

09-J4000-72

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## Subject: Etrasimod (Velsipity) Tablet

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### DESCRIPTION:

Etrasimod (Velsipity) is an oral sphingosine 1-phosphate (S1P) receptor modulator that was approved by the US Food and Drug Administration (FDA) in October 2023 for “the treatment of moderately to severely active ulcerative colitis (UC) in adults”. Etrasimod is the second S1P receptor modulator to be approved for the treatment of UC; the first being ozanimod (Zeposia). Of note, ozanimod was initially FDA-approved for the treatment of relapsing forms of multiple sclerosis (MS) in March 2020, followed by the approval for UC in May 2021. Overall, etrasimod is the fifth S1P receptor modulator available in the US market, with fingolimod (Gilenya), ponesimod (Ponvory), and siponimod (Mayzent) only being FDA-approved for the treatment of relapsing forms of MS. Etrasimod has high affinity for S1P receptors 1, 4, and 5; whereas ozanimod has high affinity for S1P receptors 1 and 5 only. Etrasimod does not require initial dosage titration, whereas ozanimod requires titration during the first week. The therapeutic effect of etrasimod in UC is unclear; but it is speculated that etrasimod reduces lymphocyte migration into the intestines.

The efficacy of etrasimod for the treatment of moderately to severely active UC in adults was studied in two randomized, double-blind, placebo-controlled trials. In ELEVATE UC 52, 27% of patients receiving etrasimod achieved clinical remission vs. 7% of patients receiving placebo at week 12 ( $p=0.001$ ) and was achieved by 32% compared to 7% at week 52 ( $p=0.001$ ). In ELEVATE UC 12, clinical remission was achieved among 26% of patients receiving etrasimod compared to 15% of patients receiving placebo ( $p<0.05$ ). Clinical remission was defined as stool frequency subscore of 0 or 1, rectal bleeding subscore of 0, and endoscopy score of 1 or less (excluding friability) on the modified Mayo score (mMS). All key secondary efficacy endpoints were met at week 12, including endoscopic improvement and mucosal healing. Patients with certain cardiac conditions or with severe hepatic impairment should not receive etrasimod; clinicians should also review the potential for drug interactions before prescribing this drug.

## INFLAMMATORY BOWEL DISEASE

### Ulcerative Colitis (UC)

Ulcerative colitis (UC) is a chronic immune-mediated inflammatory condition affecting the large intestine associated with inflammation of the rectum, but that can extend to involve additional areas of the colon. The American College of Gastroenterology (ACG) recommends a treat-to-target approach and recommend therapeutic management should be guided by diagnosis (i.e., Montreal classification), assessment of disease activity (i.e., mild, moderate, and severe), and disease prognosis. The ACG treatment recommendations are further broken down into induction therapies and maintenance of remission. The 2019 ACG treatment guidelines recommend the following for therapeutic management of UC:

#### Induction of remission:

- Mildly active disease:
  - Rectal 5-ASA at a dose of 1 g/day with or without oral 5-ASA at a dose of at least 2 g/day for left-sided UC
  - Rectal 5-ASA at a dose of 1 g/day for ulcerative proctitis
  - Oral 5-ASA at a dose of at least 2 g/day for extensive UC
  - Add oral budesonide multi-matrix (MMX) 9 mg/day for patients that are intolerant or non-responsive to oral and/or rectal and oral 5-ASA at appropriate doses
- Moderately active disease:
  - Oral budesonide multi-matrix (MMX) 9 mg/day for induction of remission
- Moderately to severely active disease:
  - Oral systemic corticosteroids, TNF inhibitors (i.e., adalimumab, golimumab, or infliximab), tofacitinib, or vedolizumab to induce remission
  - Combination of infliximab with thiopurine therapy when using infliximab for induction
  - Switch to tofacitinib or vedolizumab for induction in patients that have failed TNF inhibitors
  - Patients with initial response to TNF inhibitors that lose response should have antibody levels and serum drug levels tested to assess reason for loss of response. If serum levels are adequate, use of another TNF inhibitor is not likely to be of benefit.

