

EYLEA® (aflibercept) 8 mg real-world evidence 12-month real-world outcomes in patients with DMO

Imperial College Healthcare NHS Trust

DMO

These data are from real patients. Individual results may vary.

Study design:

Retrospective observational audit evaluated outcomes in 26 treatment-naïve eyes and 49 previously treated eyes with DMO. All eyes were initiated on or switched to EYLEA 8 mg between March 2024 and August 2025.

Treatment-naïve eyes received EYLEA 8 mg loading injections (initiated with one injection per month for three consecutive doses), followed by a T&E protocol.

Previously treated eyes included in this cohort had suboptimal response to previous anti-VEGF agent and/or IVT steroid therapy. Eyes received EYLEA 8 mg loading injections (initiated with one injection per month for three consecutive doses), followed by a T&E protocol.

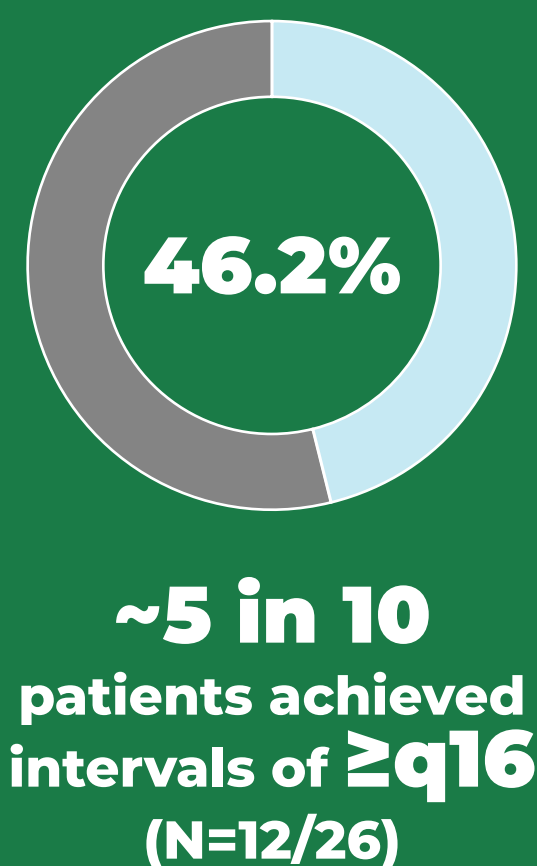
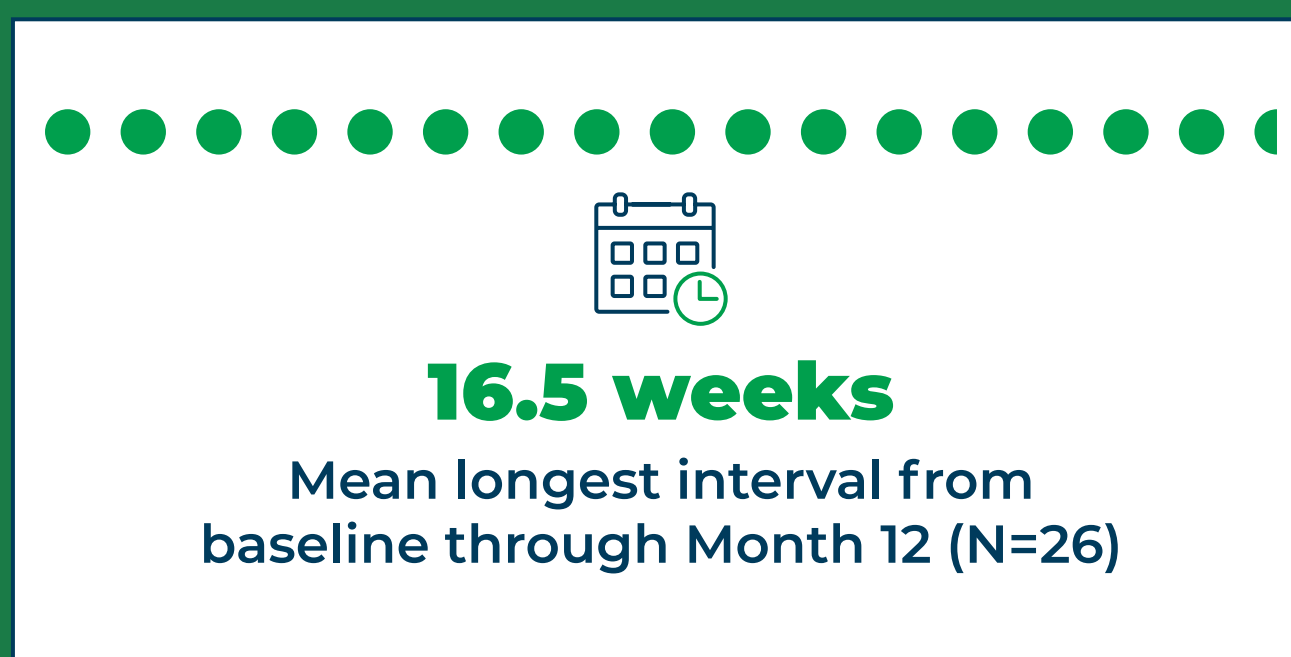
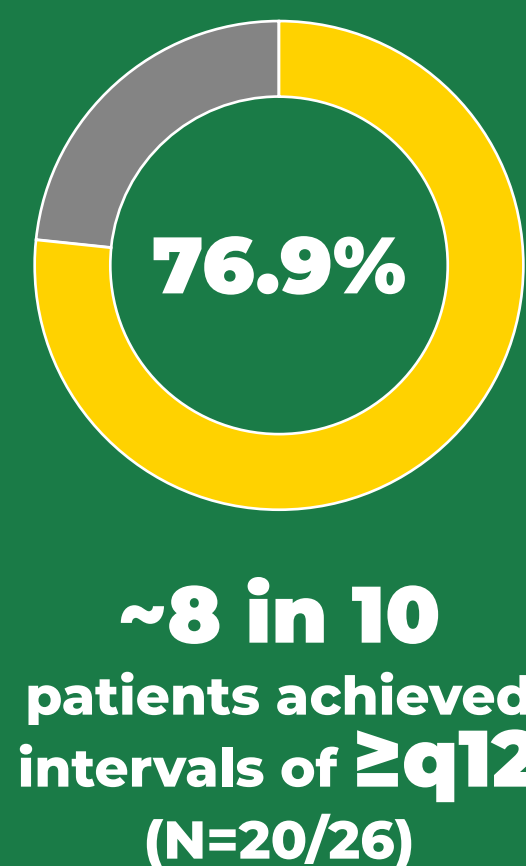
Patient demographics

