

Clinical Policy: Avacincaptad Pegol (Izervay)

Reference Number: CP.PHAR.641

Effective Date: 12.01.23 Last Review Date: 11.24

Line of Business: Commercial, HIM, Medicaid

Coding Implications
Revision Log

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

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 health plans affiliated with Centene Corporation[®] 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 secondary to AMD;
 - 2. GA has all of the following characteristics confirmed on fundus autofluorescence imaging (a, b, c, and d):
 - a. Total GA area ≥ 2.5 and ≤ 17.5 mm² (1 and 7 disk areas [DA], respectively);
 - b. If GA is multifocal, at least one focal lesion $\geq 1.25 \text{ mm}^2 (0.5 \text{ DA})$;
 - c. Presence of hyperautofluorescence in the junctional zone of GA;
 - d. GA is not centered in the fovea;
 - 3. Prescribed by or in consultation with an ophthalmologist;
 - 4. Age \geq 50 years;
 - 5. Best corrected visual acuity (BCVA) between 20/25 and 20/320;
 - 6. Member does not have any of the following (a, b, and c):
 - a. GA that is secondary to a condition other than AMD (e.g., Stargardt disease, cone rod dystrophy, toxic maculopathies);
 - b. Signs of diabetic retinopathy in either eye;
 - c. Evidence of choroidal neovascularization in the eye(s) affected by GA;
 - 7. Izervay is not used in combination with other intravitreal complement inhibitor therapy (e.g., Syfovre®);
 - 8. Dose does not exceed 2 mg (0.1 mL of 20 mg/mL solution) in each affected eye every 21 days.

Approval duration:

Medicaid/HIM – 6 months



Commercial – 6 months or to the member's renewal date, whichever is longer

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 one of the following policies (a or b):
 - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
 - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
- 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: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

II. Continued Therapy

A. Geographic Atrophy (must meet all):

- 1. Member meets one of the following (a or b):
 - a. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
 - b. Member is currently receiving medication and is enrolled in a state and product with continuity of care regulations (refer to state specific addendums for CC.PHARM.03A and CC.PHARM.03B);
- 2. Member is responding positively to therapy;
- 3. Izervay is not used in combination with other intravitreal complement inhibitor therapy (e.g., Syfovre);
- 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:

Medicaid/HIM – 12 months

Commercial –6 months or to the member's renewal date, whichever is longer

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 one of the following policies (a or b):
 - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business:
 CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or



FDA: Food and Drug Administration

GA: geographic atrophy

- b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
- 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: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

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 – CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.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

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	2 mg/21 days		
	injection to each affected eye once monthly			
	(approximately 28 ± 7 days)			

VI. Product Availability

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

VII. References

- 1. Izervay Prescribing Information. Parsippany, NJ: IVERIC bio; February 2025. Available at: https://www.astellas.com/us/system/files/izervay_pi.pdf. Accessed February 27, 2025.
- 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. Khanani AM, Patel SS, Staurenghi G, et al. Efficacy and safety of avacincaptad pegol in patients with geographic atrophy (GATHER2): 12-month results from a randomised, double-masked, phase 3 trial. Lancet. 2023;402(10411):1449-1458.
- 4. Danzig CJ, Khanani AM, Kaiser PK, et al. Vision Loss Reduction with Avacincaptad Pegol for Geographic Atrophy: A 12-Month Post Hoc Analysis of the GATHER1 and GATHER2 Trials. Ophthalmol Retina. Published online May 7, 2024.
- 5. American Academy of Ophthalmology Retina/Vitreous Committee. Preferred Practice Pattern® Guidelines. Age-Related Macular Degeneration. San Francisco, CA: American Academy of Ophthalmology; 2024. Available at: https://www.aao.org/education/preferred-practice-pattern/age-related-macular-degeneration-ppp. Accessed February 27, 2025.
- 6. Regillo CD, Nijm LM, Shechtman DL, et al. Considerations for the identification and management of geographic atrophy: Recommendations from an expert panel. Clinical Ophthalmology. 2024; 18: 325-335.

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	Description
Codes	
J2782	Injection, avacincaptad pegol, 0.1 mg

Reviews, Revisions, and Approvals	Date	P&T Approval
		Date
Policy created	08.25.23	11.23
Removed HCPCS codes [C9399, J3490] and added HCPCS code	02.20.24	
[J2782]		
4Q 2024 annual review: clarified that diagnostic characteristics	07.19.24	11.24
must be confirmed on fundus autofluorescence imaging per health		
plan request in alignment with Syfovre GA criteria and per pivotal		
study design; added exclusions for GA that is secondary to a		
condition other than AMD and for combination use with other		
intravitreal complement inhibitor therapies per competitor analysis;		
references reviewed and updated.		
RT4: per updated FDA label removal of the one-year duration limit	02.27.25	
for the treatment of GA, removed continued authorization criterion		
for treatment exceeding 12 months; increased Medicaid/HIM		
continued approval duration from 6 months to 12 months for this		
chronic condition.		

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. The Health Plan 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. "Health Plan" means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan's affiliates, as applicable.

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 Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. 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. The Health Plan 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 the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

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Note:

For Medicaid members, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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