

Evaluation of the Effectiveness of the Administration of Local Anesthetics Via Two Catheters Placed During Surgery, and Study of the Benefits on Respiratory Function and Therefore on Recovery Time

NCT06463899

Status	RECRUITING
Phase	Not Applicable
Sponsor	CHU de Reims
Enrollment	114 participants

Key Eligibility Criteria

Inclusion (6)

- This study will include adults over 18 years of age requiring on-pump coronary bypass surgery with at least one of the following respiratory risk factors:
 - BMI \geq or = 30 Kg / m²
 - Active or withdrawn smoking for less than 6 weeks
 - COPD documented by pulmonologist or respiratory function test (LVEF/ FVC $<$ 0.7 not reversible after bronchodilator)
 - Restrictive ventilatory disorders, defined by a CPT less than 80% of normal
- ... and 1 more (see full listing online)

Exclusion (16)

- Any patient meeting one of the following criteria will be excluded from the study:
 - Emergency surgery
 - Other operative procedure planned during the same intervention (for example vascular), apart from the saphenous sample
 - Aortic dissection
 - Preoperative renal failure with GFR $<$ 30 mL / min / 1.73 m²
- ... and 11 more (see full listing online)

Locations (1 total)

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