



In order to help you understand the care we have provided; I have prepared this examination report to address the principal features of your eye health and your vision correction requirements.

**ASTIGMATISM (ah-STIG-ma-tis-um)**

85-90% of all eyeglass prescriptions contain some correction for astigmatism. Correction for astigmatism may occur alone or may be combined with correction of nearsightedness or farsightedness.

Uncorrected astigmatism may cause blurred and distorted vision. Astigmatism causes annoying symptoms of eyestrain such as headaches, eye fatigue, sensitivity to light, loss of visual achievement and poor visual concentration.

The eye, like a camera, has an outer curved lens to focus light. A camera lens is always manufactured with a perfectly round curvature to focus light evenly. The eye, however, is a "soft camera". When astigmatism is present, the eye has an egg-shaped or asymmetrical front lens curvature rather than a perfect round shape. As a result, an astigmatic eye requires a special dual-power lens to focus light evenly.

First correction or large changes in correction of astigmatism may cause objects or straight lines to appear tilted or distorted. If correction is worn as recommended, this perception of distortion will decrease steadily with time.

Routine changes in astigmatism are expected to occur with time. Since astigmatism tends to progress slightly faster in later years, adults may need more frequent prescription lens changes. Eye glasses and/or special astigmatic (toric) contact lenses are available to correct this condition accurately.

I hope you have found this report interesting and informative. This personalized report has been motivated by my goal to provide excellence in eye care. I look forward to seeing you for your future eye care needs.