

Carotid Artery Corrected Flow Time and Respiratory Variation of Blood Flow Peak Velocity for Prediction of Hypotension After Induction of General Anaesthesia in Adult Patients With Chronic Liver Disease

NCT07370103

Status	RECRUITING
Sponsor	Ain Shams University
Enrollment	35 participants

Key Eligibility Criteria

Inclusion (3)

- Adult patients (e 18 years) with a confirmed diagnosis of CLD (e.g., cirrhosis, non-alcoholic steatohepatitis)
- scheduled for elective surgery under general anesthesia.
- ASA 2,3,4

Exclusion (12)

- Refusal to participate
 - Patients with known cardiac disease (e.g., severe valvular disease, congestive heart failure),
 - pre-existing severe hypotension (e.g., mean arterial pressure <65 mmHg)
 - emergency surgery
 - anatomical variations preventing adequate ultrasound visualization of the carotid artery.
- ... and 7 more (see full listing online)

Locations (1 total)

Ainshams University, Cairo, Egypt