

Original Effective Date: 04/01/2019 Current Effective Date: 12/06/2024 Last P&T Approval/Version: 10/30/2024

Next Review Due By: 10/2025 Policy Number: C15971-A

# **llumya** (tildrakizumab)

# **PRODUCTS AFFECTED**

Ilumya (tildrakizumab)

# **COVERAGE POLICY**

Coverage for services, procedures, medical devices, and drugs are dependent upon benefit eligibility as outlined in the member's specific benefit plan. This Coverage Guideline must be read in its entirety to determine coverage eligibility, if any. This Coverage Guideline provides information related to coverage determinations only and does not imply that a service or treatment is clinically appropriate or inappropriate. The provider and the member are responsible for all decisions regarding the appropriateness of care. Providers should provide Molina Healthcare complete medical rationale when requesting any exceptions to these guidelines.

# **Documentation Requirements:**

Molina Healthcare reserves the right to require that additional documentation be made available as part of its coverage determination; quality improvement; and fraud; waste and abuse prevention processes. Documentation required may include, but is not limited to, patient records, test results and credentials of the provider ordering or performing a drug or service. Molina Healthcare may deny reimbursement or take additional appropriate action if the documentation provided does not support the initial determination that the drugs or services were medically necessary, not investigational, or experimental, and otherwise within the scope of benefits afforded to the member, and/or the documentation demonstrates a pattern of billing or other practice that is inappropriate or excessive.

#### **DIAGNOSIS:**

Plaque psoriasis

## **REQUIRED MEDICAL INFORMATION:**

This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. If a drug within this policy receives an updated FDA label within the last 180 days, medical necessity for the member will be reviewed using the updated FDA label information along with state and federal requirements, benefit being administered and formulary preferencing. Coverage will be determined on a case-by case basis until the criteria can be updated through Molina Healthcare, Inc. clinical governance. Additional information may be required on a case-by-case basis to allow for adequate review. When the requested drug product for coverage is dosed by weight, body surface area or other member specific measurement, this data element is required as part of the medical necessity review. The Pharmacy and Therapeutics Committee has determined that the drug benefit shall be a mandatory generic and that generic drugs will be dispensed whenever available.

# A. PLAQUE PSORIASIS:

1. Prescriber attests member does not have an active or latent untreated infection (e.g., Hepatitis B, tuberculosis, etc.), including clinically important localized infections, according to the FDA

label

AND

- Member is not on concurrent treatment or will not be used in combination with TNF- inhibitor, biologic response modifier or other biologic DMARDs, Janus kinase Inhibitors, or Phosphodiesterase 4 inhibitor (i.e., apremilast, tofacitinib, baricitinib) as verified by prescriber attestation, member medication fill history, or submitted documentation AND
- Documented diagnosis of moderate to severe psoriasis (BSA ≥ 3%) OR < 3% body surface area with plaque psoriasis that involves sensitive areas of the body or areas that would significantly impact daily function (e.g. face, neck, hands, feet, genitals) AND
- 4. (a) Documentation of treatment failure, serious side effects, or clinical contraindication to TWO of the following systemic therapies for ≥3 months: Methotrexate (oral or IM at a minimum dose of 15mg/week), cyclosporine, acitretin, azathioprine, hydroxyurea, leflunomide, mycophenolate mofetil, or tacrolimus

OR

(b) Documentation of treatment failure to Phototherapy for ≥3 months with either psoralens with ultraviolet A (PUVA) or ultraviolet B (UVB) radiation (provider to submit documentation of duration of treatment, dates of treatment, and number of sessions; contraindications include type 1 or type2 skin, history of photosensitivity, treatment of facial lesions, presence of premalignant lesions, history of melanoma or squamous cell carcinoma, or physical inability to stand for the required exposure time)

**AND** 

- Documentation of prescriber baseline disease activity evaluation and goals for treatment to be used to evaluate efficacy of therapy at renewal [DOCUMENTATION REQUIRED] AND
- 6. IF THIS IS A NON-FORMULARY/NON-PREFERRED PRODUCT: Documentation of trial/failure of or serious side effects to a majority (not more than 3) of the preferred formulary/PDL alternatives for the given diagnosis. Submit documentation including medication(s) tried, dates of trial(s) and reason for treatment failure(s).

