

EYE REFRACTION EXAM **OVERVIEW**

Info:

1. A vital part of routine eye examinations, assessing how light bends through the cornea and lens.
2. Determines if there is a refractive error, causing blurred vision.
3. Serves several purposes: prescription determination, diagnosing refractive conditions like astigmatism, hyperopia, myopia, presbyopia, and screening for other eye conditions.
4. Healthy adults should undergo refraction testing every two years, while children between ages 3 and 5 should have at least one test.
5. Annual eye tests are crucial for diabetes patients, seniors, and those with glaucoma risk.
6. The test process involves assessing how light refracts through the cornea and lens, and prescribing corrective lenses to achieve 20/20 vision.
7. Regular tests lead to clearer vision and proactive eye health management.