

Ranibizumab (Lucentis®, Byooviz™, Nufymco® and Cimerli™) Injection

When requesting Ranibizumab (Lucentis®, Byooviz™, Nufymco® and Cimerli™), the individual requiring treatment must be diagnosed with one of the following FDA-approved indications or approved compendial use and meet the specific coverage guidelines for the covered indication.

FDA-Approved Indications

Ranibizumab is indicated for the treatment of patients with:

- Neovascular (wet) age-related macular degeneration (AMD)
- Macular edema following retinal vein occlusion (RVO)
- Diabetic macular edema (DME)
- Diabetic Retinopathy (DR)
- Myopic choroidal neovascularization (mCNV)

Approved Off-Label Compendial Uses

- Other neovascular ophthalmic conditions (e.g., neovascular glaucoma, angioid streaks, iris neovascularization, pachychoroid neovasculopathy, polypoidal choroidal vasculopathy, and presumed ocular histoplasmosis syndrome)

Coverage Guidelines

For all approved indications, the individual must meet the following criteria for approval:

- Ranibizumab is administered by or under the supervision of an ophthalmologist

Approval duration: 12 months

Dosing Recommendations

Neovascular (Wet) Age-Related Macular Degeneration (AMD)/Macular Edema Following Retinal Vein Occlusion (RVO)/Other Neovascular Diseases of the Eye

The recommended dose is 0.5 mg administered by intravitreal injection once a month.

Diabetic Macular Edema (DME)/Diabetic Retinopathy (DR)

The recommended dose is 0.3 mg administered by intravitreal injection once a month.

Myopic Choroidal Neovascularization (mCNV)

The recommended dose is 0.5 mg administered by intravitreal injection once a month for up to 3 months. Patients may be retreated if needed.

References

1. Lucentis® intravitreal injection [prescribing information]. South San Francisco, CA: Genentech; February 2024.
2. Hang A, Feldman S, Amin AP, et al. Intravitreal anti-vascular endothelial growth factor therapies for retinal disorders. *Pharmaceuticals*. 2023;16:1140. Doi.org/10.3390/ph16081140.
3. Susvimo™ intravitreal injection via ocular implant [prescribing information]. South San Francisco, CA: Genentech; May 2025.
4. Byooviz™ intravitreal injection [prescribing information]. Cambridge, MA: Biogen; August 2025.
5. Cimerli™ intravitreal injection [prescribing information]. Redwood City, CA: Coherus; May 2024.
6. Nufymco intravitreal injection [prescribing information]. Pennington, NJ: Zydus; June 2026.