# LET'S TALK ABOUT MYOPIA 📀

### WHAT IS MYOPIA?



Myopia is a chronic, progressive disease, in which the eye grows too long.<sup>1-3</sup> We used to think of myopia as just nearsightedness, but we now know it's so much more, and can lead to **blindness** later in life because of the abnormal eve growth.<sup>1</sup>

Myopia is an increasing epidemic found all around the world.<sup>4</sup> In fact, by 2050, 50% of the world's population will have myopia. Risk factors for developing myopia may be spending less time outdoors, increase in near work (reading, screen time), and parents who have myopia.5-7

## WHAT ARE THE RISKS? /!

#### Short Term

In the short term, myopia means patients struggle to see far away without vision correction. This can lead to poor performance in school and less enjoyment playing sports or other activities.



Simulated representative view

### Long Term

Myopia can lead to sight-threatening complications as the patient gets older. These risks include:9



### **Rx CHANGES MATTER**

There is no safe level of myopia.<sup>1</sup> For example, every additional diopter of myopia increases the risk of Myopic Macular Degeneration, a sight-threatening eye disease, by 67%. This means that every prescription change matters.<sup>10</sup>

GLAUCOMA

CATARACTS

**RETINAL DETACHMENT** 

MYOPIC MACULAR DEGENERATION

Talk to your doctor about myopia management treatment options. There are also simple lifestyle changes that can help. Consider:



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LEVELS OF MYOPIA



### Johnson & Johnson vision





TALK TO YOUR DOCTOR



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