

CODEX Trial: Cognitive Outcomes after Dexmedetomidine Sedation in Cardiac Surgery Patients

The purpose of this study is to explore the potential of dexmedetomidine in preventing postoperative cognitive dysfunction (POCD) – a common adverse event after open-heart surgery.

What does the study involve?

- randomized assignment to one of two postoperative care groups
- completing a few brief questionnaires and cognitive assessments before and after surgery (during hospital stay, and 3-6-12 months later via phone)



Who can participate?

- planned open-heart surgery at St. Paul's Hospital
- age ≥ 60

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