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Color blindness: The Experience

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Abstract

Color blindness is the condition where there has been a change to the cone receptors of the eye. They gather visual information for the brain, and we view the world through these receptors. Many would think it is a disability, however, my research and experiences has proven otherwise.

Key Points/ Facts

- A wide variety of conditions: monochromic, dichromic, and tricromic.
- Primarily genetic:
  - 8% in males
  - .5% in females through the X chromosome.
- Can be acquired through trauma to brain or eye injuries

Conclusion/ Opinion

I agree with my conclusion. Color blindness doesn’t make it difficult to survive like other disabilities. Though accidents do occur, few if any harmful affects impact those of average health and performance. Color blindness should not be considered a disability for these reasons.

Charts showing normal color vision and the results of some color vision problems.

Works Cited