Eyes, N	
Treatment-naïve	26
Previously treated	49
Mean age, years	
Treatment-naïve	60.1
Previously treated	63.5
Female, %	
Treatment-naïve	36.9
Previously treated	47.8

Treatment-naïve patients

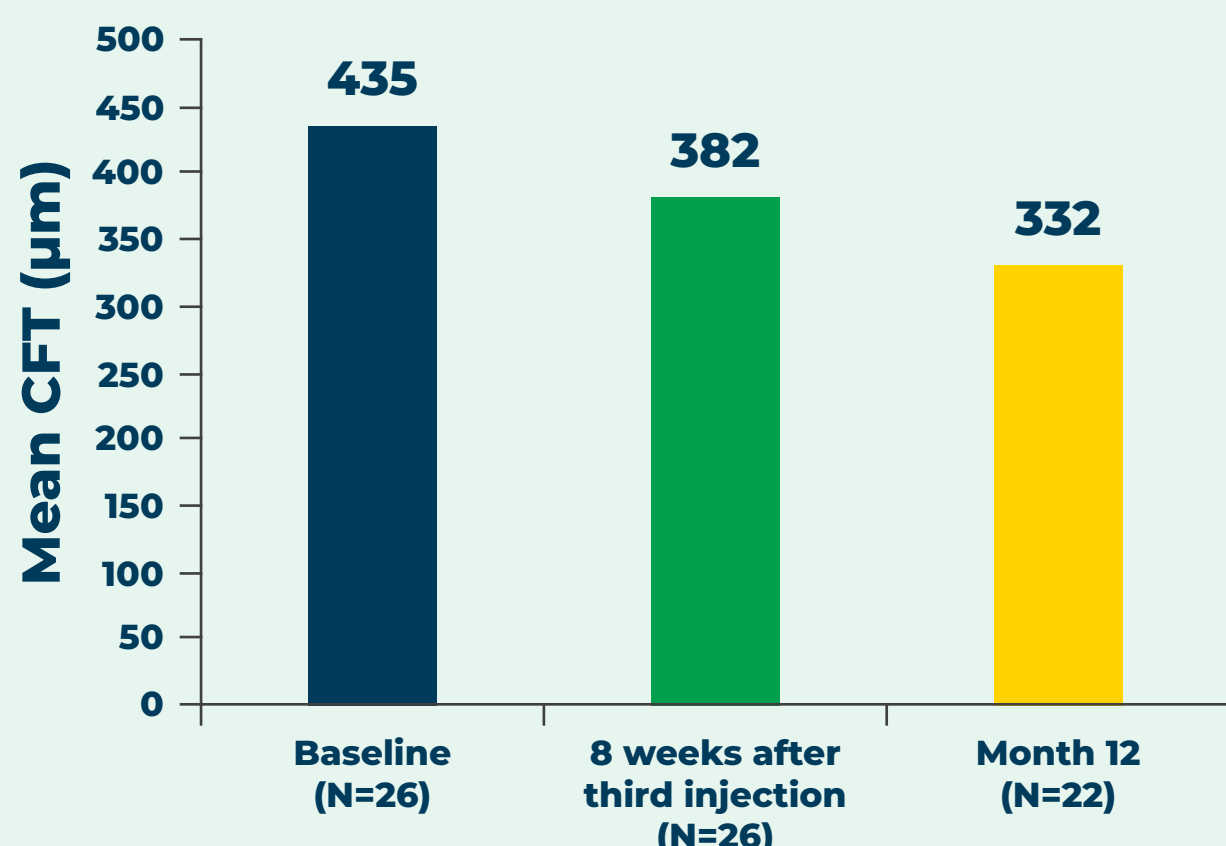
Extended treatment intervals with EYLEA 8 mg

