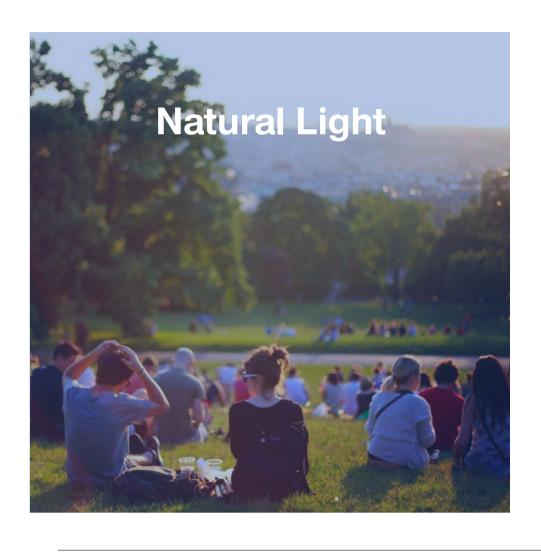
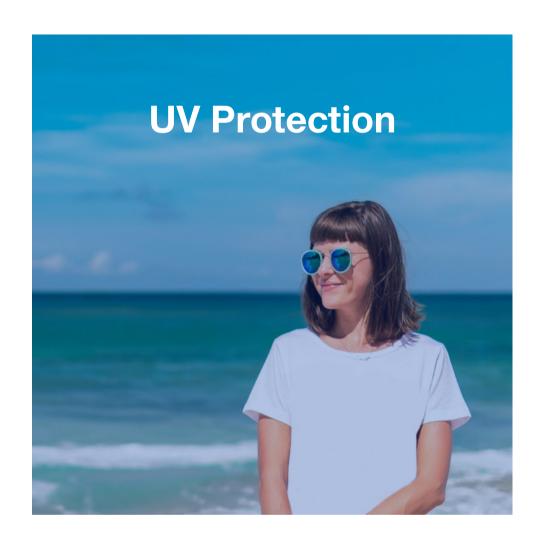
## Summertime Vision and Hearing Health Tips



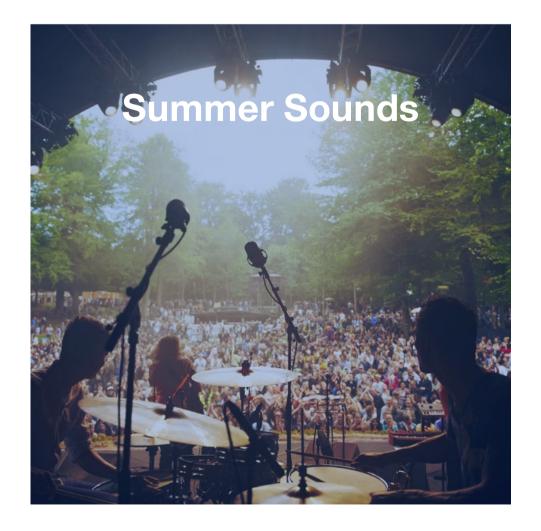
- 41% of Americans have myopia (nearsightedness), or the inability to see far off objects clearly.<sup>1</sup>
- Natural light can promote healthy vision, and protect against nearsightedness, especially among children and teens with developing eyes.<sup>2</sup>

TIP: Enjoy the weather! Getting outside and away from screens may help reduce the risk of nearsightedness.<sup>2</sup>



- Ultraviolet (UV) rays may damage both your skin and eyes.
- Overexposure to the sun can cause painful temporary vision loss known as corneal sunburn.<sup>3</sup>

TIP: Wear sunglasses that help block out 99% to 100% of UV rays and apply sunscreen.



- Prolonged exposure to sounds **85 decibels (dB) or higher** may contribute to noise-induced hearing loss over time.
- Concert sound levels can exceed 90 dB to 115 dB.4
- Hearing loss affects about 48 million adults in America.

TIP: Help protect your hearing by wearing earplugs at concerts and move away from loud speakers.



<sup>&</sup>lt;sup>1</sup> National Eye Institute, https://nei.nih.gov/content/myopia-close-look-efforts-turn-back-growing-problem

<sup>&</sup>lt;sup>2</sup> Experimental Eye Research journal, https://openresearch-repository.anu.edu.au/bitstream/1885/10597/1/French\_TimeOutdoors2013.pdf

<sup>&</sup>lt;sup>3</sup> Prevent Blindness, https://www.preventblindness.org/how-can-uv-rays-damage-your-eyes

<sup>4</sup> Centers for Diseae Control and Prevention, https://www.cdc.gov/nceh/hearing\_loss/infographic/

<sup>&</sup>lt;sup>5</sup> Johns Hopkins Medicine, www.hopkinsmedicine.org/news/media/releases/one\_in\_five\_americans\_has\_hearing\_loss