

Original Effective Date: 01/26/2022 Current Effective Date: 11/29/2024 Last P&T Approval/Version: 10/30/2024

Next Review Due By: 10/2025 Policy Number: C22222-A

# Xipere (triamcinolone acetonide ocular inj)

# **PRODUCTS AFFECTED**

Xipere (triamcinolone acetonide ocular inj)

#### **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:**

Macular edema associated with uveitis

# **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.

# Drug and Biologic Coverage Criteria

# A. MACULAR EDEMA ASSOCIATED WITH UVEITIS:

- Documented diagnosis of macular edema associated with anterior-, intermediate-, posterior-, or pan-uveitis AND
- Documentation of an inadequate response (appropriate trial period included), serious side
  effects, or contraindication to formulary topical glucocorticoids OR an intravitreal steroid (e.g.,
  triamcinolone, dexamethasone) OR a systemic corticosteroid
  AND
- Documentation of member's baseline best-corrected visual acuity (BCVA) in order to measure efficacy with notation of eye(s) being treated AND
- 4. Prescriber attests to (or the clinical reviewer has found that) the member not having any FDA labeled contraindications that haven't been addressed by the prescriber within the documentation submitted for review [Contraindications to Xipere (triamcinolone acetonide ocular inj) include: ocular or periocular infections and hypersensitivity to triamcinolone or any component of this product]

# **CONTINUATION OF THERAPY:**

- A. MACULAR EDEMA ASSOCIATED WITH UVEITIS:
  - 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 [i.e., best-corrected visual acuity (BCVA) improvement since baseline or documented decrease in inflammation or pain!

#### **DURATION OF APPROVAL:**

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

#### PRESCRIBER REQUIREMENTS:

Prescribed by or in consultation with a board-certified ophthalmologist or other specialist in uveal eye disease. [If prescribed in consultation, consultation notes must be submitted with initial request and reauthorization requests]

#### **AGE RESTRICTIONS:**

18 years of age and older

# **QUANTITY:**

4mg suprachoroidal injection at baseline and week 12, then as recommended by prescriber

#### PLACE OF ADMINISTRATION:

The recommendation is that suprachoroidal injection medications in this policy will be for pharmacy or medical benefit coverage and the suprachoroidal injection products be administered in a place of service that is a non-hospital facility-based location.

# **DRUG INFORMATION**

#### **ROUTE OF ADMINISTRATION:**

Suprachoroidal Injection

#### **DRUG CLASS:**

# Drug and Biologic Coverage Criteria Ophthalmic Steroids

#### FDA-APPROVED USES:

Indicated for the treatment of macular edema associated with uveitis

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

None

#### **APPENDIX**

# **APPENDIX:**

None

# **BACKGROUND AND OTHER CONSIDERATIONS**

#### **BACKGROUND:**

Macular edema is the buildup of fluid in the macula, which causes retinal swelling and distorted vision, and if left untreated, may lead to permanent vision loss. XIPERE™ is designed to treat macular edema associated with uveitis via suprachoroidal administration using the proprietary SCS Microinjector® developed by Clearside. Suprachoroidal administration is an innovative technique for delivering ocular therapies that may facilitate more targeted delivery of therapeutic agents to the retina and choroid.

The SCS Microinjector® offers unique access to the back of the eye where sight-threatening disease often occurs. It is designed to provide targeted and compartmentalized delivery and higher proportions of absorption relative to intravitreal injection (IVT). Targeted drug delivery via the suprachoroidal space (SCS®) may also limit corticosteroid exposure to the anterior segment with the potential to reduce the risk of certain adverse events, such as cataracts, intraocular pressure elevation and exacerbation of glaucoma, that are commonly associated with local delivery techniques.

Xipere was approved based on clinical trial results from the Phase 3 PEACHTREE trial (NCT02595398). Patients were treated at baseline and Week 12 with a single injection of 4 mg (0.1 mL) of Xipere. The primary efficacy endpoint was the proportion of patients in whom best-corrected visual acuity (BCVA) had improved by ≥15 letters from baseline after 24 weeks of follow-up. Results indicate that 47% of patients in the Xipere arm met the endpoint versus 16% in the control arm (P <0.01). The most common adverse reactions reported by greater than or equal to 10% of patients and at a rate greater than control included elevated intraocular pressure and eye pain.

#### CONTRAINDICATIONS/EXCLUSIONS/DISCONTINUATION:

All other uses of Xipere (triamcinolone acetonide ocular inj) are considered experimental/investigational and therefore, will follow Molina's Off- Label policy. Contraindications Xipere (triamcinolone acetonide ocular inj) include: ocular or periocular infections and hypersensitivity to triamcinolone or any component of this product.

#### **OTHER SPECIAL CONSIDERATIONS:**

Suprachoroidal injection is performed under aseptic conditions

#### **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

# Drug and Biologic Coverage Criteria

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
J3299	Injection, triamcinolone acetonide (xipere), 1 mg

### **AVAILABLE DOSAGE FORMS:**

Xipere SUSP 40MG/ML single-dose vial

# **REFERENCES**

- Xipere (triamcinolone) [prescribing information]. Alpharetta, GA: Clearside Biomedical Inc; September 2022.
- 2. American Academy of Ophthalmology. Retrieved from https://www.aao.org/eye- health/diseases/what-is-macular-edema. Accessed August 20, 2021.
- 3. Viral S. Kansara, Leroy W. Muya, Thomas A. Ciulla; Evaluation of Long-Lasting Potential of Suprachoroidal Axitinib Suspension Via Ocular and Systemic Disposition in Rabbits. Trans. Vis. Sci. Tech. 2021;10(7):19. doi: https://doi.org/10.1167/tvst.10.7.19.
- 4. Chiang B, Jung JH, Prausnitz MR. The suprachoroidal space as a route of administration to the posterior segment of the eye. Adv Drug Deliv Rev. 2018;126:58-66. doi:10.1016/j.addr.2018.03.001.
- 5. Moisseiev E, Loewenstein A, Yiu G. The suprachoroidal space: from potential space to a space with potential. Clin Ophthalmol. 2016;10:173-178. Published 2016 Jan 25. doi:10.2147/OPTH.S89784
- Singer, M. A., Merrill, P., Yeh, S., Hall, C., Kapik, B., & Ciulla, T. A. (2022). Suprachoroidal triamcinolone acetonide versus rescue therapies for the treatment of uveitic macular oedema: A post hoc analysis of PEACHTREE. Clinical & experimental ophthalmology, 50(1), 23–30. https://doi.org/10.1111/ceo.14024
- 7. Price, K. W., Albini, T. A., & Yeh, S. (2020). Suprachoroidal Injection of Triamcinolone- Review of a Novel Treatment for Macular Edema Caused by Noninfectious Uveitis. US ophthalmic review, 13(2), 76–79. https://doi.org/10.17925/usor.2020.13.2.76

SUMMARY OF REVIEW/REVISIONS	DATE
REVISION- Notable revisions:	Q4 2024
Coding/Billing Information Template Update	
ANNUAL REVIEW COMPLETED- No coverage	
criteria changes with this annual review.	
REVISION- Notable revisions:	Q4 2023
Required Medical Information	
DEVICION Notable revisiones	04 2022
REVISION- Notable revisions:	Q1 2023
Required Medical Information	
Continuation of Therapy	
HCPCS Code and Description	
References	
Q2 2022 Established tracking in new	Historical changes on file
format	