

Differential Regulation of RAAS-axis in Patients Undergoing Cardiac Surgery

NCT05833828

Status RECRUITING
Sponsor Universität Münster
Enrollment 40 participants

Key Eligibility Criteria

Inclusion (2)

- adult patients undergoing on- or off-pump coronary artery bypass graft surgery
- written informed consent

Exclusion (8)

- emergency surgery in the context of acute coronary syndrome
- ACE-inhibitor or Angiotensin 1 (AT1)-receptor-blocker intake that was not paused on the day of surgery
- Chronic kidney disease with estimated glomerular filtration rate (eGFR) < 30 ml/min/1.73 m²
- Severe structural lung disease (asbestosis, silicosis, severe sarcoidosis, tuberculosis, severe emphysema, chronic obstructive pulmonary disease (COPD) Gold 3-4, lung fibrosis)
- Chronic pulmonary hypertension

... and 3 more (see full listing online)

Locations (2 total)

Deutsches Herzzentrum der Charité, Berlin, Germany

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