# **CONTINUATION OF THERAPY:**

#### A. PLAQUE PSORIASIS

- Adherence to therapy at least 85% of the time as verified by the prescriber or member medication fill history OR adherence less than 85% of the time due to the need for surgery or treatment of an infection, causing temporary discontinuation AND
- Prescriber attests to or clinical reviewer has found no evidence of intolerable adverse effects or drug toxicity

AND

- Documentation of positive clinical response as demonstrated by low disease activity and/or improvements in the condition's signs and symptoms. [DOCUMENTATION REQUIRED] AND
- 4. Prescriber attests to ongoing monitoring for development of infection (e.g., tuberculosis, Hepatitis B reactivation, etc.) according to the FDA label

# **DURATION OF APPROVAL:**

Initial authorization: 6 months, Continuation of therapy: 12 months

MOLINA REVIEWER NOTE: For Texas Marketplace, please see Appendix.

# PRESCRIBER REQUIREMENTS:

Prescribed by or in consultation with a board-certified dermatologist. [If prescribed in consultation, consultation notes must be submitted with initial request and reauthorization requests]

#### **AGE RESTRICTIONS:**

18 years of age and older

### **QUANTITY:**

100 mg at weeks 0 and 4, then every 12 weeks thereafter

## PLACE OF ADMINISTRATION:

The recommendation is that injectable medications in this policy will be for pharmacy or medical benefit coverage and the subcutaneous injectable products administered in a place of service that is a non-hospital facility-based location as per the Molina Health Care Site of Care program.

**Note:** Site of Care Utilization Management Policy applies for Ilumya (tildrakizumab). For information on site of care, see Specialty Medication Administration Site of Care Coverage Criteria (molinamarketplace.com)

# **DRUG INFORMATION**

## **ROUTE OF ADMINISTRATION:**

Subcutaneous

#### DRUG CLASS:

Antipsoriatics-Systemic

#### **FDA-APPROVED USES:**

Indicated for the treatment of adults with moderate-to-severe plaque psoriasis who are candidates for systemic therapy or phototherapy.

## **COMPENDIAL APPROVED OFF-LABELED USES:**

None

# **APPENDIX**

## **APPENDIX:**

**Reserved for State specific information.** Information includes, but is not limited to, State contract language, Medicaid criteria and other mandated criteria.

## State Specific Information

# **State Marketplace**

Texas (Source: <u>Texas Statutes, Insurance Code</u>)

"Sec. 1369.654. PROHIBITION ON MULTIPLE PRIOR AUTHORIZATIONS.

- (a) A health benefit plan issuer that provides prescription drug benefits may not require an enrollee to receive more than one prior authorization annually of the prescription drug benefit for a prescription drug prescribed to treat an autoimmune disease, hemophilia, or Von Willebrand disease.
- (b) This section does not apply to:
  - (1) opioids, benzodiazepines, barbiturates, or carisoprodol;
  - (2) prescription drugs that have a typical treatment period of less than 12 months;
  - (3) drugs that:
    - (A) have a boxed warning assigned by the United States Food and Drug Administration for use; and
    - (B) must have specific provider assessment; or
  - (4) the use of a drug approved for use by the United States Food and Drug Administration in a manner other than the approved use."

# **BACKGROUND AND OTHER CONSIDERATIONS**

#### **BACKGROUND:**

Ilumya is a humanized immunoglobulin (Ig)G monoclonal antibody that binds to interleukin (IL)- 23, a proinflammatory cytokine. It binds to the p19 subunit of IL-23 and inhibits the intracellular and downstream signaling of IL-23 which is required for the terminal differentiation and survival of T helper (Th)17 cells. Ilumya is indicated for treatment of adults with moderate to severe plaque psoriasis who are candidates for systemic therapy or phototherapy. It is administered subcutaneously (SC) at Weeks 0 and 4 and then once every 12 weeks (Q12W) thereafter. Ilumya is intended for use under the guidance and supervision of a physician. Those trained in SC injection technique using the pen or prefilled syringe may self- inject when deemed appropriate.

## CONTRAINDICATIONS/EXCLUSIONS/DISCONTINUATION:

All other uses of Ilumya (tildrakizumab) are considered experimental/investigational and therefore, will follow Molina's Off-Label policy. Contraindications to Ilumya (tildrakizumab) include: Serious hypersensitivity reaction to tildrakizumab or to any of the excipients, avoid use of live vaccines.

