SPECIALTY GUIDELINE MANAGEMENT

STELARA (ustekinumab)

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.

- A. FDA-Approved Indications
 - 1. Moderate to severe plaque psoriasis (PsO) in patients 6 years or older who are candidates for phototherapy or systemic therapy
 - 2. Active psoriatic arthritis (PsA) in patients 6 years or older
 - 3. Moderately to severely active Crohn's disease (CD) in adults
 - 4. Moderately to severely active ulcerative colitis (UC) in adults

B. <u>Compendial Uses¹⁹</u>

Immune checkpoint inhibitor-related toxicity

All other indications are considered experimental/investigational and not medically necessary.

II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. Plaque psoriasis
 - 1. Initial requests:
 - i. Chart notes or medical record documentation of affected area(s) and body surface area (BSA) affected.
 - ii. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation of decreased body surface area (BSA) affected and/or improvement in signs and symptoms.
- B. Psoriatic arthritis
 - 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.
- C. Crohn's disease
 - 1. Initial requests:

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- i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- ii. Chart notes or medical record documentation supporting diagnosis of fistulizing Crohn's disease (if applicable)
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.
- D. Ulcerative colitis
 - 1. Initial requests
 - i. Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
 - ii. Chart notes or medical record documentation of hospitalization due to acute, severe ulcerative colitis (if applicable).
 - 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response to therapy or remission.
- E. Immune checkpoint inhibitor-related toxicity

Chart notes, medical record documentation, or claims history supporting previous medications tried, including response to therapy or intolerance to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.

III. PRESCRIBER SPECIALTIES

The medication must be prescribed by or in consultation with one of the following:

- A. Plaque psoriasis: dermatologist
- B. Psoriatic arthritis: rheumatologist or dermatologist
- C. Crohn's disease and ulcerative colitis: gastroenterologist
- D. Immune checkpoint inhibitor-related toxicity: hematologist or oncologist

IV. CRITERIA FOR INITIAL APPROVAL

A. Plaque psoriasis (PsO)

- 1. Authorization of 12 months may be granted for members 6 years of age or older who previously received a biologic or targeted synthetic drug (e.g., Sotyktu, Otezla) indicated for the treatment of moderate to severe plaque psoriasis.
- 2. Authorization of 12 months may be granted for treatment of moderate to severe plaque psoriasis in members 6 years of age or older when any of the following criteria is met:
 - i. Crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
 - ii. At least 10% of the body surface area (BSA) is affected
 - iii. At least 3% of body surface area (BSA) is affected and the member meets any of the following criteria:
 - a. Member has had an inadequate response or intolerance to either phototherapy (e.g., UVB, PUVA) or pharmacologic treatment with methotrexate, cyclosporine, or acitretin.
 - b. Member has a clinical reason to avoid pharmacologic treatment with methotrexate, cyclosporine, and acitretin (see Appendix A).

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B. Psoriatic arthritis (PsA)

- 1. Authorization of 12 months may be granted for members 6 years of age or older who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Otezla) indicated for active psoriatic arthritis.
- 2. Authorization of 12 months may be granted for members 6 years of age or older for treatment of active psoriatic arthritis when either of the following criteria is met:
 - i. Member has mild to moderate disease and meets one of the following criteria:
 - a. Member has had an inadequate response to methotrexate, leflunomide, or another conventional synthetic drug (e.g., sulfasalazine) administered at an adequate dose and duration.
 - b. Member has an intolerance or contraindication to methotrexate or leflunomide (see Appendix B), or another conventional synthetic drug (e.g., sulfasalazine).
 - c. Member has enthesitis or predominantly axial disease.
 - ii. Member has severe disease.

C. Crohn's disease (CD)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic indicated for the treatment of moderately to severely active Crohn's disease.
- 2. Authorization of 12 months may be granted for adult members for the treatment of moderately to severely active CD when the member has had an inadequate response, intolerance, or contraindication to at least one conventional therapy option (see Appendix C).
- 3. Authorization of 12 months may be granted for adult members for the treatment of fistulizing CD.

D. Ulcerative colitis (UC)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Xeljanz) indicated for moderately to severely active ulcerative colitis.
- 2. Authorization of 12 months may be granted for adult members for the treatment of moderately to severely active UC when the member has had an inadequate response, intolerance, or contraindication to at least one conventional therapy option (see Appendix D).
- 3. Authorization of 12 months may be granted for adult members who have ever been hospitalized for acute severe UC (e.g., continuous bleeding, severe toxic symptoms, including fever and anorexia).

E. Immune checkpoint inhibitor-related toxicity

Authorization of 1 month may be granted for the treatment of immune checkpoint inhibitor-related diarrhea or colitis when the member has experienced an inadequate response, intolerance, or contraindication to infliximab or vedolizumab.

