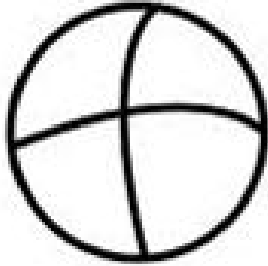
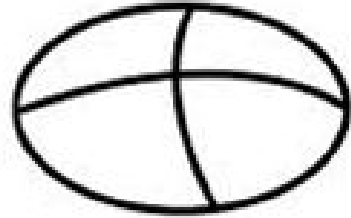


# ASTIGMATISM

Normal cornea



Cornea with astigmatism



In the normal eye, the cornea is round, like a soccer ball, allowing light rays to focus evenly on the retina at the back of the eye.

## **What is Astigmatism?**

It simply means that your eye is shaped more like a football than a soccer ball. In the astigmatic eye, the cornea is oval, like an egg, preventing light from correctly focusing on the retina.

## **How does it affect my sight?**

Astigmatism stretches or distorts what you see in one direction, depending on the position of your 'foot ball.'

## **How is it corrected?**

GLASSES OR CONTACT LENSES FIX THIS PROBLEM.

If left uncorrected, it can cause amblyopia in children (LAZY EYES) which means they do not correct to 20/20. Patching is then needed to strengthen the eyes. In adults, it causes eye strain, head aches and night vision problems.

**ALL FAMILY MEMBERS SHOULD BE TESTED FOR IT.**