

Processed Electroencephalography-guided General Anesthesia and Outcomes in Major Abdominal Surgery

NCT06753409

Status	RECRUITING
Phase	Not Applicable
Sponsor	Assiut University
Enrollment	162 participants

Key Eligibility Criteria

Inclusion (4)

- Patients scheduled for major abdominal surgery lasting more than 2 hours under general anesthesia.
- American Society of Anesthesiologists Physical Status (ASA) score I-III.
- Age range of 18-70 years.
- Both male and female patients.

Exclusion (8)

- Emergency surgeries.
- Uncontrolled hypertension (systolic blood pressure >150 mm Hg) despite medication.
- Recent acute cardiovascular events, including heart failure or acute coronary syndrome.
- Chronic kidney disease with a glomerular filtration rate <30 ml/min/1.73 m² or requiring renal replacement therapy.
- Severe hepatic failure (ASAT/ALAT $>2N$, elevated bilirubin, or PT $<50\%$).
- ... and 3 more (see full listing online)

Locations (1 total)

Assiut University Hospitals, Asyut, Egypt