

A Machine Learning Prediction Model for Postoperative Acute Kidney Injury in Non-Cardiac Surgery Patients

NCT07030166

Status RECRUITING
Sponsor Lanyue Zhu
Enrollment 10,000 participants

Key Eligibility Criteria

Inclusion (2)

- years old or above
- Undergo non-cardiac surgery

Exclusion (6)

- At least one measurement of serum creatinine (SCr) was not conducted before and after the operation
- End-stage renal disease (ESRD) that has received dialysis within the past year
- Baseline SCr \geq 4.5 mg/dl (because the clinical criteria for AKI based on elevated SCr may not be applicable to these patients)
- Acute kidney injury occurred within 7 days before the operation
- The surgical procedure is renal surgery
- ... and 1 more (see full listing online)

Locations (1 total)

Zhongda Hospital Southeast University, Nanjing, China