

Optic Nerve Sheath Diameter and Cognitive Outcomes in Bentall Surgery

NCT07452367

Status	RECRUITING
Sponsor	Bursa Yuksek Ihtisas Training and Research Hospital
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (5)

- Age between 18 and 80 years
- Scheduled for elective Bentall procedure
- Requiring cardiopulmonary bypass (CPB)
- Willing to participate and able to provide informed consent
- Able to complete the MoCA cognitive assessment test

Exclusion (10)

- Age below 18 or above 80 years
- Emergency Bentall surgery
- Pre-existing diagnosed cognitive impairment or dementia
- History of prior stroke or neurological disease
- Significant carotid artery stenosis
- ... and 5 more (see full listing online)

Locations (1 total)

Bursa High Specialization Training and Research Hospital, Bursa, Y1ld1r1m, Turkey (Türkiye)