V. CONTINUATION OF THERAPY

A. Plaque psoriasis (PsO)

Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for moderate to severe plaque psoriasis and who

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achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when any of the following is met:

- 1. Reduction in body surface area (BSA) affected from baseline
- 2. Improvement in signs and symptoms from baseline (e.g., itching, redness, flaking, scaling, burning, cracking, pain)

B. Psoriatic arthritis (PsA)

Authorization of 12 months may be granted for all members 6 years of age or older (including new members) who are using the requested medication for psoriatic arthritis and who achieve or maintain positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Number of swollen joints
- 2. Number of tender joints
- 3. Dactylitis
- 4. Enthesitis
- 5. Axial disease
- 6. Skin and/or nail involvement

C. Crohn's Disease (CD)

- 1. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active or fistulizing Crohn's disease and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active or fistulizing Crohn's disease and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Abdominal pain or tenderness
 - ii. Diarrhea
 - iii. Body weight
 - iv. Abdominal mass
 - v. Hematocrit
 - vi. Endoscopic appearance of the mucosa
 - vii. Improvement on a disease activity scoring tool (e.g., Crohn's Disease Activity Index [CDAI] score)

D. Ulcerative colitis

- Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain remission.
- 2. Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active ulcerative colitis and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:
 - i. Stool frequency
 - ii. Rectal bleeding
 - iii. Urgency of defecation
 - iv. C-reactive protein (CRP)
 - v. Fecal calprotectin (FC)

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- vi. Endoscopic appearance of the mucosa
- vii. Improvement on a disease activity scoring tool (e.g., Ulcerative Colitis Endoscopic Index of Severity [UCEIS], Mayo score)

E. Immune checkpoint inhibitor-related toxicity

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

VI. OTHER

For all indications: Member has had a documented negative TB test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

* If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

For all indications: Member cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

Stelara for intravenous administration will only be authorized to use for the treatment of Crohn's disease, ulcerative colitis, and immune checkpoint inhibitor-related toxicity.

VII. DOSAGE AND ADMINISTRATION

Approvals may be subject to dosing limits in accordance with FDA-approved labeling, accepted compendia, and/or evidence-based practice guidelines.

VIII. APPENDICES

Appendix A: Examples of Clinical Reasons to Avoid Pharmacologic Treatment with Methotrexate, Cyclosporine, or Acitretin.

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Drug interaction
- 4. Cannot be used due to risk of treatment-related toxicity
- 5. Pregnancy or currently planning pregnancy
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)

Appendix B: Examples of Contraindications to Methotrexate or Leflunomide

- 1. Clinical diagnosis of alcohol use disorder, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Blood dyscrasias (e.g., thrombocytopenia, leukopenia, significant anemia)
- 4. Elevated liver transaminases
- 5. History of intolerance or adverse event

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- 6. Hypersensitivity
- 7. Interstitial pneumonitis or clinically significant pulmonary fibrosis
- 8. Myelodysplasia
- 9. Pregnancy or currently planning pregnancy
- 10. Renal impairment
- 11. Significant drug interaction

Appendix C: Examples of Conventional Therapy Options for CD

- 1. Mild to moderate disease induction of remission:
 - a. Oral budesonide
 - b. Alternatives: metronidazole, ciprofloxacin, rifaximin
- 2. Mild to moderate disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
- b. Alternatives: oral budesonide, methotrexate intramuscular (IM) or subcutaneous (SC), sulfasalazine
- 3. Moderate to severe disease induction of remission:
 - a. Prednisone, methylprednisolone intravenous (IV)
 - b. Alternatives: methotrexate IM or SC
- 4. Moderate to severe disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: methotrexate IM or SC
- 5. Perianal and fistulizing disease induction of remission: Metronidazole ± ciprofloxacin, tacrolimus
- 6. Perianal and fistulizing disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: methotrexate IM or SC

Appendix D: Examples of conventional therapy options for UC

- 1. Mild to moderate disease induction of remission:
 - a. Oral mesalamine (e.g., Asacol, Asacol HD, Lialda, Pentasa), balsalazide, olsalazine
 - b. Rectal mesalamine (e.g., Canasa, Rowasa)
 - c. Rectal hydrocortisone (e.g., Colocort, Cortifoam)
 - d. Alternatives: prednisone, azathioprine, mercaptopurine, sulfasalazine
- 2. Mild to moderate disease maintenance of remission:
 - a. Oral mesalamine, balsalazide, olsalazine, rectal mesalamine
 - b. Alternatives: azathioprine, mercaptopurine, sulfasalazine
- 3. Severe disease induction of remission:
 - a. Prednisone, hydrocortisone IV, methylprednisolone IV
 - b. Alternatives: cyclosporine IV, tacrolimus, sulfasalazine
- 4. Severe disease maintenance of remission:
 - a. Azathioprine, mercaptopurine
 - b. Alternative: sulfasalazine

IX. REFERENCES

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