

# Early Feasibility Study of Surgical Implantation of a Polymer Prosthetic Mitral and Aortic Valve

NCT07097740

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Mitrassist Lifesciences Limited Co., Ltd.
Enrollment	10 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Adults requiring surgical replacement of either mitral or aortic valve
- Capable of undergoing cardiopulmonary bypass
- Able to tolerate anticoagulation therapy
- Able to understand study purpose, willing to provide informed consent and comply with follow-up

### Exclusion (20)

- History of previous cardiac valve surgery or percutaneous valve replacement, including surgical aortic or mitral valve replacement (excluding Percutaneous Balloon Mitral Valvuloplasty [PBMV], which is permitted).
- Requirement for urgent or emergency cardiac surgery.
- Planned concurrent aortic valve surgery or combined valve procedure (e.g., simultaneous aortic and mitral valve surgery).
- Scheduled coronary artery bypass graft (CABG) during the same admission.
- Anticipated need for additional non-valve cardiac surgery within 12 months.
- ... and 15 more (see full listing online)

## Locations (1 total)

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