#### OTHER SPECIAL CONSIDERATIONS:

None

# **CODING/BILLING INFORMATION**

**CODING DISCLAIMER.** Codes listed in this policy are for reference purposes only and may not be all-inclusive or applicable for every state or line of business. Deleted codes and codes which are not effective at the time the service is rendered may not be eligible for reimbursement. Listing of a service or device code in this policy does not guarantee coverage. Coverage is determined by the benefit document. Molina adheres to Current Procedural Terminology (CPT®), a registered trademark of the American Medical Association (AMA). All CPT codes and descriptions are copyrighted by the AMA; this information is included for informational purposes only. Providers and facilities are expected to utilize industry-standard coding practices for all submissions. Molina has the right to reject/deny the claim and recover claim payment(s) if it is determined it is not billed appropriately or not a covered benefit. Molina reserves the right to revise this policy as needed.

HCPCS CODE	DESCRIPTION
J3245	Injection, tildrakizumab, 1 mg

# **AVAILABLE DOSAGE FORMS:**

Ilumya SOSY 100MG/ML prefilled syringe

## **REFERENCES**

- Ilumya<sup>™</sup> injection [prescribing information]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc; April 2024.
- 2. Hsu S, Papp KA, Lebwohl MG, et al. Consensus guidelines for the management of plaque psoriasis. Arch Dermatol. 2012;148(1):95-102.
- 3. Menter A, Gottlieb A, Feldman SR, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis: Section 1. Overview of psoriasis and guidelines of care for the treatment of psoriasis with biologics. J Am Acad Dermatol. 2008;58:826-850.
- 4. Nast A, Gisondi P, Ormerod AD, et al. European S3-Guidelines on the systemic treatment of psoriasis vulgaris Update 2015 Short version EDF in cooperation with EADV and IPC.J Eur Acad Dermatol Venereol. 2015;29(12):2277-2294.

# Drug and Biologic Coverage Criteria

- 5. Reich K, Papp KA, Blauvelt A, et al. Tildrakizumab versus placebo or etanercept for chronic plaque psoriasis (resurface 1 and reSURFACE 2): results from two randomised controlled, phase 3 trials. Lancet. 2017;390(10091):276-288.
- 6. Furst DE, Keystone EC, So AK, et al. Updated consensus statement on biological agents for the treatment of rheumatic diseases, 2012. Ann Rheum Dis. 2013;72 Suppl2:ii2-34.
- 7. Menter, A., Strober, B., Kaplan, D., Kivelevitch, D., Prater, E., & Stoff, B. et al. (2019). Joint AAD- NPF guidelines of care for the management and treatment of psoriasis with biologics. Journal Of The American Academy Of Dermatology, 80(4), 1029-1072. doi: 10.1016/j.jaad.2018.11.057
- 8. Menter, A., Gelfand, J., Connor, C., Armstrong, A., Cordoro, K., & Davis, D. et al. (2020). Joint American Academy of Dermatology–National Psoriasis Foundation guidelines of care for the management of psoriasis with systemic nonbiologic therapies. Journal Of The American Academy Of Dermatology, 82(6), 1445-1486. doi: 10.1016/j.jaad.2020.02.044
- 9. Elmets, C., Lim, H., Stoff, B., Connor, C., Cordoro, K., & Lebwohl, M. et al. (2019). Joint American Academy of Dermatology–National Psoriasis Foundation guidelines of care for the management and treatment of psoriasis with phototherapy. Journal Of The American Academy Of Dermatology, 81(3), 775-804. doi: 10.1016/j.jaad.2019.04.042

SUMMARY OF REVIEW/REVISIONS	DATE
REVISION- Notable revisions:	Q4 2024
Coding/Billing Information Template Update	
Required Medical Information	
Continuation of Therapy	
Place of Administration	
Contraindications/Exclusions/Discontinuation	
Coding/Billing Information	
REVISION- Notable revisions:	Q4 2023
Diagnosis	
Required Medical Information	
Continuation of Therapy	
Contraindications/Exclusions/Discontinuation	
References	
REVISION- Notable revisions:	Q4 2022
Required Medical Information	
Continuation of Therapy	
Quantity	
Contraindications/Exclusions/Discontinuation	
Coding/Billing Information	
References	
Q2 2022 Established tracking in new	Historical changes on file
format	