

9/10

children prefer
MiSight® 1 day
to glasses^{1,2*}



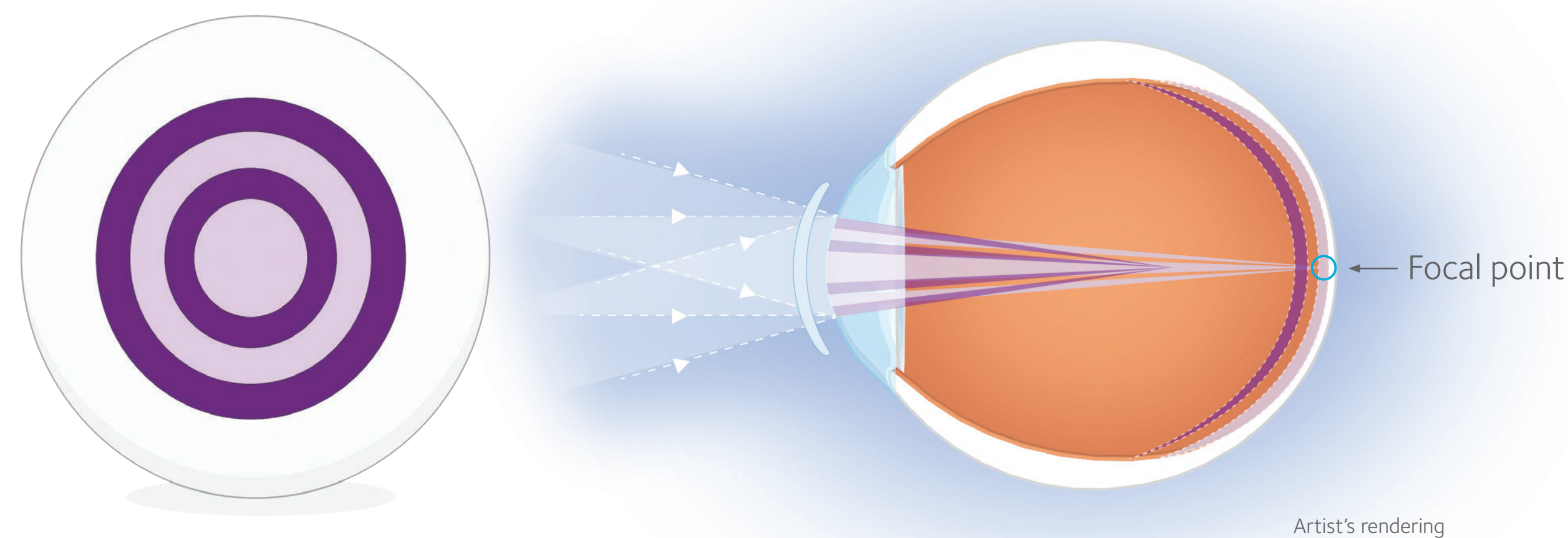
BRILLIANT FUTURES™
MYOPIA MANAGEMENT PROGRAM



^{*}95-100% of children expressed a preference for contact lenses over glasses at each visit over 36 months. [†]How much do you like wearing your contact lenses?' 87/97 (90%) Top box 'I like contact lenses the best' Subjective response at 60 months.

MiSight[®] 1 day: the first daily disposable soft contact lenses specifically designed for myopic children^{3,4}

Innovative MiSight[®] 1 day contact lenses with ActivControl[®]
Technology control both axial elongation and myopic progression
while fully correcting refractive error³



- Treatment zones creating myopic defocus
- Correction zones

- Two treatment zones create myopic defocus with the image focused in front of the retina rather than behind it to slow axial elongation
- Two correction zones correct myopia in all gaze positions
- The treatment zones are designed to ensure consistent myopic defocus across all prescriptions, changes in pupil size, and variations in lens centration

Proven to slow myopic progression
in the longest continuous soft
contact lens study for myopia
management^{3-5*}

- Slowed the progression of myopia by **59%**, and **41%** of children wearing MiSight[®] 1 day showed no meaningful progression in refractive error after 3 years^{3#}
- Excellent visual acuity across all visits throughout 6 years of clinical study^{3,4†}
- Minimal impact on ocular physiology^{3,4‡}

