

## PHARMACY POLICY STATEMENT North Carolina Marketplace

DRUG NAME	Vabysmo (faricimab-svoa)
BENEFIT TYPE	Medical
STATUS	Prior Authorization Required

Vabysmo is a vascular endothelial growth factor (VEGF) and angiopoietin-2 (Ang-2) inhibitor indicated for the treatment of patients with Neovascular (Wet) Age-Related Macular Degeneration (nAMD) or Diabetic Macular Edema (DME). It is administered by intravitreal injection by a physician. VEGF inhibitors suppress endothelial cell proliferation, neovascularization, and vascular permeability. Inhibition of Ang-2 is thought to promote vascular stability and desensitize blood vessels to the effects of VEGF-A. Vabysmo was approved based on results showing achievement of vision gains noninferior to Eylea, often given at a longer dosing interval.

Vabysmo (faricimab-svoa) will be considered for coverage when the following criteria are met:

## **Retinal Disease**

For *initial* authorization:

- 1. Member is at least 18 years of age; AND
- 2. Medication must be prescribed by or in consultation with an ophthalmologist; AND
- 3. Member has a diagnosis of one of the following conditions:
  - a) Neovascular (wet) Age-Related Macular Degeneration (AMD)
  - b) Diabetic Macular Edema (DME); AND
- 4. Member has tried and failed bevacizumab intravitreal injection; AND
- 5. Documentation of best-corrected visual acuity (BCVA); AND
- 6. Member does NOT have active infection or inflammation in or around the eye(s) to be treated.
- Dosage allowed/Quantity limit: See package insert for important details. In summary, start with 6
  mg every 4 weeks for 4 to 6 doses; adjust per evaluations described in package insert to one of a
  variety of intervals, out to every 16 weeks.

Note: For most patients, every 4-week dosing did not demonstrate additional efficacy compared to every 8 weeks.

Limit: 1 vial per eye per 28 days

If all the above requirements are met, the medication will be approved for 6 months.

## For reauthorization:

1. Chart notes must include documentation of improved or stabilized visual acuity.

If all the above requirements are met, the medication will be approved for an additional 12 months.

## CareSource considers Vabysmo (faricimab-svoa) not medically necessary for the treatment of conditions that are not listed in this document. For any other indication, please refer to the Off-Label policy.

Qualified Health Plans offered in North Carolina by CareSource North Carolina Co., d/b/a CareSource.



DATE	ACTION/DESCRIPTION	
04/05/2022	New policy for Vabysmo created.	
05/25/2023	Annual review; no updates.	

References:

- 1. Vabysmo [prescribing information]. Genentech, Inc.; 2023.
- Flaxel CJ, Adelman RA, Bailey ST, et al. Age-Related Macular Degeneration Preferred Practice Pattern® [published correction appears in Ophthalmology. 2020 Sep;127(9):1279]. Ophthalmology. 2020;127(1):P1-P65. doi:10.1016/j.ophtha.2019.09.024
- Solomon SD, Lindsley K, Vedula SS, Krzystolik MG, Hawkins BS. Anti-vascular endothelial growth factor for neovascular age-related macular degeneration. *Cochrane Database Syst Rev.* 2019;3(3):CD005139. Published 2019 Mar 4. doi:10.1002/14651858.CD005139.pub4
- 4. Holekamp, Nanvy M. Review of Neovascular Åge-Related Macular Degeneration Treatment Options. *Am J Manag Care*. July 2019; 25:-S0
- 5. Flaxel CJ, Adelman RA, Bailey ST, et al. Diabetic Retinopathy Preferred Practice Pattern® [published correction appears in Ophthalmology. 2020 Sep;127(9):1279]. *Ophthalmology*. 2020;127(1):P66-P145. doi:10.1016/j.ophtha.2019.09.025
- 6. Virgili G, Parravano M, Evans JR, Gordon I, Lucenteforte E. Anti-vascular endothelial growth factor for diabetic macular oedema: a network meta-analysis. *Cochrane Database Syst Rev.* 2018;10(10):CD007419. Published 2018 Oct 16. doi:10.1002/14651858.CD007419.pub6
- 7. Diabetic Retinopathy Clinical Research Network, Wells JA, Glassman AR, et al. Aflibercept, bevacizumab, or ranibizumab for diabetic macular edema. *N Engl J Med.* 2015;372(13):1193-1203. doi:10.1056/NEJMoa1414264

Effective date: 10/01/2023 Revised date: 05/25/2023