

# ZONULE

*Meaning: Zonule: a fibrous structure in the eye that connects the ciliary muscle to the lens capsule, aiding in the lens's shape and focusing ability.*

1. The zonule plays a critical role in maintaining the shape of the lens during the process of accommodation.
2. In the human eye, the zonule fibers connect the ciliary muscle to the lens capsule.
3. Researchers are studying the zonule to better understand its impact on glaucoma and other eye conditions.
4. Disruptions in the zonule can lead to vision problems, highlighting its importance in ocular health.
5. Anatomy students often examine the zonules to appreciate their function in the complex system of vision.
6. The zonule plays a crucial role in maintaining the shape of the lens in the eye.
7. During cataract surgery, the surgeon must carefully manipulate the zonule to avoid damaging surrounding structures.
8. Research has shown that the zonule can become weaker with age, affecting vision quality.
9. In anatomy classes, students often study the zonule's function in relation to the ciliary body.
10. Disruptions in the zonule can lead to various ocular conditions, emphasizing its importance in eye health.

---

Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)

<https://sentences.whatistheurl.com/sentence/zonule>