

# Reducing Cardiac-surgery Associated Acute Kidney Injury Occurrence by Administering Angiotensin II

NCT06615102

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Status	RECRUITING
Phase	Phase 3
Sponsor	Universität Münster
Enrollment	1,022 participants

## Key Eligibility Criteria

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### Inclusion (9)

- Cardiac surgery using cardiopulmonary bypass including coronary artery bypass grafting (CABG) surgery, valve surgery, or combined CABG/valve surgery
  - Elevated risk of AKI as predicted by a score  $\geq 1.5$  on the following scale:
    - hemoglobin  $< 130\text{g/l} = 2$
    - creatinine  $> 1.1\text{ mg/dl} = 2$
    - age  $> 70\text{ years} = 1.5$
- ... and 4 more (see full listing online)

### Exclusion (11)

- Major aortic surgery (aortic arch replacement), transplant surgery, pulmonary thrombendarterectomy, ventricular assist device placement
  - Already receiving inotropic/vasopressor support before surgery
  - Dialysis dependent
  - Pre-existing AKI within the last 30 days
  - Pre-existing chronic kidney injury with an  $\text{eGFR} < 20\text{ ml/min/1.73m}^2$
- ... and 6 more (see full listing online)

## Locations (4 total)

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Deutsches Herzzentrum der Charité, Berlin, Germany  
University Hospital Bonn, Bonn, Germany  
University Medical Center Mainz, Mainz, Germany  
... and 1 more locations