Clinical Policy: Avacincaptad pegol (Izervay)

Reference Number: LA.PHAR.641
Effective Date:
Last Review Date: 01.04.24
Line of Business: Medicaid

Coding Implications
Revision Log

See Important Reminder at the end of this policy for important regulatory and legal information.

****Please note: This policy is for medical benefit****

Description

Avacincaptad pegol (Izervay™) is a C5 complement inhibitor.

FDA Approved Indication(s)

Izervay is indicated for the treatment of geographic atrophy (GA) secondary to age-related macular degeneration (AMD).

Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of Louisiana Healthcare Connections that Izervay is medically necessary when the following criteria are met:

I. Initial Approval Criteria

A. Geographic Atrophy (must meet all):

1. **Diagnosis of GA with all of the following characteristics (a-e):**
   a. **GA is secondary to AMD;**
   b. **Total GA area ≥ 2.5 and ≤ 17.5 mm^2 (1 and 7 disk areas [DA], respectively);**
   c. **If GA is multifocal, at least one focal lesion ≥ 1.25 mm^2 (0.5 DA);**
   d. **Presence of hyperautofluorescence in the junctional zone of GA;**
   e. **GA is not centered in the fovea;**
2. **Prescribed by or in consultation with an ophthalmologist;**
3. **Age ≥ 50 years;**
4. **Best corrected visual acuity (BCVA) between 20/25 and 20/320;**
5. **Member does not have either of the following (a and b):**
   a. **Signs of diabetic retinopathy in either eye;**
   b. **Evidence of choroidal neovascularization in the eye(s) affected by GA;**
6. **Dose does not exceed 2 mg (0.1 mL of 20 mg/mL solution) in each affected eye every 21 days.**

Approval duration: 6 months

B. Other diagnoses/indications (must meet 1 or 2):
1. **If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to LA.PMN.255;**
2. **If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: LA.PMN.53.**

II. Continued Therapy

A. Geographic Atrophy (must meet all):
1. **Member is currently receiving medication via Louisiana Healthcare Connections benefit or member has previously met initial approval criteria;**
2. **Member is responding positively to therapy;**
3. **Treatment has not exceeded 12 months in the affected eye;**
4. **If request is for a dose increase, new dose does exceed 2 mg (0.1 mL of 20 mg/mL solution) in each affected eye every 21 days.**

Approval duration: 6 months (*up to 12 months of treatment per eye*)

B. Other diagnoses/indications (must meet 1 or 2):
1. **If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to LA.PMN.255;**
2. **If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy LA.PMN.53.**

III. Diagnoses/Indications for which coverage is NOT authorized:

A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies –LA.PMN.53 for Medicaid or evidence of coverage documents.

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

AMD: age-related macular degeneration
BCVA: best corrected visual acuity
DA: disk area
FDA: Food and Drug Administration
GA: geographic atrophy

Appendix B: Therapeutic Alternatives

Not applicable

Appendix C: Contraindications/Boxed Warnings

- **Contraindication(s): ocular or periocular infections, active intraocular inflammation**
- **Boxed warning(s): none**

V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
GA	2 mg (0.1 mL of 20 mg/mL solution) via intravitreal injection to each affected eye once monthly (approximately 28 ± 7 days) for up to 12 months	2 mg/21 days

VI. Product Availability

Single-dose vial for intravitreal injection: 20 mg/mL

VII. References

1. Izervay Prescribing Information. Parsippany, NJ: IVERIC bio; August 2023. Available at: https://ivericbio.com/wp-content/uploads/IZERVAY-avacincaptad-pegol-intravitreal-solution-PI_Final_8.4.23.pdf. Accessed August 21, 2023.
2. Jaffe GJ, Westby K, Csaky KG, et al. C5 inhibitor avacincaptad pegol for geographic atrophy due to age-related macular degeneration: a randomized pivotal phase 2/3 trial. Ophthalmology. 2021;128(4):576-586.
3. ClinicalTrials.gov. A phase 3 safety and efficacy study of intravitreal administration of Zimura (complement C5 inhibitor). Available at: https://clinicaltrials.gov/study/NCT04435366. Accessed August 21, 2023.
4. American Academy of Ophthalmology Retina/Vitreous Committee. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2019. Available at: https://www.aao.org/education/preferred-practice-pattern/age-related-macular-degeneration-ppp. Accessed August 21, 2023.

Coding Implications

Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

HCPCS Codes	Description
J3490	Unclassified drugs
C9399	Unclassified drugs or biologicals

Reviews, Revisions, and Approvals	Date	LDH Approval Date
Converted corporate to local policy.	01.04.24	

Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government

agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. LHCC makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable LHCC administrative policies and procedures.

This clinical policy is effective as of the date determined by LHCC. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. LHCC retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom LHCC has no control or right of control. Providers are not agents or employees of LHCC.

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