Longest treatment interval from baseline through Month 12



Sustained drying with EYLEA 8 mg

Change in CFT over time

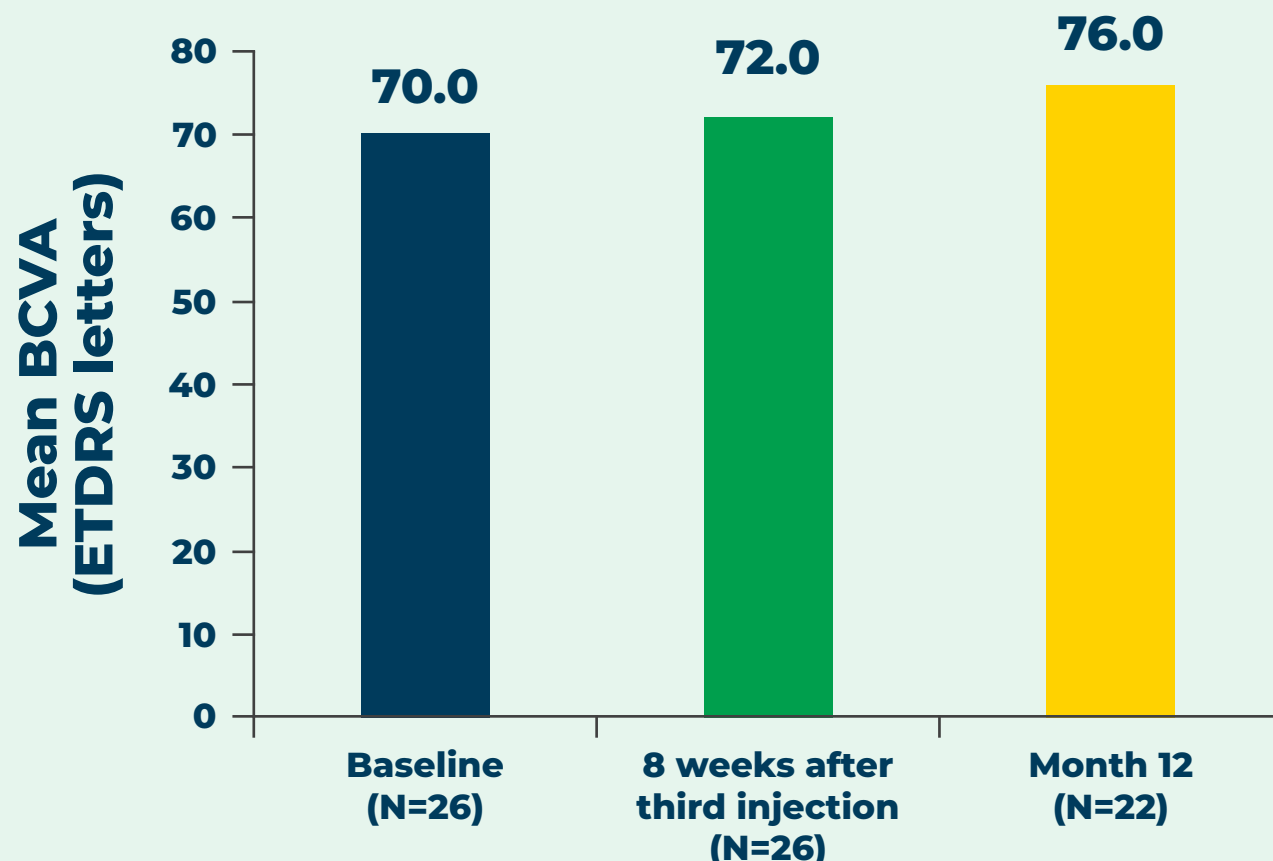


-103 µm

Change in mean CFT with EYLEA 8 mg

Meaningful vision gains with EYLEA 8 mg

Change in BCVA over time



+6.0 ETDRS letters

Change in mean BCVA with EYLEA 8 mg

No serious ocular or systemic adverse events were reported, including no cases of endophthalmitis or significant rises in IOP

Please see the EYLEA 8 mg Summary of Product Characteristics for full details of the safety profile. Figures do not show all time points analysed (after 6 months and after 9 months data are not included).

Abbreviations:

BCVA, best corrected visual acuity; CFT, central foveal thickness; DMO, diabetic macular oedema; ETDRS, Early Treatment Diabetic Retinopathy Study; IOP, intraocular pressure; IVT, intravitreal; qX, every X weeks; T&E, treat-and-extend; VEGF, vascular endothelial growth factor.

Reference:

Bayer UK Data on File_PP-EYL-GB-3034_November 2025

Prescribing information and adverse event reporting information for EYLEA® (aflibercept) is available via the QR code on the right.

Either click [here](#) or scan the QR code for prescribing information and adverse event reporting information. For direct access to this prescribing information, please ensure your device's browser settings have automatic PDF download enabled.

