Effective Date: 2/19 Revised: 1/2020 Reviewed: 2/19, 1/20 Scope: Medicaid

#### 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.

### FDA-Approved Indications

- 1. Moderate to severe plaque psoriasis (PsO)
- 2. Active psoriatic arthritis (PsA)
- 3. Moderately to severely active Crohn's disease (CD)
- 4. Moderately to severely active Ulcerative colitis (UC)

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

#### II. CRITERIA FOR INITIAL APPROVAL

### For all indications:

- 1. Member has a pretreatment tuberculosis (TB) screening with a TB skin test or an interferon gamma release assay (e.g., QFT-GIT, T-SPOT.TB). [Note: Members who have received Stelara or any other biologic DMARD or targeted synthetic DMARD (e.g., Xeljanz) are exempt from requirements related to TB screening in this Policy.]; AND
- 2. Member is free of any clinically important active infections.

## A. Moderate to severe plaque psoriasis (PsO)

Authorization of 6 months may be granted for treatment of moderate to severe plaque psoriasis in members who are 12 years of age or older when all of the following criteria are met:

- 1. Stelara is prescribed by, or in consultation with, a specialist in dermatology or rheumatology.
- 2. At least 10% of body surface area (BSA) is affected OR crucial body areas (e.g., hands, feet, face, neck, scalp, genitals/groin, intertriginous areas) are affected.
- 3. Member meets either of the following criteria:
  - a. Member has had an inadequate response to at least a 3 month trial of methotrexate, cyclosporine or acitretin, or experienced clinically significant adverse effects from methotrexate, cyclosporine or acitretin
  - b. Member has had an inadequate response to at least a 3 month trial of phototherapy (e.g., UVB, PUVA), unless intolerance experienced
- 4. Member has had an inadequate response, intolerance or contraindication to at least a 3 month trial of a TNF-alpha inhibitor (e.g. adalimumab, infliximab) at maximum tolerated doses.



1

Effective Date: 2/19
Revised: 1/2020
Reviewed: 2/19, 1/20
Scope: Medicaid

5. Stelara will not be used concomitantly with any other biologic DMARD (e.g. adalimumab, infliximab) or targeted synthetic DMARD (e.g. apremilast, tofacitinib).

## B. Active psoriatic arthritis (PsA)

Authorization of 6 months may be granted for treatment of active psoriatic arthritis in members who are 18 years of age or older when all of the following criteria are met:

- 1. Stelara is prescribed by, or in consultation with, a specialist in dermatology or rheumatology.
- 2. Documented moderate to severe active disease and member meets either of the following criteria:
  - a. If member has predominantly axial disease or active enthesitis and/or dactylitis, member has experienced an inadequate response or intolerance to at least two non-steroidal anti-inflammatory drugs (NSAIDs), unless use is contraindicated
  - b. If member has peripheral arthritis, member has experienced an inadequate response to at least a 3 month trial of one oral disease-modifying anti-rheumatic agent (DMARD) such as methotrexate, azathioprine, sulfasalazine, or hydroxychloroquine, unless intolerance experienced
- 3. Stelara will not be used concomitantly with any other biologic DMARD (e.g. adalimumab, infliximab) or targeted synthetic DMARD (e.g. apremilast, tofacitinib).

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

Authorization of 6 months may be granted for treatment of moderately to severely active CD in members who are 18 years of age or older when all of the following criteria are met:

- 1. Member has had an inadequate response, intolerance or contraindication to at least a 3 month trial of corticosteroids or immunomodulators (e.g. azathioprine, 6- mercaptopurine, or methotrexate) at maximum tolerated doses.
- 2. Member has had an inadequate response, intolerance or contraindication to at least a 3 month trial of a TNF-alpha inhibitor (e.g. adalimumab, infliximab) at maximum tolerated doses.
- 3. Stelara will not be used concomitantly with any other biologic DMARD (e.g. adalimumab, infliximab) or targeted synthetic DMARD (e.g. apremilast, tofacitinib).

### D. Moderately to severely active ulcerative colitis (UC)

Authorization of 6 months may be granted for treatment of moderately to severely active UC in members who are 18 years of age or older when all of the following criteria are met:

- 1. Member has had an inadequate response, intolerance or contraindication to at least a 3 month trial of one conventional therapy option (e.g. mesalamine, corticosteroids, 6-mercaptopurine, or azathioprine) at maximum tolerated doses.
- 2. Member has had an inadequate response, intolerance or contraindication to at least a 3 month trial of a TNF-alpha inhibitor (e.g. adalimumab, infliximab) at maximum tolerated doses.
- 3. Stelara will not be used concomitantly with any other biologic DMARD (e.g. adalimumab, infliximab) or targeted synthetic DMARD (e.g. apremilast, tofacitinib).



Effective Date: 2/19 Revised: 1/2020 Reviewed: 2/19, 1/20 Scope: Medicaid

III. CONTINUATION OF THERAPY

Authorization of 6 months may be granted for all members (including new members) who are being treated with Stelara for a compendia-supported indication at a compendia-supported dose and dosing regimen, are tolerating treatment with Stelara, and have achieved or maintained positive clinical response after at least 4 months of therapy with Stelara as evidenced by low disease activity or improvement in signs and symptoms of the condition.

### IV. OTHER

Stelara for intravenous administration is FDA-approved for the treatment of Crohn's disease and ulcerative colitis and will only be authorized for these conditions as a single dose within the FDA guidelines.

 $\circ \le 55 \text{ kg: } 260 \text{ mg}$ 

 $\circ$  > 55 kg to 85 kg: 390 mg

 $\circ$  > 85 kg: 520 mg

Note: If requesting IV dose, this must be indicated on the request with the following information:

- A. Where drug will be obtained -through pharmacy benefit (filled at specialty pharmacy) or through medical benefit ('buy and bill')
- B. Servicing provider name and NPI for Stelara administration if requesting through medical benefit

#### V. QUANTITY LIMIT

- 1. Stelara 45 mg dose 1 injection per 12 weeks, post-limit for loading dose of 2 injections per 35 days
- 2. Stelara 90mg dose 1 injection per 8 weeks, post-limit for loading dose of 2 injections per 35 days

#### VI. REFERENCES

- 1. Stelara [package insert]. Horsham, PA: Janssen Biotech, Inc.; June 2018.
- 2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6: Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol.* 2011;65(1):137-174.
- 3. Gossec L, Smolen JS, Ramiro S, et al. European League Against Rheumatism (EULAR) recommendations for the management of psoriatic arthritis with pharmacological therapies: 2015 update. *Ann Rheum Dis.* 2016;75(3):499-510.
- 4. Gladman DD, Antoni C, P Mease, et al. Psoriatic arthritis: epidemiology, clinical features, course, and outcome. *Ann Rheum Dis* 2005;64(Suppl II):ii14–ii17.
- 5. 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.
- 6. Lichtenstein GR, Loftus Jr EV, Isaacs KI, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. Am J Gastroenterol. 2018;113:481-517.