Children prefer **MiSight[®] 1 day** to glasses^{1,2*†}

Daily disposable lenses are the healthiest way to wear soft contact lenses¹



Children can be **successfully fitted with daily disposable contact lenses**³

Incidence of corneal infiltrative events (CIEs) may be **lower in 8–11 year old contact lens wearers than adults**⁶

Children and parents find MiSight[®] 1 day to be child-friendly^{1,3,7}

- Nearly **9/10 parents** said their children were “extremely happy” with the overall experience of wearing contact lenses after their children had worn MiSight[®] 1 day contact lenses for 3 years¹
- Along with feeling better about their appearance when wearing contact lenses, **children also feel better about participating in physical activities**⁸



90% of children said they **preferred wearing their MiSight[®] 1 day contact lenses to wearing glasses**¹

Children are able to handle MiSight[®] 1 day lenses confidently soon after initial fitting^{3‡}

90% of children are able to **apply and remove their contact lenses on their own**^{3#}

MiSight® 1 day: the longest continuous soft contact lens study for myopia management³⁻⁵

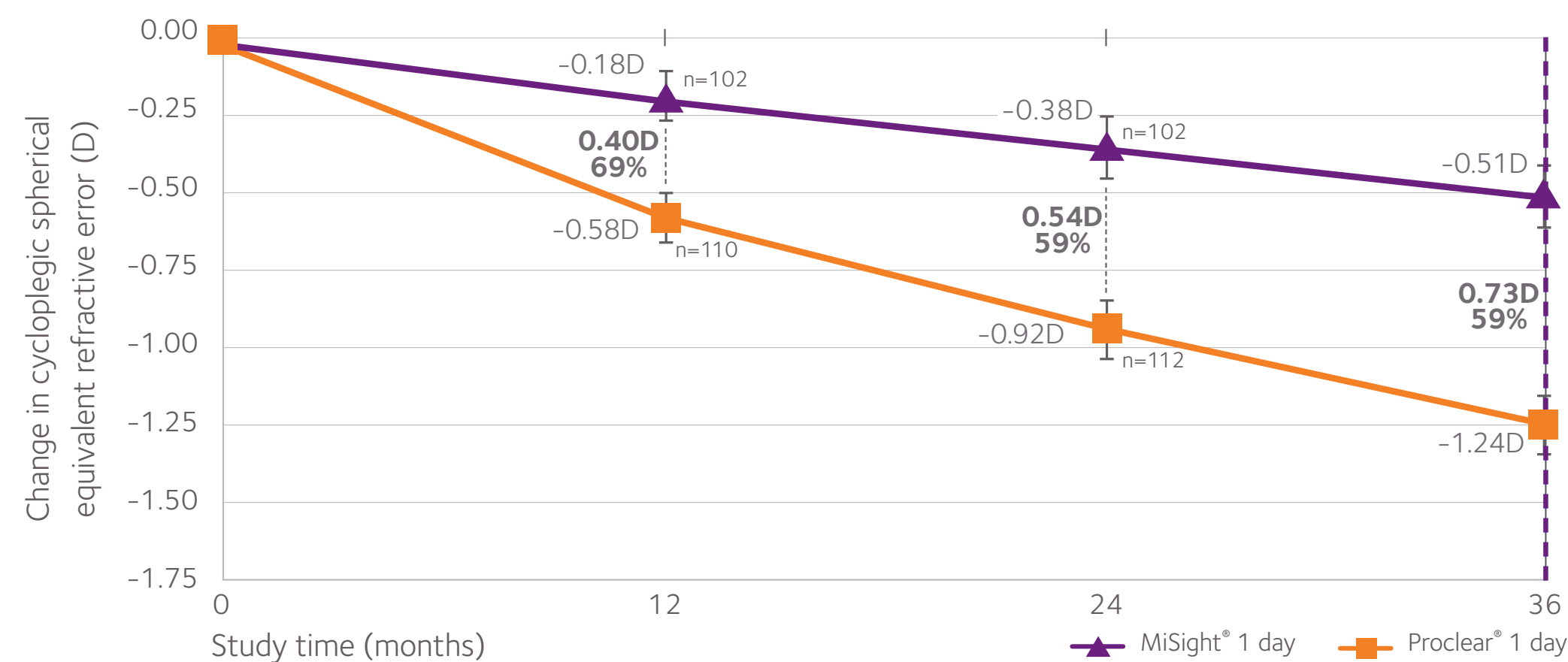
Part 1 (Years 1-3)

