

Assisting Pulmonary Disease Diagnosis With Ophthalmic Artificial Intelligence Technology

NCT05847894

Status RECRUITING
Sponsor Zhongshan Ophthalmic Center, Sun Yat-sen University
Enrollment 10,000 participants

Key Eligibility Criteria

Inclusion (7)

- Those aged ≥18 years; or those aged <18 years who can cooperate with the relevant examination and are accompanied and informed by a guardian;
- People with respiratory-related diseases who were to undergo pulmonary examination, or those who volunteered to participate in the trial through publicity recruitment;
- expected survival time of 3 months or more;
- Those with no previous serious underlying disease and no history of serious eye disease;
- Those who can cooperate with ophthalmologic and pulmonary-related examinations and have regular follow-up examinations;
- ... and 2 more (see full listing online)

Exclusion (4)

- Patients who are unable to complete ophthalmology or pulmonary-related examinations and regular follow-ups due to serious diseases, trauma or surgery (serious ophthalmology diseases such as extremely poor vision that cannot be fixed, ocular atrophy, severe refractive interstitial clouding that prevents fundus photography, etc.);
- People with poor compliance due to various reasons such as alcohol or drug dependence, or mental disorders;
- Those without informed consent;
- Other conditions judged by the investigator to be unsuitable for participation in the trial.

Locations (4 total)

Zhongshan Ophthalmic Center, Sun Yat-sen University, Guangzhou, Guangdong, China
Guangzhou Kindness Health Care Center (Guangzhou Jiubang Shanxin Clinic Ltd), Guangzhou, Guangdong, China
the First Affiliated Hospital of Guangzhou Medical University, Guangzhou, Guangdong, China
... and 1 more locations