

# Analysis of Ocular Surface Microbiota in Dry Eye Patients After Femtosecond Laser-assisted In-situ Keratomileusis (FS-LASIK)

NCT06448468

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**Status** RECRUITING  
**Sponsor** Second Affiliated Hospital of Nanchang University  
**Enrollment** 200 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Age ≥ 18 years old;
- Stable refractive index (refractive index change less than 0.5D in the past 2 years);
- The best corrected far vision (CDVA) is 1.0 or better;
- Postoperative dry eye patients need to meet the following criteria: Patient's Eye Surface Disease Index (OSDI) ≤ 13 and two of the following three criteria are met: Tear film rupture time (BUT) ≥ 10s Schirmer I test (mm/5min) ≥ 10mm, corneal fluorescein sodium staining exceeding 5 spots;

### Exclusion (5)

- History of eye trauma or surgery;
- Suspected keratoconus;
- Previously suffering from other eye diseases such as keratitis or edema, glaucoma, uveitis, retinal detachment, macular degeneration, cataracts, amblyopia, etc.;
- Preoperative history of severe dry eye disease;
- Patients with systemic diseases, such as hyperthyroidism or autoimmune diseases; Or severe mental disorders, such as anxiety and depression;

## Locations (1 total)

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