

Inhaling Penehyclidine to Prevent Perioperative Respiratory Adverse Events in Children at Risk Undergoing Sevoflurane Anesthesia

NCT06624696

Status	RECRUITING
Phase	Phase 4
Sponsor	Sun Yat-sen University
Enrollment	204 participants

Key Eligibility Criteria

Inclusion (3)

- Pediatric patients aged 3 to 7 years.
- Scheduled to undergo ophthalmic surgery.
- Judged to be at risk of PRAEs (with at least one parentally reported risk factor for the PRAEs, including history of a recent cold, wheezing during exercise, wheezing more than three times in the past 12 months, nocturnal dry cough, eczema, or a family history of asthma, rhinitis, eczema, or exposure to passive smoke).

Exclusion (14)

- American Society of Anesthesiologists (ASA) physical classification e IV.
- Known cardiopulmonary diseases (eg. uncorrected congenital heart disease, primary or secondary pulmonary hypertension, tumors, or structural lung diseases).
- Severe renal dysfunction (requirement of renal replacement therapy) or severe hepatic dysfunction (Child-Pugh grade C);
- Neurological disorders.
- Neuromuscular diseases.
- ... and 9 more (see full listing online)

Locations (2 total)

Zhongshan Ophthalmic Center, Sun Yat-sen University, Guangzhou, Guangdong, China
Shenzhen Eye Hospital, Shenzhen, Guangdong, China