

# Venous Congestion and Cardiac Surgery-Associated Acute Kidney Injury

NCT07232277

---

**Status** RECRUITING  
**Sponsor** Zhuan Zhang  
**Enrollment** 114 participants

## Key Eligibility Criteria

---

### Inclusion (2)

- Patients scheduled to undergo elective cardiac surgery;
- e 18years.

### Exclusion (17)

- Contraindications for TEE;
- Emergency cardiac surgery;
- Major vascular surgery;
- Redo cardiac surgery;
- Abnormal preoperative renal function;
- ... and 12 more (see full listing online)

## Locations (1 total)

---

No. 368 Hanjiang Middle Road, Yangzhou, Jiangsu, China