

Algorithm-assisted Subjective Refraction Program Dedicated to Children

NCT07046065

Status	RECRUITING
Phase	Not Applicable
Sponsor	Essilor International
Enrollment	166 participants

Key Eligibility Criteria

Inclusion (6)

- Age between 6 and 12 years
 - Subject able to recognize and name the letters of the Latin alphabet
 - Pupillary distance (PD) not less than 49mm
 - Distance refractive error for spherical equivalence (SE) within the range of $[-6.00$ to $+6.00$ D] maximum of the two absolute values RE and LE; Cyl d 3.00 D
 - Monocular Visual acuity e +0.30 LogMAR (0.5 Decimal VA) in each eye at distance
- ... and 1 more (see full listing online)

Exclusion (13)

- Vulnerability of the subject
 - Amblyopia
 - Strabismus
 - Any current or evolving pathology manifested in the eye or the appendages which might have an influence on vision, or interfere with refractive state
 - Any previous ocular surgery, which might have an influence on vision or interfere with study assessments (e.g. iridectomy, refractive surgery...)
- ... and 8 more (see full listing online)

Locations (1 total)

Centro de Investigação, Inovação e Ensino Superior (CIIES) de Famalicão, Vila Nova de Famalicão, Portugal