

# REAL-WORLD EFFECTIVENESS AND TREATMENT PATTERNS OF FARICIMAB IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION: A ONE-YEAR RETROSPECTIVE STUDY

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## BACKGROUND AND IMPORTANCE

Neovascular age-related macular degeneration (nAMD) is a chronic, progressive retinal disease and a leading cause of vision loss in older adults. Current anti-VEGF therapies have improved outcomes, but there is still a need for treatments that combine high efficacy with extended durability. Faricimab, a bispecific antibody targeting VEGF-A and Ang-2, may allow longer treatment intervals, though real-world evidence is limited.

## AIM AND OBJETIVES

To evaluate the real-world use of faricimab in patients with nAMD and to assess its efficacy and durability.

The aim is to determine whether faricimab can extend treatment intervals while maintaining visual and anatomical outcomes, providing practical guidance for clinical management.

## MATERIAL AND METHODS

Retrospective observational study  
Patients with at least three loading doses



July 2024 – July 2025

Variables collected

- Age and sex
- Naive or switch
- Best-corrected visual acuity (BCVA, logMAR)
- Dosing interval at the last visit

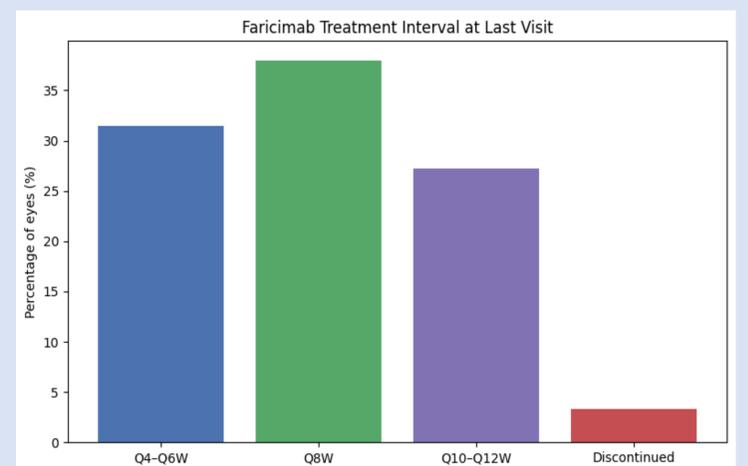
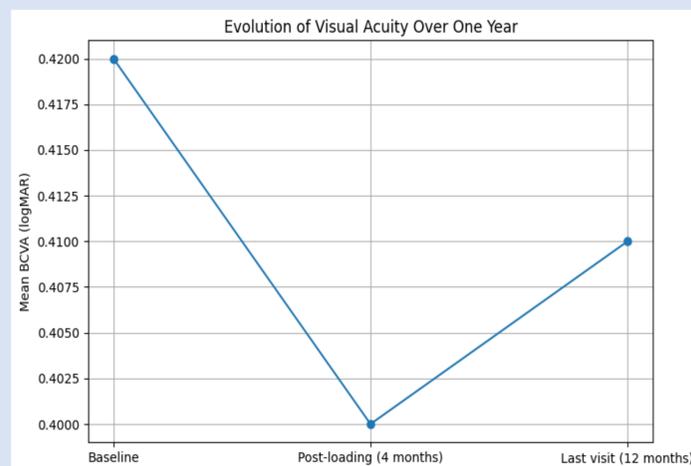
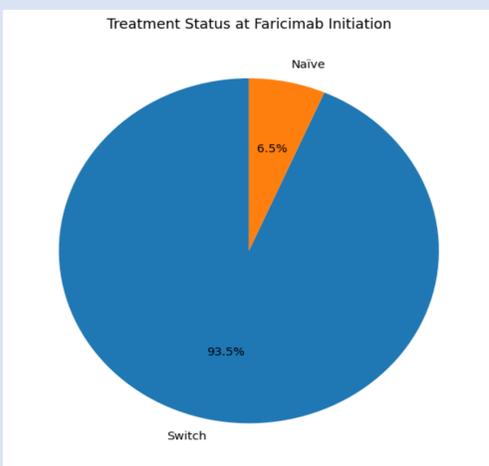
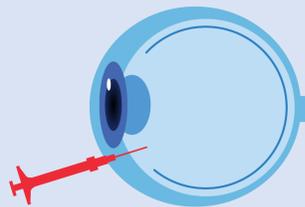


Farmatools® software application

## RESULTS

N= 92 eyes, 82 patients (48.9% female)

Age: 79.9 ± 6.5 years



## CONCLUSION AND RELEVANCE

- ✓ Faricimab maintained stable visual outcomes over one year in real-world clinical practice.
- ✓ Mean treatment intervals were shorter than those reported in pivotal clinical trials.
- ✓ Observed effectiveness and durability were lower than in controlled studies, reflecting variability in everyday clinical settings.
- ✓ Larger real-world studies with longer follow-up are needed to confirm findings and optimize treatment strategies.

