

Xiangya Cardiopulmonary Health and Disease Cohort

NCT06972784

Status	RECRUITING
Sponsor	Xiangya Hospital of Central South University
Enrollment	30,000 participants

Key Eligibility Criteria

Inclusion (7)

- Patients were either treated or hospitalized in the physical examination center, outpatient and emergency clinic in the Xiangya Hospital of Central South University from January 2010 to April 2025.
- Completion of cardiac function (e.g., echocardiography) and pulmonary function (e.g., pulmonary function test) assessment, with an interval of no more than 1 year between the two.
- Those who had complete clinical diagnostic and therapeutic information (e.g., medical history, medication records, laboratory test results, imaging reports) except for the cardiopulmonary function test report.
- Patients who have been included in the retrospective cohort.
- Voluntarily signed informed consent form to participate in long-term follow-up for e3 years.

... and 2 more (see full listing online)

Exclusion (7)

- Patients with complete loss of cardiopulmonary function test reports or key data (e.g., VO₂peak, FEV₁/FVC, LVEF).
- Patients with loss of key clinical diagnostic and treatment data (e.g., medical history, medication records, laboratory test results).
- Patients who have been excluded from the retrospective cohort or for whom key data are missing.
- With severe cognitive impairment, psychiatric disease or verbal communication disorder, unable to cooperate with follow-up and data collection.
- Expected survival time <3 years (e.g., advanced malignancy, end-stage cardiopulmonary failure, etc.).

... and 2 more (see full listing online)

Locations (1 total)

Xiangya Hospital, Central South University Affiliated, Changsha, Hunan, China