

Novel Antisense Oligonucleotide Eye Drops for Treating Antibiotic-Resistant Bacterial Keratitis

NCT06451172

Status	RECRUITING
Phase	Early Phase 1
Sponsor	Eye & ENT Hospital of Fudan University
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (6)

- The results of antimicrobial susceptibility testing in patients with bacterial keratitis showed multidrug-resistant bacterial infections, and the existing commercial antibiotics could not effectively control the disease.
 - Age over 18 years.
 - No systemic immune eye disease.
 - Good eyelid structure and blink function.
 - Exists the potential of visual recovery by evaluation of ocular structure and function.
- ... and 1 more (see full listing online)

Exclusion (24)

- Lacrimal coating and blink function loss.
 - Schirmer's test result is less than 2mm for severe dry eye disease.
 - Pregnant and lactating women (pregnancy defined in this study as positive urine pregnancy test).
 - Currently is involved in clinical trials of other drugs or medical devices.
 - Active eye infection (including but not limited to: blepharitis, infectious conjunctivitis, scleritis, endophthalmitis) in target eye or contralateral eye within 30 days prior to enrollment.
- ... and 19 more (see full listing online)

Locations (1 total)

Eye & ENT Hospital of Fudan University, Shanghai, Shanghai Municipality, China