

# Syfovre™ (pegcetacoplan) (Intravitreal)

**Document Number: IC-0697** 

Last Review Date: 04/04/2023 Date of Origin: 04/04/2023 Dates Reviewed: 04/2023

## I. Length of Authorization

Coverage will be provided annually and may be renewed.

## **II.** Dosing Limits

- A. Quantity Limit (max daily dose) [NDC unit]:
  - Syfovre 150 mg/mL in a single-dose vial: 1 injection per eye every 25 days
- B. Max Units (per dose and over time) [HCPCS Unit]:
  - 30 billable units (30 mg) every 25 days

(Max units are based on administration to BOTH eyes)

# III. Initial Approval Criteria 1,2

Coverage is provided in the following conditions:

- Patient is at least 18 years of age; AND
- Patient has a baseline assessment for all the following: best corrected visual acuity (BCVA), fundus autofluorescence (FAF) imaging, and optical coherence tomography (OCT); **AND**

#### Universal Criteria

- Patient is free of ocular and/or peri-ocular infections; AND
- Patient does not have active intraocular inflammation; AND
- Will not be used in combination with other intravitreal complement inhibitor therapies;
   AND
- Patient does not have category 6, or higher, visual impairment or blindness (i.e., no light perception-total blindness); **AND**

Geographic Atrophy (GA) † 1,2,3



- The patient has a diagnosis of GA as defined by a phenotype of central geographic atrophy having 1 or more zones of well demarcated retinal pigmented epithelium (RPE) and/or choriocapillaris atrophy; **AND**
- Disease is secondary to age-related macular degeneration (AMD); AND
- Conditions other than AMD have been ruled out (e.g., Stargardt disease, cone rod dystrophy, toxic maculopathies, etc.)

† FDA Approved Indication(s); ‡ Compendium recommended indication(s); **Φ** Orphan Drug

#### IV. Renewal Criteria 1,2

Coverage can be renewed based upon the following criteria:

- Patient continues to meet the universal and indication-specific relevant criteria as identified in section III; AND
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: endophthalmitis, retinal detachment, neovascular (wet) AMD or choroidal neovascularization, intraocular inflammation (e.g., vitritis, vitreal cells, iridocyclitis, uveitis, anterior chamber cells, iritis, and anterior chamber flare), increased intraocular pressure, etc. that cannot be adequately treated; AND
- Patient has had disease stabilization or slowing of the rate of disease progression while on therapy compared to pre-treatment baseline as measured by any of the following:
  - Best corrected visual acuity (BCVA)
  - Fundus Autofluorescence (FAF)
  - o Optical Coherence Tomography (OCT); AND
- Continued administration is necessary for the maintenance treatment of the condition and the patient and provider have discussed potential decrease in frequency administrations.

# V. Dosage/Administration <sup>1</sup>

Indication	Dose
Geographic	The recommended dose for Syfovre is 15 mg (0.1 mL of 150 mg/mL solution)
Atrophy	administered by intravitreal injection to each affected eye once every 25 to 60 days.

## VI. Billing Code/Availability Information

#### HCPCS Code:

- J3490 Unclassified drugs (Discontinue use on 10/01/2023)
- C9151 Injection, pegcetacoplan, 1 mg; 1 billable unit = 1 mg (*Discontinue use on* 10/01/2023)
- J2781 Injection, pegcetacoplan, intravitreal, 1 mg; 1 billable unit = 1 mg (*Effective* 10/01/2023)



#### NDC:

• Syfovre 15 mg/0.1 mL Solution for Injection in a Single-dose Vial: 73606-0020-xx

### VII. References

- 1. Syfovre [package insert]. Waltham, MA; Apellis Pharmaceuticals, Inc.; February 2023. Accessed February 2023.
- 2. Goldberg R, Heier JS, Clifton-Wykoff C, et al. Efficacy of intravitreal pegcetacoplan in patients with geographic atrophy (GA): 12-month results from the phase 3 OAKS and DERBY studies. Investigative Ophthalmology & Visual Science June 2022, Vol.63, 1500.
- 3. American Academy of Ophthalmology-Preferred Practice Patterns (AAO-PPP)
  Retina/Vitreous Committee, Hoskins Center for Quality Eye Care. Age-Related Macular
  Degeneration PPP Update 2019. Oct 2019.

## **Appendix 1 – Covered Diagnosis Codes**

ICD-10	ICD-10 Description	
H35.3113	Nonexudative age-related macular degeneration, right eye advanced atrophic without subfoveal involvement	
H35.3114	Nonexudative age-related macular degeneration, right eye advanced atrophic with subfoveal involvement	
H35.3123	Nonexudative age-related macular degeneration, left eye advanced atrophic without subfoveal involvement	
H35.3124	Nonexudative age-related macular degeneration, left eye advanced atrophic with subfoveal involvement	
H35.3133	Nonexudative age-related macular degeneration, bilateral eye advanced atrophic without subfoveal involvement	
H35.3134	Nonexudative age-related macular degeneration, bilateral eye advanced atrophic with subfoveal involvement	
H35.3193	Nonexudative age-related macular degeneration, unspecified eye advanced atrophic without subfoveal involvement	
H35.3194	Nonexudative age-related macular degeneration, unspecified eye advanced atrophic with subfoveal involvement	

## Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

Medicare coverage for outpatient (Part B) drugs is outlined in the Medicare Benefit Policy Manual (Pub. 100-2), Chapter 15, §50 Drugs and Biologicals. In addition, National Coverage Determination (NCD), Local Coverage Determinations (LCDs), and Local Coverage Articles (LCAs) may exist and compliance with these policies is required where applicable. They can be found at: <a href="https://www.cms.gov/medicare-coverage-database/search.aspx">https://www.cms.gov/medicare-coverage-database/search.aspx</a>. Additional indications may be covered at the discretion of the health plan.

Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD/LCA):



Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor	
E (1)	CA, HI, NV, AS, GU, CNMI	Noridian Healthcare Solutions, LLC	
F (2 & 3)	AK, WA, OR, ID, ND, SD, MT, WY, UT, AZ	Noridian Healthcare Solutions, LLC	
5	KS, NE, IA, MO	Wisconsin Physicians Service Insurance Corp (WPS)	
6	MN, WI, IL	National Government Services, Inc. (NGS)	
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.	
8	MI, IN	Wisconsin Physicians Service Insurance Corp (WPS)	
N (9)	FL, PR, VI	First Coast Service Options, Inc.	
J (10)	TN, GA, AL	Palmetto GBA, LLC	
M (11)	NC, SC, WV, VA (excluding below)	Palmetto GBA, LLC	
L (12)	DE, MD, PA, NJ, DC (includes Arlington & Fairfax counties and the city of Alexandria in VA)	Novitas Solutions, Inc.	
K (13 & 14)	NY, CT, MA, RI, VT, ME, NH	National Government Services, Inc. (NGS)	
15	KY, OH	CGS Administrators, LLC	