#### Maintenance of remission:

- Previously mildly active disease:
  - Rectal 5-ASA at a dose of 1 g/day in patients with ulcerative proctitis
  - Oral 5-ASA at a dose of at least 2 g/day in patients with left-sided or extensive UC
- Previously moderately to severely active disease:
  - Thiopurines in patients that achieved remission due to corticosteroid induction
  - Continue TNF inhibitors (i.e., adalimumab, golimumab, or infliximab) for remission due to TNF induction

- Continue vedolizumab for remission due to vedolizumab induction
- Continue tofacitinib for remission due to tofacitinib induction

The American Gastroenterology Association (AGA) published recommendations for the management of mild to moderate UC:

- Use either standard-dose mesalamine (2-3 g/day) or diazo-bonded 5-ASA for patients with extensive UC for induction of remission and maintenance of remission
- May add rectal mesalamine to oral 5-ASA in patients with extensive or left-sided UC for induction of remission and maintenance of remission
- Use high dose mesalamine (>3 g/day) with rectal mesalamine in patients with suboptimal response to standard-dose mesalamine, diazo-bonded 5-ASA, or with moderate disease activity for induction of remission and maintenance of remission
- Add either oral prednisone or budesonide MMX in patients that are refractory to optimized oral and rectal 5-ASA regardless of disease extent

The American Gastroenterology Association (AGA) published recommendations for the management of moderate to severe UC.

- Standard of care is to continue agents initiated for induction therapy as maintenance therapy, if they are effective (excluding corticosteroids and cyclosporine)
- Adult outpatients with moderate to severe UC:
  - Infliximab, adalimumab, golimumab, vedolizumab, tofacitinib or ustekinumab are strongly recommended over no treatment
  - Biologic naïve patients:
    - infliximab or vedolizumab are conditionally recommended over adalimumab for induction of remission
    - Recommend tofacitinib only be used in the setting of a clinical or registry study
  - Previous exposure to infliximab, particularly those with primary non-response, ustekinumab or tofacitinib are conditionally recommended over vedolizumab or adalimumab for induction of remission
  - Conditionally recommend against use of thiopurine monotherapy for induction, but may be used for maintenance of remission over no treatment

## POSITION STATEMENT:

### Comparative Effectiveness

The Food and Drug Administration has deemed the drug(s) or biological product(s) in this coverage policy to be appropriate for self-administration or administration by a caregiver (i.e., not a healthcare professional). Therefore, coverage (i.e., administration) of the subcutaneous formulations in certain provider-administered setting such as an outpatient hospital, ambulatory surgical suite, or emergency facility is not considered medically necessary.

**NOTE:** The list of self-administered products with prerequisites for certain indications can be found at [Preferred Agents and Drug List](#).

Initiation of etrasimod (Velsipity) **meets the definition of medical necessity** when **ALL** of the following are met (“1” to “5”):

1. **ONE** of the following (“a”, “b”, or “c”):
  - a. The member has been treated with etrasimod (starting on samples is not approvable) within the past 90 days
  - b. The prescriber states the member has been treated with etrasimod (starting on samples is not approvable) within the past 90 days **AND** is at risk if therapy is changed
  - c. **BOTH** of the following (“i” and “ii”):
    - i. Etrasimod will be used for the treatment of an indication listed in Table 1, and **ALL** of the indication-specific criteria are met
    - ii. **EITHER** of the following if the member has an FDA-approved indication (“I” or “II”)
      - I. The member’s age is within FDA labeling for the requested indication for etrasimod
      - II. The prescriber has provided information in support of using etrasimod for the member’s age for the requested indication
2. The prescriber is a specialist in the area of the member’s diagnosis (e.g., gastroenterologist for UC) or the prescriber has consulted with a specialist in the area of the member’s diagnosis
3. Member does **NOT** have any FDA labeled contraindications to etrasimod
4. Member will **NOT** be using etrasimod in combination with a biologic immunomodulator agent (full list in “Other” section); Janus kinase (JAK) inhibitor [Cibinqo (abrocitinib), Leqselvi (deuruxolitinib), Litfulo (ritlecitinib), Olumiant (baricitinib), Opzelura (ruxolitinib), Olumiant (baricitinib), Rinvoq (upadacitinib), Xeljanz (tofacitinib), and Xeljanz XR (tofacitinib extended release)]; Otezla (apremilast); Sotyktu (deucravacitinib); or sphingosine-1-phosphate (S1P) modulator [Zeposia (ozanimod)]
5. **ANY** of the following (“a”, “b”, “c”, or “d”):
  - a. The dosage does not exceed 2 mg orally once daily.
    - QL: 2 mg tablet – 30 tablets/30 days
  - b. The member has an FDA labeled indication for the requested agent, **AND EITHER** of the following (“i” or “ii”):
    - i. The requested quantity (dose) does **NOT** exceed the maximum FDA labeled dose for the requested indication, **AND** the requested quantity (dose) cannot be achieved with a lower quantity of a higher strength and/or package size that does not exceed the program quantity limit
    - ii. **ALL** of the following (“1”, “2”, and “3”):
      1. The requested quantity (dose) exceeds the FDA maximum labeled dose for the requested indication

