Office/Outpatient Hospital   |
| COVERAGE REQUIREMENTS                                       | Prior Authorization Required (Non-Preferred Product)<br>Alternative preferred products includes Humira<br>QUANTITY LIMIT – 300 units/mg per infusion |
| LIST OF DIAGNOSES CONSIDERED <b>NOT</b> MEDICALLY NECESSARY | <a href="#">Click Here</a>   |

Entyvio (vedolizumab) 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.

#### CROHN'S DISEASE (CD)

For **initial** authorization:

1. Member is 18 years of age or older with moderate to severe active CD with demonstrated corticosteroid dependence; AND
2. Must have a documented negative TB test (i.e. tuberculosis skin test (PPD), an interferon-release assay (IGRA), or a chest x-ray) within 6 months prior to starting therapy; AND
3. Medication must be prescribed by a gastroenterologist; AND
4. Member has documented trial and failure of or contraindication to Humira. Treatment failure requires at least 12 weeks of therapy without an adequate response; AND
5. Member has had a documented inadequate response to 6-mercaptopurine, azathioprine or methotrexate; OR
6. Member has severe esophageal or gastroduodenal disease; OR
7. Member has extensive small-bowel disease involving more than 100 cm; OR
8. Member has a history of colonic resection; OR
9. Member has a history of two or more small bowel resections; OR
10. Member has perianal or rectal disease.
11. **Dosage allowed:** 300 mg intravenously at 0, 2, and 6 weeks, then 300 mg intravenously every 8 weeks thereafter.

***If member meets all the requirements listed above, the medication will be approved for 4 months.***

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
4. Therapy should be discontinued in patients who show no evidence of therapeutic benefit by week 14.

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

## ULCERATIVE COLITIS (UC)

For **initial** authorization:

1. Member is 18 years of age or older with moderate to severe active UC with demonstrated corticosteroid dependence; AND
2. Must have a documented negative TB test (i.e. tuberculosis skin test (PPD), an interferon-release assay (IGRA), or a chest x-ray) within 6 months prior to starting therapy; AND
3. Medication must be prescribed by a gastroenterologist; AND
4. Member has documented trial and failure of or contraindication to Humira. Treatment failure requires at least 12 weeks of therapy without an adequate response; AND
5. Member was hospitalized with fulminant ulcerative colitis (i.e. severe UC with distension, and acute, severe toxic symptoms including fever and anoxia); OR
6. Member was hospitalized and after three days of IV steroids still has a C-reactive protein (CRP) greater than 45 or more than 8 bloody bowel movements; OR
7. Member has moderate to severe active UC and meets ALL of the 3 following criteria:
  - a) Member is refractory to or requires continuous immunosuppression with corticosteroids (i.e. methylprednisolone, prednisone) at a dose of 40-60 mg/day of prednisone (or equivalent); AND
  - b) Member is refractory to or has a contraindication to 5-aminosalicylic acid agents (i.e. balsalazide (Colazal), mesalamine (Asacol), sulfasalazine); AND
  - c) Member is refractory to or has a contraindication to immunosuppressants (azathioprine and 6-mercaptopurine).
8. **Dosage allowed:** 300 mg intravenously at 0, 2, and 6 weeks, then 300 mg intravenously every 8 weeks thereafter.

***If member meets all the requirements listed above, the medication will be approved for 4 months.***

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
4. Therapy should be discontinued in patients who show no evidence of therapeutic benefit by week 14.

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

**CareSource considers Entyvio (vedolizumab) 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:**

- Active infections
- Ankylosing Spondylitis
- Asthma
- Cellulitis
- Dissecting scalp cellulitis
- For use in combination with other TNF-inhibitors (i.e. Kineret, Enbrel, Remicade)
- Giant-cell arteritis
- Guttate psoriasis
- Infectious uveitis
- Lupus perino
- Osteoarthritis

- Plaque Psoriasis
- Psoriatic Arthritis
- Relapsing polychondritis
- Rheumatoid Arthritis
- Sarcoidosis
- Sciatica
- Spondyloarthritis (other than ankylosing spondylitis)
- Takayasu's arteritis
- Vogt-Koyanagi

| DATE              | ACTION/DESCRIPTION  |
|-------------------|---|
| <b>05/12/2017</b> | New policy for Entyvio created. For both diagnosis CD and UC: TNF inhibitor Humira is listed as required trial. List of diagnoses considered not medically necessary added. |

References:

1. Entyvio [package insert]. Deerfield, IL: Takeda Pharmaceuticals America, Inc.; May 2014.
2. Feagan, BG, Rutgeerts, P, Sands, BE, et al. Vedolizumab as induction and maintenance therapy for ulcerative colitis. *The New England journal of medicine*. 2013 Aug 22;369(8):699-710. PMID: 23964932.
3. Sands, BE, Feagan, BG, Rutgeerts, P, et al. Effects of Vedolizumab Induction Therapy for Patients With Crohn's Disease in Whom Tumor Necrosis Factor Antagonist Treatment Had Failed. *Gastroenterology*. 2014 May 21. PMID: 24859203.
4. Sandborn, WJ, Feagan, BG, Rutgeerts, P, et al. Vedolizumab as induction and maintenance therapy for Crohn's disease. *The New England journal of medicine*. 2013 Aug 22;369(8):711-21. PMID: 23964933.
5. Terdiman JP, Gruss CB, Heidelbaugh JJ, Sultan S, Falck-Ytter YT; AGA Institute Clinical Practice and Quality Management Committee. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF- $\alpha$  biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. *Gastroenterology*. 2013 Dec;145(6):1459-63.
6. MCG, 20th edition, 2016.
7. Sandborn, W., Binion, D., Persley, K., Atreja, A., & Kosinski, L. (2014). AGA Institute Guidelines for the Identification, Assessment and Initial Medical Treatment in Crohn's Disease: Clinical Decision Support Tool. AGA Institute. Retrieved August 14, 2015, from [www.gastro.org/IBDcarepathway](http://www.gastro.org/IBDcarepathway).

Effective date: 10/01/2017

Revised date: 05/12/2017