

Increasing Preoperative Cognitive Reserve to Prevent Postoperative Cognitive Dysfunction in Cardiac Surgical Patients

NCT04493996

Status	RECRUITING
Phase	Not Applicable
Sponsor	Heart and Brain Research Group, Germany
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (2)

- Elective cardiac surgery (coronary artery bypass surgery, aortic or mitral valve replacement/reconstruction, or combination surgery) with standardized extracorporeal circulation
- A sufficiently good knowledge of German is necessary as cognitive training and neuropsychological tests are language-dependent

Exclusion (1)

- History of stroke and preexisting psychiatric or neurological disorders that may impair the neuropsychological performance

Locations (1 total)

Department of Cardiac Surgery, Kerckhoff-Klinik GmbH, Bad Nauheim, Germany