2. The member has tried and had an inadequate response to at least a 3-month trial of the maximum FDA labeled dose for the requested indication (medical records required)
3. **EITHER** of the following (“a” or “b”):
  - a. The requested quantity (dose) does **NOT** exceed the maximum compendia supported dose for the requested indication, **AND** the requested quantity (dose) cannot be achieved with a lower quantity of a higher strength/and or package size that does not exceed the program quantity limit
  - b. The requested quantity (dose) exceeds the maximum FDA labeled dose **AND** the maximum compendia supported dose for the requested indication, **AND** there is support for therapy with a higher dose or shortened dosing interval for the requested indication (submitted copy of clinical trials, phase III studies, guidelines required)
- c. The member has a compendia supported indication for the requested agent, **AND EITHER** of the following (“i” or “ii”):
  - i. The requested quantity (dose) does **NOT** exceed the maximum compendia supported dose for the requested indication, **AND** the requested quantity (dose) cannot be achieved with a lower quantity of a higher strength/and or package size that does not exceed the program quantity limit
  - ii. The requested quantity (dose) exceeds the maximum compendia supported dose for the requested indication, **AND** there is support for therapy with a higher dose or shortened dosing interval for the requested indication (submitted copy of clinical trials, phase III studies, guidelines required)
- d. The member does **NOT** have an FDA labeled indication NOR a compendia supported indication for the requested agent, **AND BOTH** of the following (“i” and “ii”):
  - i. The requested quantity (dose) cannot be achieved with a lower quantity of a higher strength and/or package size that does not exceed the program quantity limit
  - ii. There is support for therapy with a higher dose or shortened dosing interval for the requested indication (submitted copy of clinical trials, phase III studies, guidelines required)

Compendia Allowed: AHFS, DrugDex 1 or 2a level of evidence, or NCCN 1 or 2a recommended use

**Approval duration:** 12 months

**Table 1**

Diagnosis	Criteria
Moderately to severely active ulcerative colitis (UC)	<p><b>BOTH</b> of the following (“1” and “2”):</p> <ol style="list-style-type: none"> <li>1. <b>ONE</b> of the following:               <ol style="list-style-type: none"> <li>a. The member has tried and had an inadequate response to <b>ONE</b> conventional agent (i.e., 6-mercaptopurine, azathioprine, balsalazide, corticosteroids, cyclosporine, mesalamine,</li> </ol> </li> </ol>

sulfasalazine) used in the treatment of UC after at least a 3-month duration of therapy

**OR**

- b. The member has an intolerance or hypersensitivity to **ONE** of the conventional agents used in the treatment of UC

**OR**

- c. The member has an FDA labeled contraindication to **ALL** of the conventional agents used in the treatment of UC

**OR**

- d. The member's medication history indicates use of another biologic immunomodulator agent that is FDA labeled or supported in DrugDex with 1 or 2a level of evidence or AHFS for the treatment of UC

**AND**

2. **ANY** of the following (submitted medical records/chart notes are required for confirmation):

- a. The member has tried and had an inadequate response to at least **THREE** of the following preferred products after at least a 3-month trial per product:

- Adalimumab-aaty
- Adalimumab-adaz
- Entyvio (vedolizumab) subcutaneous injection
- Hadlima (adalimumab-bwwd)
- Humira (adalimumab)
- Rinvoq (upadacitinib)
- Selarsdi (ustekinumab-aekn)
- Simlandi (adalimumab-ryvk)
- Skyrizi (risankizumab-rzaa)
- Stelara (ustekinumab)
- Steqeyma (ustekinumab-stba)
- Tremfya (guselkumab)
- Xeljanz/Xeljanz XR (tofacitinib)
- Yesintek (ustekinumab-kfce)

