

## Eye health and clear vision are critical to your child's overall well-being.

Have you noticed your child's near sightedness (myopia) getting worse, especially with increased screen time and indoor lifestyle? MiSiqht® 1 day is the only dual purpose contact lens to correct vision and reduce the rate of myopia progression in children aged 8-12 at the initiation of treatment.1.2\*++\$|| Ask your eye doctor how MiSight® 1 day contact lenses can help your age-appropriate child. Don't let myopia interfere with your child's bright future.

\*Only FDA approved soft contact lens designed for myopia control in the U.S.

†Indications for use: MiSight® 1 day (omafilcon A) soft (hydrophilic) contact lenses for daily wear are indicated for the correction of myopic ametropia and for slowing the progression of myopia in children with non-diseased eyes, who at the initiation of treatment are 8-12 years of age and have a refraction of -0.75 to -4.00 diopters (spherical equivalent) with ≤ 0.75 diopters of astigmatism. The lens is to be discarded after each removal.

\*Compared to a single vision 1 day lens over a 3 year period.

VA (LogMAR) > 6/6 (20/20) at all visits from dispensing to 6-year visit.

Children aged 8-12 at the initiation of treatment.

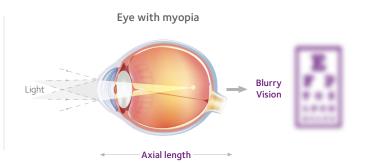




# WHAT IS MYOPIA?

Myopia is a progressive and irreversible eye disease. Its common vision symptom is nearsightedness or the inability to see distant objects clearly. The underlying cause of myopia is due to the eye growing longer than it should.





The eye with myopia is longer from front to back than the eye without myopia. Generally, as the eye grows longer, visual impairment becomes more drastic.

#### WHAT CAUSES MYOPIA?



**Genetics** 

When parents have myopia, **their genetic risk may be passed along to their children**. The likelihood of children developing myopia is:

- 1 in 2 when both parents have myopia<sup>3</sup>
- 1 in 3 when one parent has myopia<sup>3</sup>
- 1 in 4 when neither parent has myopia<sup>3</sup>



Lifestyle

Research shows that **modern lifestyles** may influence the development of myopia.

- Insufficient time spent outdoors<sup>3,4</sup>
- Prolonged time spent reading and playing or working with digital devices, like smartphones or tablets<sup>3,4</sup>
- Poor lighting levels<sup>3,4</sup>

## What are the long-term implications of myopia?

- 96% of childhood onset myopia worsens as the child grows<sup>1</sup>
- Myopia progression, left untreated, increases the risk of sight-threatening conditions later in life<sup>5</sup>, including:
- Retinal detachment
- Myopic maculopathy
- Glaucoma
- Cataract
- Wearing glasses with stronger and stronger increased prescriptions can impact child's learning, participation in sports/activities, and their overall confidence level<sup>6,7</sup>



Myopia Simulator
Experience how your child with myopia sees the world

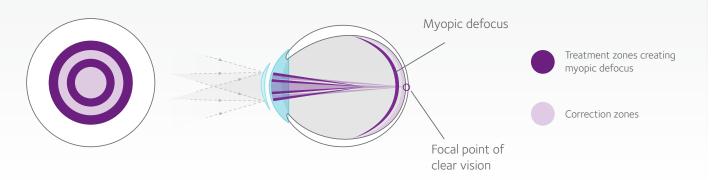


# WHAT IS MISIGHT® 1 DAY?

**MiSight® 1 day is the first and only FDA-approved\* daily disposable soft contact lens** proven to slow the progression of myopia in children, aged 8-12 at initiation of treatment. 11th

#### MISIGHT® 1 DAY CONTACTS DO TWO THINGS

**MiSight® 1 day** both corrects vision *and* slows the progression of myopia. It is a single use lens: a safe and convenient way to wear contact lenses. 1,2,8,9



By including both vision correction and treatment zones in the lens, it simultaneously corrects your child's vision today, while signaling the eye to resist getting longer, with the goal of preserving vision for the future. 1,2,8,9

# How effective is MiSight® 1 day?

In the pivotal clinical trial, MiSight® 1 day contact lens slowed the progression of myopia in age-appropriate children by 59% on average, slowed axial length elongation by 52% on average, and 41% of eyes had no progression¹\*

Age-appropriate children wearing MiSight® 1 day contact lens progressed less than -1.00D on average over 6 years²§

Year 7 results from the international MiSight® 1 day clinical study found that the mean axial elongation showed no evidence of rebound – myopia control treatment gains were retained over 12 months after treatment ceased<sup>8,10||</sup>

\*Compared to single vision lens. -0.25D or less of change. Fitted at 8-12 years of age at initiation of treatment.