Objective: Assess the **difference in myopic progression** over a 3-year period between children wearing MiSight® 1 day and children wearing a single-vision 1-day lens

Design: Randomised and double-masked study with 144 children, aged 8-12

59% reduction in rate of myopic progression with MiSight® 1 day³

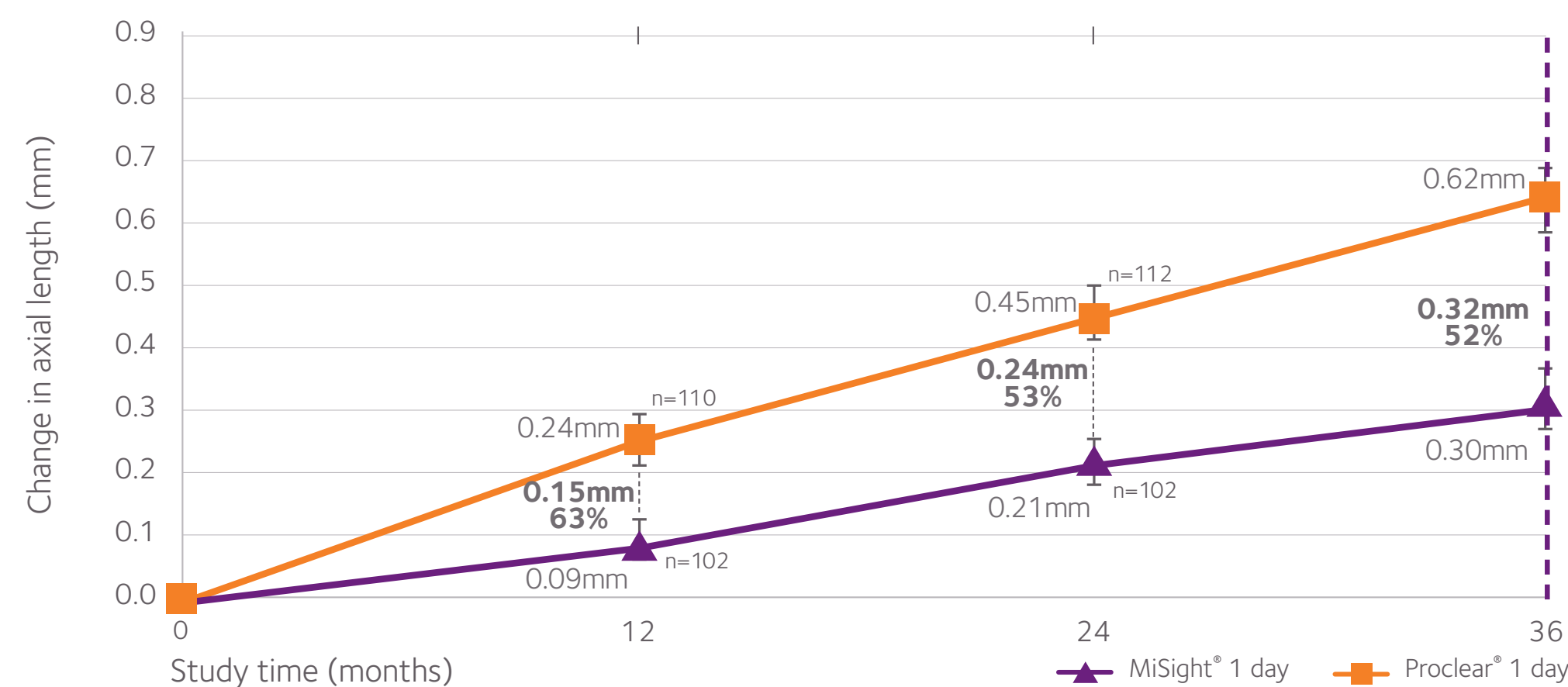
Changes in refractive error^{3,4}



52% reduction in rate of axial elongation with MiSight® 1 day³

Changes in axial length^{3,4}

• Axial elongation is associated with a higher likelihood of visual impairment⁹

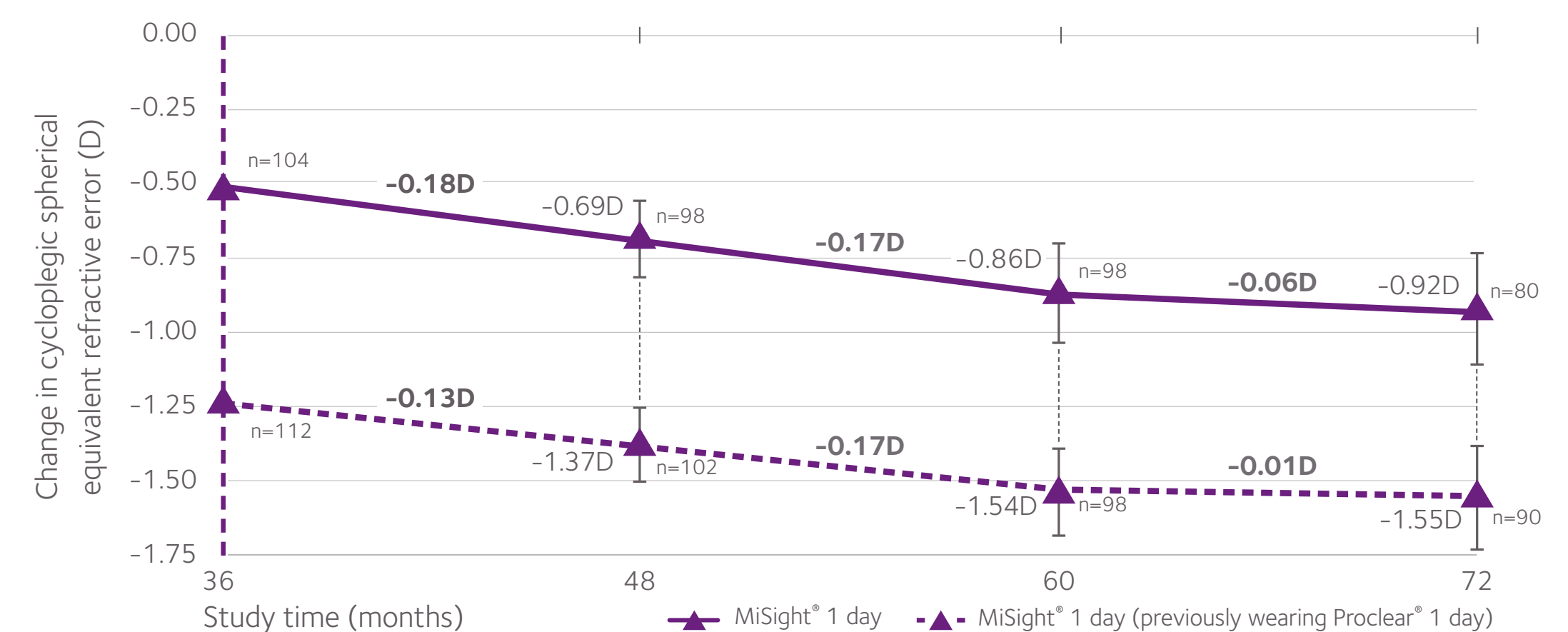


Part 2 (Years 4-6)