**OR**

	<p>b. The member has an intolerance (defined as an intolerance to the drug or its excipients, not to the route of administration) or hypersensitivity to at least <b>THREE</b> of the following preferred products:</p> <ul style="list-style-type: none"> <li>• Adalimumab-aaty</li> <li>• Adalimumab-adaz</li> <li>• Entyvio (vedolizumab) subcutaneous injection</li> <li>• Hadlima (adalimumab-bwwd)</li> <li>• Humira (adalimumab)</li> <li>• Rinvoq (upadacitinib)</li> <li>• Selarsdi (ustekinumab-aekn)</li> <li>• Simlandi (adalimumab-ryvk)</li> <li>• Skyrizi (risankizumab-rzaa)</li> <li>• Stelara (ustekinumab)</li> <li>• Steqeyma (ustekinumab-stba)</li> <li>• Tremfya (guselkumab)</li> <li>• Xeljanz/Xeljanz XR (tofacitinib)</li> <li>• Yesintek (ustekinumab-kfce)</li> </ul> <p>c. The member has an FDA labeled contraindication to <b>ALL</b> of the following:</p> <ul style="list-style-type: none"> <li>• Adalimumab-aaty</li> <li>• Adalimumab-adaz</li> <li>• Entyvio (vedolizumab) subcutaneous injection</li> <li>• Hadlima (adalimumab-bwwd)</li> <li>• Humira (adalimumab)</li> <li>• Rinvoq (upadacitinib)</li> <li>• Selarsdi (ustekinumab-aekn)</li> <li>• Simlandi (adalimumab-ryvk)</li> <li>• Skyrizi (risankizumab-rzaa)</li> <li>• Stelara (ustekinumab)</li> <li>• Steqeyma (ustekinumab-stba)</li> <li>• Tremfya (guselkumab)</li> <li>• Xeljanz/Xeljanz XR (tofacitinib)</li> </ul>
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	<ul style="list-style-type: none"> <li>• Yesintek (ustekinumab-kfce)</li> </ul> <p><b>OR</b></p> <p>d. <b>ALL</b> of the following are <b>NOT</b> clinically appropriate for the member, <b>AND</b> the prescriber has provided a complete list of previously tried agents for the requested indication:</p> <ul style="list-style-type: none"> <li>• Adalimumab-aaty</li> <li>• Adalimumab-adaz</li> <li>• Entyvio (vedolizumab) subcutaneous injection</li> <li>• Hadlima (adalimumab-bwwd)</li> <li>• Humira (adalimumab)</li> <li>• Rinvoq (upadacitinib)</li> <li>• Selarsdi (ustekinumab-aekn)</li> <li>• Simlandi (adalimumab-ryvk)</li> <li>• Skyrizi (risankizumab-rzaa)</li> <li>• Stelara (ustekinumab)</li> <li>• Steqeyma (ustekinumab-stba)</li> <li>• Tremfya (guselkumab)</li> <li>• Xeljanz/Xeljanz XR (tofacitinib)</li> <li>• Yesintek (ustekinumab-kfce)</li> </ul>
Other indications	The member has another FDA labeled indication or an indication supported in DrugDex with 1 or 2a level of evidence, AHFS, or NCCN compendium recommended use 1 or 2a

Continuation of etrasimod (Velsipity) **meets the definition of medical necessity** when **ALL** of the following are met (“1” to “6”):

1. An authorization or reauthorization for etrasimod has been previously approved by Florida Blue [Note: members not previously approved for the requested agent will require initial evaluation review]
2. Member has had clinical benefit with etrasimod therapy
3. The prescriber is a specialist in the area of the member’s diagnosis (e.g., gastroenterologist for UC) or the prescriber has consulted with a specialist in the area of the member’s diagnosis
4. Member does **NOT** have any FDA-labeled contraindications to etrasimod
5. Member will **NOT** be using etrasimod in combination with a biologic immunomodulator agent (full list in “Other” section); Janus kinase (JAK) inhibitor [Cibinqo (abrocitinib), Leqselvi (deuruxolitinib), Litfulo (ritlecitinib), Olumiant (baricitinib), Opzelura (ruxolitinib), Rinvoq (upadacitinib), Xeljanz

(tofacitinib), and Xeljanz XR (tofacitinib extended release)]; Otezla (apremilast); Sotyktu (deucravacitinib); or sphingosine-1-phosphate (S1P) modulator [Zeposia (ozanimod)]

6. **ANY** of the following (“a”, “b”, “c”, or “d”):

a. The dosage does not exceed 2 mg orally once daily.