\*Indications for use: MiSight® 1 day (omafilcon A) soft (hydrophilic) contact lenses for daily wear are indicated for the correction of myopic ametropia and for slowing the progression of myopia in children with non-diseased eyes, who at the initiation of treatment are 8-12 years of age and have a refraction of -0.75 to -4.00 diopters (spherical equivalent) with  $\leq 0.75$  diopters of astigmatism. The lens is to be discarded after each removal.

<sup>†</sup>Only FDA approved soft contact lens designed for myopia control in the U.S.

§Fitted at 8-12 years of age at initiation of treatment.

Preliminary international study data shows that, on average, for children that discontinued treatment at age 14-19 following 3 or 6 years of MiSight® 1 day wear, the eye growth reverted to age-expected average myopic progression rates.

Disclaimer: The stability of the myopia reduction effect 1-year post-treatment is being further evaluated in a post-approval study in the U.S. as a condition of FDA approval for MiSight® 1 day.



## Are MiSight® 1 day contact lenses safe and easy for my child to use?

- Clinical studies show that contact lenses are generally safe for **children** to use<sup>1,9,11</sup>
- MiSight® 1 day contact lenses are **easy for children** to use. 12 9 of 10 children as young as 8 years old are able to insert and remove their lenses on their own<sup>12</sup>¶
- Contact lenses also improved how the children felt about themselves, their appearance, self-esteem, and ability to perform activities<sup>6,7</sup>

## WHERE CAN I LEARN MORE?

Explore the channels below to learn more about patients experiences living with nearsightedness and more information to help your child be successful with wearing MiSight® 1 day.





















### Call your eye care professional to schedule an appointment today!

<sup>¶</sup>By one month. As reported by parents.

References: 1. Chamberlain P, et al. A 3-year randomized clinical trial of MiSight® lenses for myopia control. Optom Vis Sci. 2019;96(8):556-567. 2. Chamberlain P, Arumugam B, Jones D et al. Myopia Progression in Children wearing Dual-Focus Contact Lenses: 6-year findings. Optom Vis Sci. 2020;97:E-abstract 200038.] 3. Morgan P. C52102: Is myopia control the next contact lens revolution? 2016. Available from https://www.opticianonline.net/cet-archive/127. 4. Rose KA, Morgan IG, Ip J, et al. Outdoor Activity Reduces the Prevalence of Myopia in Children. Ophthalmology. 2008;115(8):1279-1285. 5. Flitcroft DI. The complex interactions of retinal, optical and environmental factors in myopia aetiology. Prog Retin Eye Res. 2013;31(6):622-660. 6. Rah MJ, et al. Vision specific quality of life of pediatric contact lens wearers. Optom Vis Sci. 2010;87(8):560-6. 7. Walline JJ, et al. Benefits of contact lens wear for children and teens. Eye Contact Lens. 2007;33(6 Pt 1):317-321. 8. Chamberlain P, Arumugam B, et al. Myopia progression on cessation of Dual-Focus contact lens wear: MiSight 1 day 7 year findings. Optom Vis Sci. 2021;98:E-abstract 210049. 9. Chamberlain P, Logan N, Jones D, Gonzalez-Meijome J, Saw S-M, Young G. Clinical evaluation of a dual-focus myopia control 1 day soft contact lens: 5-year results (2019 BCLA Clinical Conference & Exhibition). 10. Hammond D, Arumugam B, et al. Myopia Control Treatment Gains are Retained after Termination of Dual-focus Contact Lens Wear with no Evidence of a Rebound Effect. Optom Vis Sci. 2021;98:E-abstract 215130. 11. Woods, J., Jones, D., Jones, L., Jones, S., Hunt, C., Chamberlain, P., & McNally, J. (2021). Ocular health of children wearing daily disposable contact lenses over a 6-year period. Contact Lens and Anterior Eye.] 12. CVI data on file 2018. MiSight 1 day 3-year study report.

Indications and Important Safety Information. Rx only

Results may vary.

ATTENTION: Reference the Patient Information Booklet for a complete listing of Indications and Important Safety Information. Indications: MiSight® 1 day (omafilcon A) soft (hydrophilic) contact lenses for daily wear are indicated for the correction of myopic ametropia and for slowing the progression of myopia in children with non-diseased eyes, who at the initiation of treatment are 8-12 years of age and have a refraction of -0.75 to -4.00 diopters(spherical equivalent) with  $\leq$  0.75 diopters of astigmatism. The lens is to be discarded after each removal. Warnings: Problems with contact lenses could result in serious injury to the eye. Do not expose contact lenses to water while wearing them. Under certain circumstances MiSight® lenses optical design can cause reduced image contrast/ghosting/halo/glare in some patients that may cause difficulties with certain visually-demanding tasks. Precautions: Daily wear single use only. Patient should always dispose when lenses are removed. No overnight wear. Patients should exercise extra care if performing potentially hazardous activities. Adverse events: Including but not limited to infection/inflammation/ulceration/abrasion of the cornea, other parts of the eye or eyelids. Some of these adverse reactions can cause permanent or temporary loss of vision. If you notice any of the stated in your child