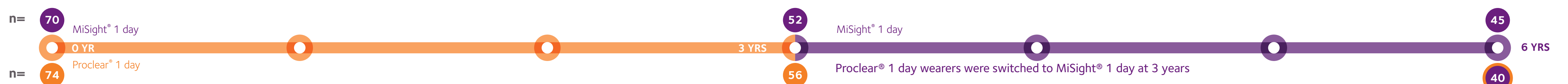
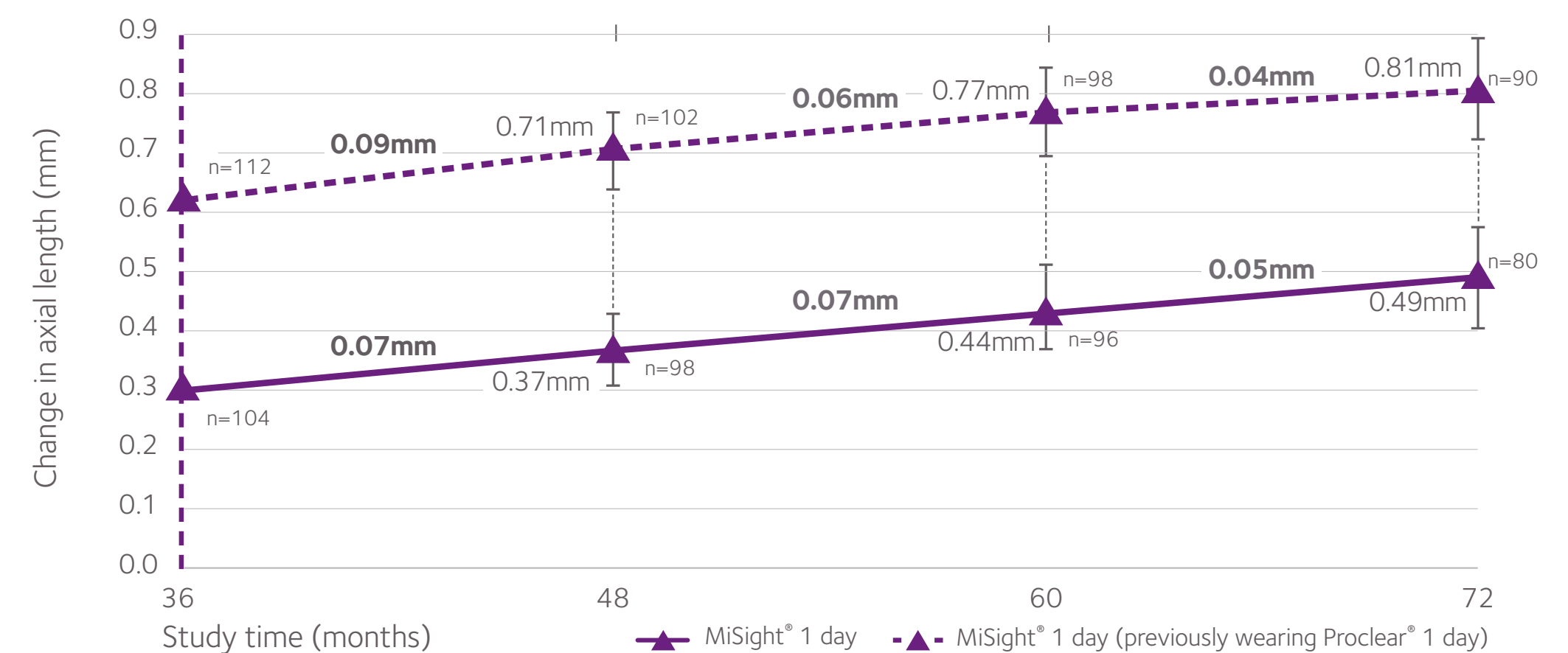
Objective: Compare the **rate of myopic progression** between children new to MiSight® 1 day and those who had worn MiSight® 1 day for the previous 3 years

Design: 108 children continued study with comparator arm switched to MiSight® 1 day

New and established MiSight® 1 day wearers had comparable rates of myopic progression⁴