- QL: 2 mg tablet – 30 tablets/30 days

b. The member has an FDA labeled indication for the requested agent, **AND EITHER** of the following (“i” or “ii”):

i. The requested quantity (dose) does **NOT** exceed the maximum FDA labeled dose for the requested indication, **AND** the requested quantity (dose) cannot be achieved with a lower quantity of a higher strength and/or package size that does not exceed the program quantity limit

ii. **ALL** of the following (“1”, “2”, and “3”):

1. The requested quantity (dose) exceeds the FDA maximum labeled dose for the requested indication

2. The member has tried and had an inadequate response to at least a 3-month trial of the maximum FDA labeled dose for the requested indication (medical records required)

3. **EITHER** of the following (“a” or “b”):

a. The requested quantity (dose) does **NOT** exceed the maximum compendia supported dose for the requested indication, **AND** the requested quantity (dose) cannot be achieved with a lower quantity of a higher strength/and or package size that does not exceed the program quantity limit

b. The requested quantity (dose) exceeds the maximum FDA labeled dose **AND** the maximum compendia supported dose for the requested indication, **AND** there is support for therapy with a higher dose or shortened dosing interval for the requested indication (submitted copy of clinical trials, phase III studies, guidelines required)

c. The member has a compendia supported indication for the requested agent, **AND EITHER** of the following (“i” or “ii”):

i. The requested quantity (dose) does **NOT** exceed the maximum compendia supported dose for the requested indication, **AND** the requested quantity (dose) cannot be achieved with a lower quantity of a higher strength/and or package size that does not exceed the program quantity limit

ii. The requested quantity (dose) exceeds the maximum compendia supported dose for the requested indication, **AND** there is support for therapy with a higher dose or shortened dosing interval for the requested indication (submitted copy of clinical trials, phase III studies, guidelines required)

d. The member does **NOT** have an FDA labeled indication NOR a compendia supported indication for the requested agent, **AND BOTH** of the following (“i” and “ii”):

i. The requested quantity (dose) cannot be achieved with a lower quantity of a higher strength and/or package size that does not exceed the program quantity limit

- ii. There is support for therapy with a higher dose or shortened dosing interval for the requested indication (submitted copy of clinical trials, phase III studies, guidelines required)

Compendia Allowed: AHFS, DrugDex 1 or 2a level of evidence, or NCCN 1 or 2a recommended use

**Approval duration:** 12 months

## **DOSAGE/ADMINISTRATION:**

**THIS INFORMATION IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND SHOULD NOT BE USED AS A SOURCE FOR MAKING PRESCRIBING OR OTHER MEDICAL DETERMINATIONS. PROVIDERS SHOULD REFER TO THE MANUFACTURER'S FULL PRESCRIBING INFORMATION FOR DOSAGE GUIDELINES AND OTHER INFORMATION RELATED TO THIS MEDICATION BEFORE MAKING ANY CLINICAL DECISIONS REGARDING ITS USAGE.**

### **FDA-approved:**

- Etrasimod is indicated for the treatment of moderately to severely active ulcerative colitis in adults.
- The recommended dosage is 2 mg orally once daily. Swallow the tablet whole, with or without food.
- Assessments are required prior to initiating etrasimod:
  - Obtain a recent (within the last 6 months or after discontinuation of prior UC therapy) complete blood count, including lymphocyte count.
  - Obtain an electrocardiogram (ECG) to determine whether preexisting conduction abnormalities are present. In patients with certain preexisting conditions, advice from a cardiologist should be sought.
  - Obtain recent (i.e., within the last 6 months) transaminase and bilirubin levels.
  - Obtain a baseline evaluation of the fundus, including the macula, near the start of treatment.
  - Determine if patients are taking drugs that could slow heart rate or atrioventricular (AV) conduction.
  - If patients are taking anti-neoplastic, immune-modulating, or non-corticosteroid immunosuppressive therapies, or if there is a history of prior use of these drugs, consider possible unintended additive immunosuppressive effects before initiating treatment.
  - Patients without a healthcare professional-confirmed history of varicella (chickenpox) or without documentation of a full course of vaccination against varicella zoster virus (VZV) should be tested for antibodies to VZV before initiating treatment; VZV vaccination of antibody-negative patients is recommended prior to commencing treatment.
  - If live attenuated vaccine immunizations are required, administer at least 4 weeks prior to initiation.
  - Update immunizations in agreement with current immunization guidelines prior to initiating.
  - Obtain a skin examination prior to or shortly after initiation. If a suspicious skin lesion is observed, it should be promptly evaluated.