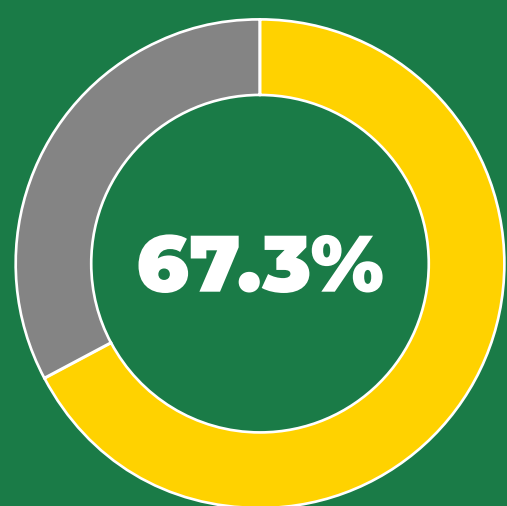


DMO

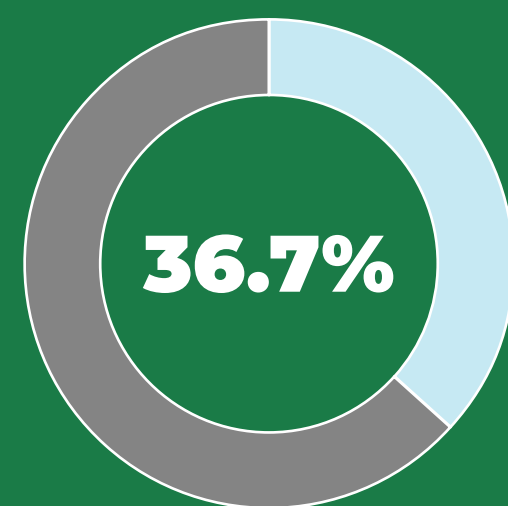
Previously treated patients

Extended treatment intervals with EYLEA 8 mg