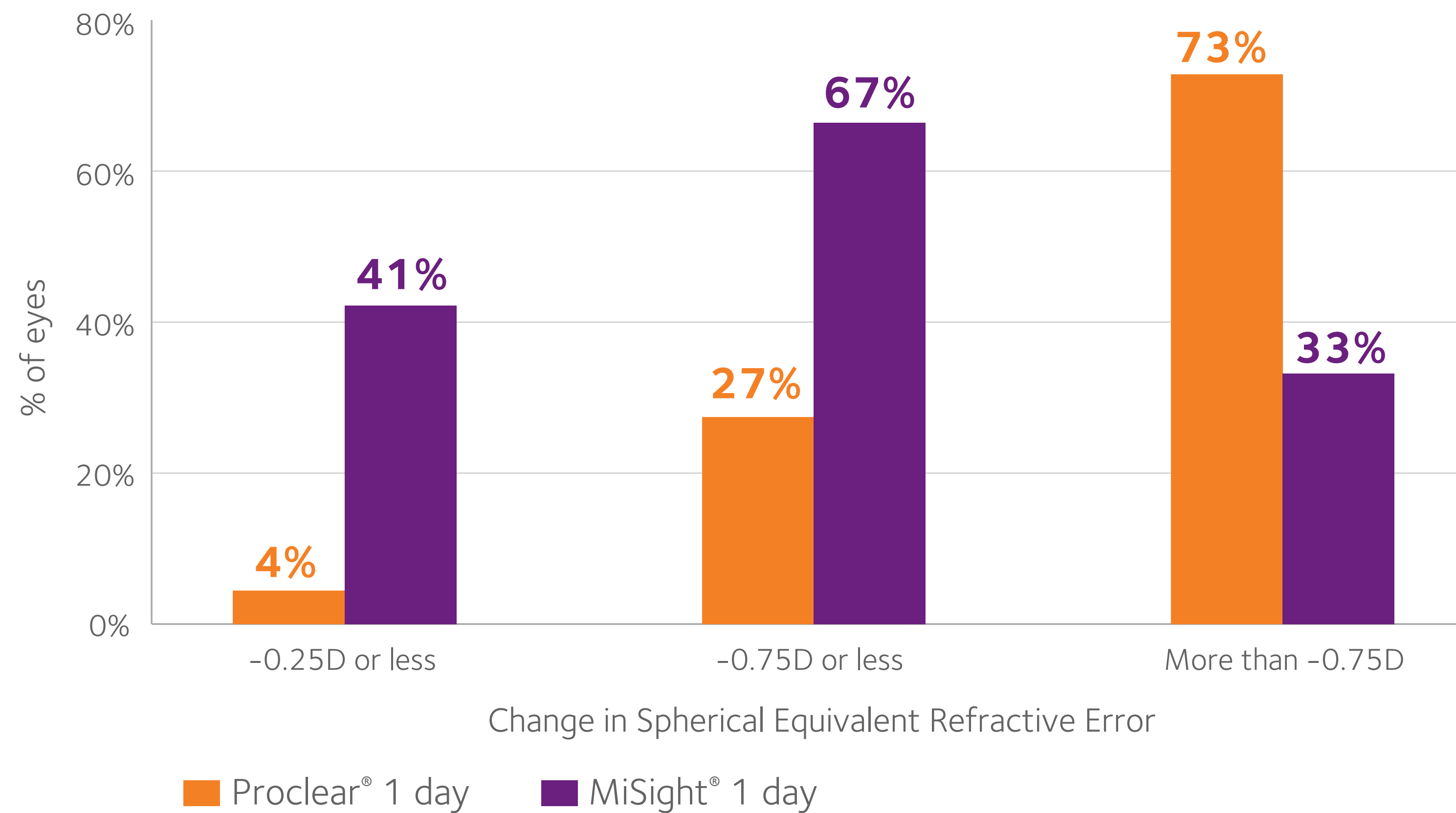


New and established MiSight® 1 day wearers had comparable rates of axial elongation⁴



41% of children showed no meaningful progression with MiSight® 1 day at 3 years^{3*}

Refractive error progression with MiSight® 1 day vs control: population distribution³



41% of the MiSight® 1 day group showed no meaningful progression in refractive error after 3 years compared with 4% in the control group^{3*}

*No clinically meaningful change in refractive error -0.25D or less from baseline after 3 years vs control.



MiSight[®] 1 day is as easy to fit as a single-vision soft contact lens

STEP 1

Optimise the spectacle prescription

- With the most up-to-date refraction in the trial frame, confirm optimal prescription using the binocular balancing technique
- A cycloplegic refraction is recommended
- Aim for the least minus power

Recommended binocular balancing technique:

Use a +0.75D or +1.00D lens to fog one eye while assessing the other.