### **Dose Adjustment:**

- **Hepatic Impairment** - For mild hepatic impairment (Child-Pugh class A) or moderate hepatic impairment (Child-Pugh class B), no dosage adjustments are needed. Use not recommended for severe hepatic impairment (Child-Pugh class C).
- **Renal Impairment** - No dosage adjustments are needed.

#### **Drug Availability:**

- 2 mg round, green film-coated tablet in a 30 count bottle
- Store at 20°C to 25°C (68°F to 77°F); excursions permitted between 15°C to 30°C (59°F to 86°F)

### **PRECAUTIONS:**

#### **Boxed Warning:**

- None

#### **Contraindications:**

- Patients, who in the last 6 months, have experienced a myocardial infarction, unstable angina pectoris, stroke, transient ischemic attack (TIA), decompensated heart failure requiring hospitalization, or Class III or IV heart failure
- Patients who have a history or presence of Mobitz type II second-degree or third-degree AV block, sick sinus syndrome, or sino-atrial block, unless the patient has a functioning pacemaker

#### **Precautions/Warnings**

- **Infections:** May increase the risk of infections. Obtain a complete blood count (CBC) before initiation of treatment. Monitor for infection during treatment and for 5 weeks after discontinuation. Consider interruption of treatment if a serious infection develops. Avoid use of live attenuated vaccines during and for up to 5 weeks after treatment.
- **Bradycardia and Atrioventricular Conduction Delays:** May result in a transient decrease in heart rate and AV conduction delays. Obtain an electrocardiogram (ECG) to assess for preexisting cardiac conduction abnormalities before starting treatment. Consider cardiology consultation for conduction abnormalities or concomitant use with other drugs that decrease heart rate.
- **Liver Injury:** Elevations of aminotransferases may occur. Obtain transaminase and bilirubin levels before initiating. Discontinue if significant liver injury is confirmed.
- **Macular Edema:** May increase the risk of macular edema. Obtain a baseline evaluation of the fundus, including the macula, near the start of treatment. Periodically conduct an evaluation of the fundus, including the macula, while on therapy and any time there is a change in vision. Consider discontinuing if macular edema develops.
- **Increased Blood Pressure:** Monitor blood pressure during treatment.
- **Fetal Risk:** May cause fetal harm. Advise females of reproductive potential of the potential risk to a fetus and to use effective contraception during treatment and for one week after stopping.
- **Cutaneous Malignancies:** Obtain a skin examination prior to or shortly after the start of treatment and periodically during treatment, especially if risk factors. Promptly evaluate suspicious skin lesions.

- **Posterior Reversible Encephalopathy Syndrome (PRES):** If symptoms develop, obtain a physical and neurological exam, and consider MRI.
- **Respiratory Effects:** May cause a decline in pulmonary function. Assess pulmonary function (e.g., spirometry) if clinically indicated.
- **Unintended Additive Immune System Effects from Prior Treatment with Immunosuppressive or Immune-Modulating Drugs:** Consider the half-life and mode of action of prior therapies.
- **Immune System Effects After Stopping Velsipity:** If using concomitant immunosuppressants, monitor patients for infectious complications for up to 5 weeks after the last dose.

## BILLING/CODING INFORMATION:

The following codes may be used to describe:

### HCPCS Coding:

J8499	Prescription drug, oral, non chemotherapeutic, nos
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### ICD-10 Diagnosis Codes That Support Medical Necessity:

K51.00 – K51.919	Ulcerative colitis
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## REIMBURSEMENT INFORMATION:

Refer to section entitled [POSITION STATEMENT](#).