Longest treatment interval from baseline through Month 12



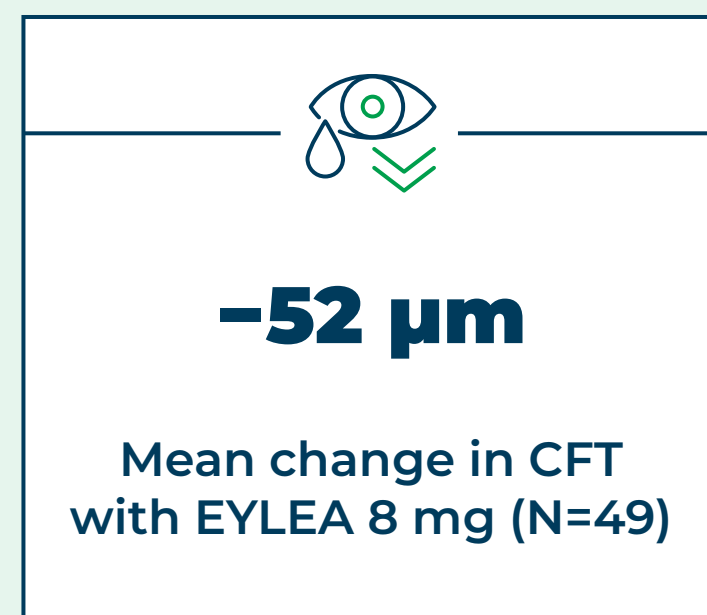
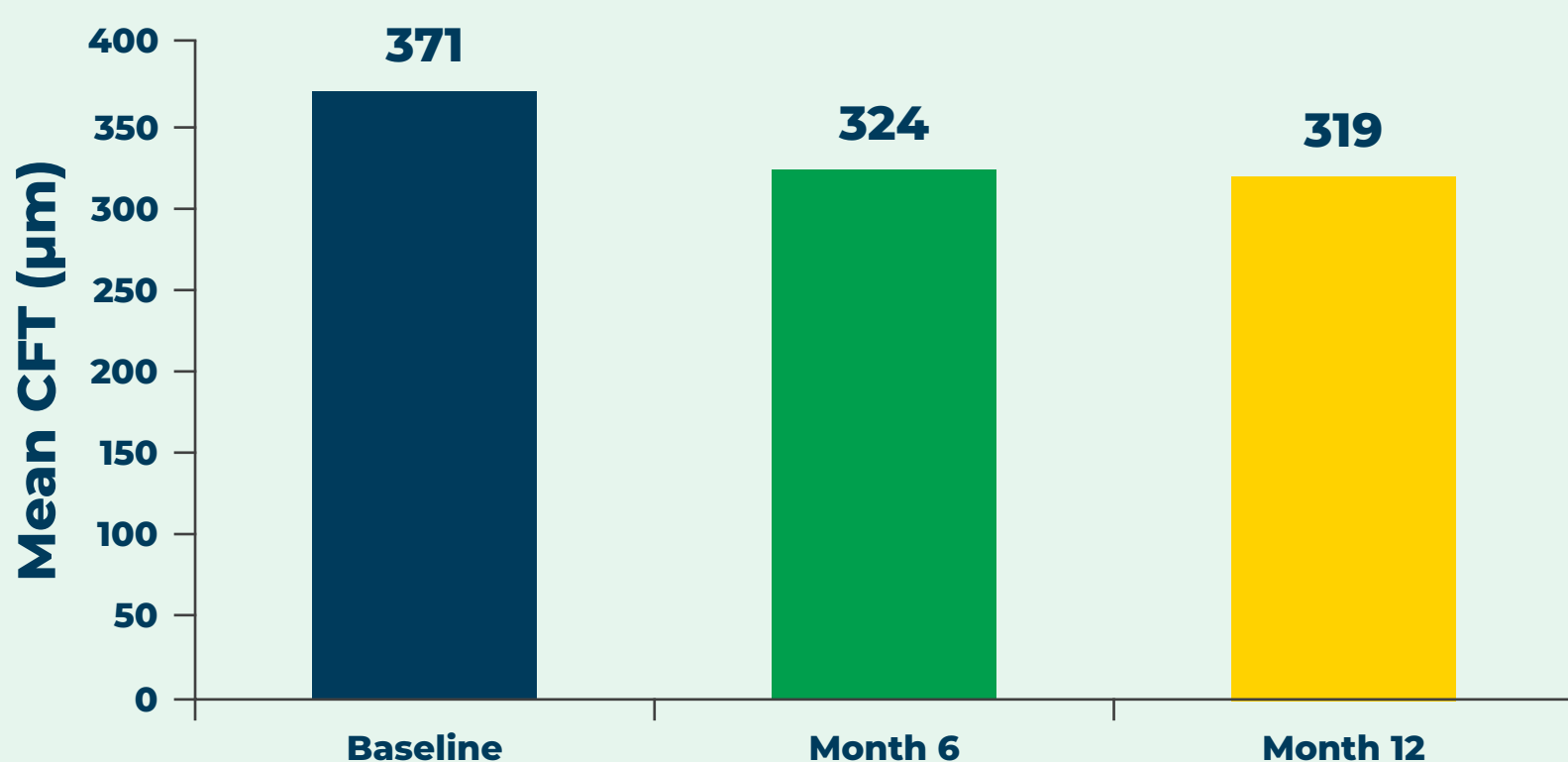
~7 in 10
patients achieved
intervals of **≥q12**
(N=33/49)