STEP 2

Select and evaluate MiSight[®] 1 day

- Select initial MiSight[®] 1 day lens from best vision sphere; adjust for vertex distance when greater than -4.00D
- For optimum results, ensure that the vertex-corrected cylinder is $\leq 0.75D$
- Allow lenses to settle for five minutes and confirm optimal MiSight[®] 1 day prescription using the binocular balancing technique
- Record vision
- Assess fit

Increase minus in 0.25D steps *only* if it significantly improves distance vision.

Reduce minus in 0.25D steps, provided there is no decrease in acuity and no subjective visual impact.

STEP 3

Recommendations and follow-up

- Schedule a follow-up visit for one week
- Assess handling technique
- **Ghosting and halos are common at first and are a normal sensation with this therapy. Most children will adapt quickly, often within the first week. It is important to communicate this to parents and children before commencement of the trial period**

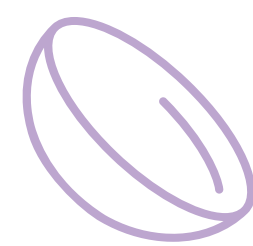
Recommended minimum wearing time: 6+ days per week, 10+ hours per day

Material	omafilcon A
Water content	60%
Base curve (mm)	8.7
Diameter (mm)	14.2
Sphere power	-0.25D to -6.00D (0.25D steps)
Optical design	ActivControl [®] Technology
Dk/t (at -3.00D)	28
Handling tint	Light blue
Pack size	30/90/5 (trial)
Replacement schedule	Daily disposable

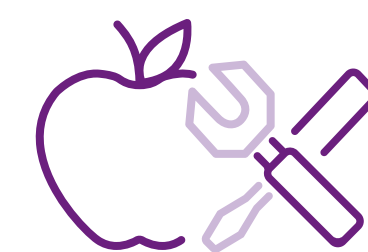




Proven by 6 years of clinical data to significantly slow myopic progression^{3,4*}



Preferred by 9/10 children to glasses^{1,2†}



Supported by the Brilliant Futures™ myopia management program

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MYOPIA MANAGEMENT PROGRAM

childmyopia.com

Contact your CooperVision Business Development Manager or visit coopervision.net.au/coopervision.co.nz to find out more.



AU



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*Compared to a single-vision, 1-day lens over a three-year period; rate of progression maintained out to 6 years. †95-100% of children expressed a preference for contact lenses over glasses at each visit over 36 months. ‡How much do you like wearing your contact lenses? 87/97 (90%) Top box 'I like contact lenses the best' Subjective response at 60 months.

References: 1. Sulley A *et al.* Wearer experience and subjective responses with dual focus compared to spherical, single vision soft contact lenses in children during a 3-year clinical trial. AAO 2019 Poster Presentation. 2. CooperVision® data on file, 2019. 3. Chamberlain P *et al.* A 3-year randomized clinical trial of MiSight® lenses for myopia control. *Optom Vis Sci* 2019;96:556–567. 4. Chamberlain P *et al.* Myopia Progression in Children wearing Dual-Focus Contact Lenses: 6-year findings. *Optom Vis Sci* 2020;97(E-abstract):200038. 5. CONSORT 2010 Explanation and Elaboration: Updated guidelines for reporting parallel group randomised trials *BMJ* 2010;340:c869 doi: 10.1136/bmj.c869. 6. Bullimore M. The Safety of Soft Contact Lenses in Children. *Optom Vis Sci* 2017;94:638–646. 7. Chamberlain P *et al.* Parental perspectives on their child wearing daily disposable soft contact lenses in a multicentre clinical study. AAO 2016 Poster Presentation. 8. Walline J *et al.* Benefits of contact lens wear for children and teens. *Eye Contact Lens* 2007;33:317–321. 9. Tideman J *et al.* Association of axial length with risk of uncorrectable visual impairment for Europeans with myopia. *JAMA Ophthalmol* 2016;134:1355–1363.

MiSight®, Brilliant Futures™ and CooperVision® are registered trademarks of the Cooper Companies, Inc. and its subsidiaries. EMVC000786 XSM 4928 ©2021 CooperVision. MiSight® 1 day soft contact lenses for vision correction and control of the progression of myopia. Read the instructions for use (<https://coopervision.net.au/patient-instruction>) and follow the instructions.