## PROGRAM EXCEPTIONS:

**Federal Employee Program (FEP):** Follow FEP guidelines.

**State Account Organization (SAO):** Follow SAO guidelines.

**Medicare Advantage Products:** No National Coverage Determination (NCD) and/or Local Coverage Determination (LCD) were found at the time of the last guideline review date.

**Medicare Part D:** Florida Blue has delegated to Prime Therapeutics authority to make coverage determinations for the Medicare Part D services referenced in this guideline.

If this Medical Coverage Guideline contains a step therapy requirement, in compliance with Florida law 627.42393, members or providers may request a step therapy protocol exemption to this requirement if based on medical necessity. The process for requesting a protocol exemption can be found at [Coverage Protocol Exemption Request](#).

## DEFINITIONS:

**Bacillus Calmette-Guérin (BCG):** a vaccine against tuberculosis that is prepared from a strain of the attenuated (weakened) live bovine tuberculosis bacillus, *Mycobacterium bovis*.

**DMARDs:** An acronym for disease-modifying antirheumatic drugs. These are drugs that modify the rheumatic disease processes, and slow or inhibit structural damage to cartilage and bone. These drugs

are unlike symptomatic treatments such as NSAIDs that do not alter disease progression. DMARDs can be further subcategorized. With the release of biologic agents (e.g., anti-TNF drugs), DMARDs were divided into either: (1) conventional, traditional, synthetic, or non-biological DMARDs; or as (2) biological DMARDs. However, with the release of newer targeted non-biologic drugs and biosimilars, DMARDs are now best categorized as: (1) conventional synthetic DMARDs (csDMARD) (e.g., MTX, sulfasalazine), (2) targeted synthetic DMARDs (tsDMARD) (e.g., baricitinib, tofacitinib, apremilast), and (3) biological DMARDs (bDMARD), which can be either a biosimilar DMARD (bsDMARD) or biological originator DMARD (boDMARD).

## RELATED GUIDELINES:

[Adalimumab Products , 09-J0000-46](#)

[Apremilast \(Otezla\) Tablet, 09-J2000-19](#)

[Brodalumab \(Siliq\) Injection, 09-J2000-74](#)

[Certolizumab Pegol \(Cimzia\), 09-J0000-77](#)

[Etanercept \(Enbrel\), 09-J0000-38](#)

[Golimumab \(Simponi, Simponi Aria\), 09-J1000-11](#)

[Guselkumab \(Tremfya\), 09-J2000-87](#)

[Infliximab Products, 09-J0000-39](#)

[Ixekizumab \(Taltz\), 09-J2000-62](#)

[Natalizumab \(Tysabri\) Injection, 09-J0000-73](#)

[Psoralens with Ultraviolet A \(PUVA\), 02-10000-16](#)

[Risankizumab \(Skyrizi\), 09-J3000-45](#)

[Secukinumab \(Cosentyx\), 09-J2000-30](#)

[Tildrakizumab-asmn \(Ilumya\), 09-J3000-04](#)

[Vedolizumab \(Entyvio\), 09-J2000-18](#)

## OTHER:

**NOTE:** The list of biologic immunomodulator agents not permitted as concomitant therapy can be found at [Biologic Immunomodulator Agents Not Permitted as Concomitant Therapy](#).

**Table 2: Conventional Synthetic DMARDs**

Generic Name	Brand Name
Auranofin (oral gold)	Ridaura
Azathioprine	Imuran
Cyclosporine	Neoral, Sandimmune
Hydroxychloroquine	Plaquenil
Leflunomide	Arava
Methotrexate	Rheumatrex, Trexall
Sulfasalazine	Azulfidine, Azulfidine EN-Tabs