~4 in 10
patients achieved
intervals of **≥q16**
(N=18/49)

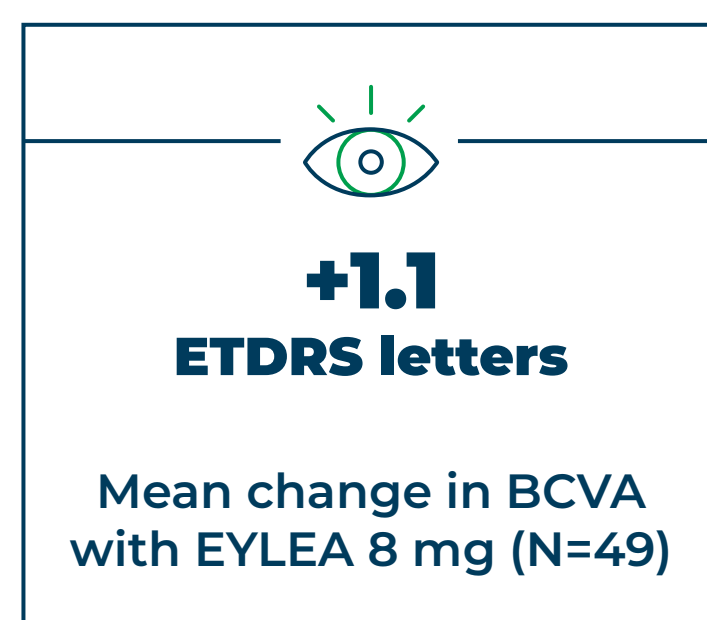
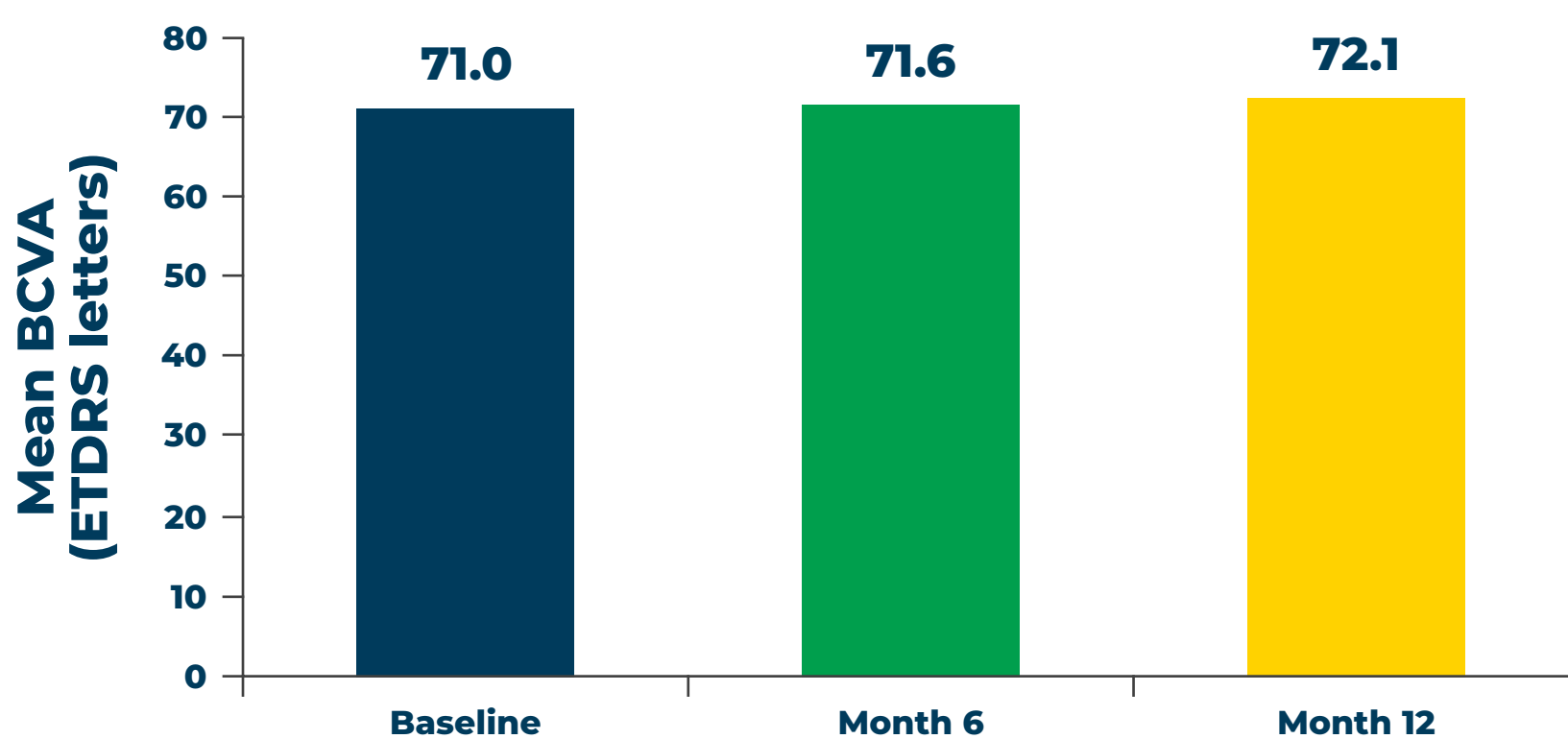
Sustained drying with EYLEA 8 mg

Change in CFT over time



Maintained vision with EYLEA 8 mg

Change in BCVA over time



No serious ocular or systemic adverse events were reported, including no cases of endophthalmitis or significant rises in IOP

Please see the EYLEA 8 mg Summary of Product Characteristics for full details of the safety profile. Figures do not show all time points analysed (8 weeks after third injection and after 9 months data are not included).

Abbreviations:

BCVA, best corrected visual acuity; CFT, central foveal thickness; DMO, diabetic macular oedema; ETDRS, Early Treatment Diabetic Retinopathy Study; IOP, intraocular pressure; qX, every X weeks.

Reference:

Bayer UK Data on File_PP-EYL-GB-3034_November 2025

Prescribing information and adverse event reporting information for EYLEA® (aflibercept) is available via the QR code on the right. Either click [here](#) or scan the QR code for prescribing information and adverse event reporting information. For direct access to this prescribing information, please ensure your device's browser settings have automatic PDF download enabled.

