

Clinical Study on the Effectiveness of Diverse Segments Defocus Optimization in Spectacle Lenses for Slowing Myopia Progression

NCT07323251

Status	RECRUITING
Phase	Not Applicable
Sponsor	Beijing Tongren Hospital
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (8)

- Age 6-14 years
- Myopic spherical equivalent refraction between -0.75D and -4.00D (inclusive of -0.75D and -4.00D, based on cycloplegic refraction)
- Astigmatism d1.50D
- Anisometropia d1.50D
- Best-corrected visual acuity (BCVA) reaching 5.0 (0.00 LogMAR) or better in both eyes; monocular BCVA reaching 5.0 (0.00 LogMAR) or better after wearing myopic defocus spectacles
- ... and 3 more (see full listing online)

Exclusion (5)

- History of ocular trauma or surgery
- Systemic diseases affecting visual function
- Inability to cooperate with examinations
- Poor compliance
- Inability to adhere to wearing requirements and follow-up visits during the trial period

Locations (1 total)

Beijing Tongren Hospital, Beijing, China