

Multimodal Deep Learning Model for Predicting the Apnea-Hypopnea Index in Obstructive Sleep

NCT07447999

Status RECRUITING
Sponsor Fu Jen Catholic University
Enrollment 150 participants

Key Eligibility Criteria

Inclusion (3)

- age 30-75 years
- clinically suspected obstructive sleep apnea and scheduled for polysomnography
- willing and able to provide written informed consent

Exclusion (7)

- intolerance to the electronic stethoscope or fingertip pulse oximeter
- significant structural airway abnormalities
- arrhythmia
- neuromuscular disorders
- pregnancy

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

Locations (1 total)

Fu Jen Catholic University Hospital, Fu Jen Catholic University, New Taipei City, Taiwan