## REFERENCES:

1. Clinical Pharmacology powered by ClinicalKey [Internet]. Tampa, FL: Elsevier.; 2024. Available at: <https://www.clinicalkey.com/pharmacology/>. Accessed 10/29/24.
2. FDA Orphan Drug Designations and Approvals [Internet]. Washington, D.C. [cited 2024 Oct 29]. Available from: <http://www.accessdata.fda.gov/scripts/opdlisting/ood/>.
3. Feuerstein JD, Ho EY, Shmidt E, Singh H, Falck-Ytter Y, Sultan S, Terdiman JP; American Gastroenterological Association Institute Clinical Guidelines Committee. AGA Clinical Practice Guidelines on the Medical Management of Moderate to Severe Luminal and Perianal Fistulizing Crohn's Disease. *Gastroenterology*. 2021 Jun;160(7):2496-2508.
4. Feuerstein JD, Isaacs KL, Schneider Y, et al.; AGA Institute Clinical Guidelines Committee. AGA Clinical Practice Guidelines on the Management of Moderate to Severe Ulcerative Colitis. *Gastroenterology*. 2020 Apr;158(5):1450-1461.
5. LeBlanc K, Mosli M, Parker CE, et al. The impact of biological interventions for ulcerative colitis on health-related quality of life. *Cochrane Database Syst Rev*. 2015 Sep 22;9:CD008655.
6. Micromedex Healthcare Series [Internet Database]. Greenwood Village, Colo: Thomson Healthcare. Updated periodically. Accessed 10/29/24.
7. Rahimi R, Nikfar S, Rezaie A, et al. Pregnancy outcome in women with inflammatory bowel disease following exposure to 5-aminosalicylic acid drugs: a meta-analysis. *Reprod. Toxicol*; 2008;25,271–275.
8. Rubin DT, Ananthakrishnan AN, Siegel CA, et al. ACG Clinical Guideline: Ulcerative Colitis in Adults. *Am J Gastroenterol*. 2019 Mar;114(3):384-413.
9. Sandborn WJ, Vermeire S, Peyrin-Biroulet L, et al. Etrasimod as induction and maintenance therapy for ulcerative colitis (ELEVATE): two randomised, double-blind, placebo-controlled, phase 3 studies [published correction appears in *Lancet*. 2023 Mar 25;401(10381):1000]. *Lancet*. 2023;401(10383):1159-1171.
10. Silverberg JI, Bissonnette R, Kircik L, et al. Efficacy and safety of etrasimod, a sphingosine 1-phosphate receptor modulator, in adults with moderate-to-severe atopic dermatitis (ADVISE). *J Eur Acad Dermatol Venereol*. 2023;37(7):1366-1374.
11. Suilik HA, Jaber F, Abuelazm M, et al. Sphingosine 1-phosphate (S1P) receptor modulators as an induction and maintenance therapy for ulcerative colitis: a systematic review and meta-analysis of randomized controlled trials. *Inflamm Res*. 2024;73(2):183-198.
12. Ungaro R, Mehandru S, Allen PB, Peyrin-Biroulet L, Colombel JF. Ulcerative colitis. *Lancet*. 2017;389(10080):1756-1770.
13. Velsipity (etrasimod tablet, film coated) [package insert]. Pfizer Labs. New York, NY: June 2024.
14. Vermeire S, Chiorean M, Panés J, et al. Long-term Safety and Efficacy of Etrasimod for Ulcerative Colitis: Results from the Open-label Extension of the OASIS Study. *J Crohns Colitis*. 2021;15(6):950-959.

## COMMITTEE APPROVAL:

This Medical Coverage Guideline (MCG) was approved by the Florida Blue Pharmacy Policy Committee on 11/13/24.

## **GUIDELINE UPDATE INFORMATION:**

04/01/24	New Medical Coverage Guideline.
07/01/24	Revision to guideline consisting of updating the position statement, related guidelines, and other section. Amjevita low-concentration removed as a required prerequisite agent. Updates to the positioning of agents in Table 1. Removal of latent TB testing requirement. New drugs added to the list of Biologic Immunomodulator Agents Not Permitted as Concomitant Therapy.
10/01/24	Revision to guideline consisting of updating the position statement. Updates to Table 1. Simlandi and Skyrizi added among the required prerequisite agents.
01/01/25	Review and revision to guideline consisting of updating the position statement, other section, and references. Adalimumab-aaty, Adalimumab-adaz, Entyvio SC, and Tremfya added among the prerequisite therapies for UC. Update to original Table 1 which is now a link out from the Position Statement. Table titles updated. Revised wording regarding maximum dosage exceptions. New drugs were added to the list of drugs that are not permitted for use in combination.
07/01/25	Revision: Added Selarsdi, Steqeyma and Yesintek among the preferred agents for UC.