

PLEASE NOTE: This study has been imported from *ClinicalTrials.gov* without additional data checks.

Trial Description

Title

Remote Preconditioning for Contrast-Induced Acute Kidney Injury: Long-Term Follow up (RenPro Longterm)

Trial Acronym

RenProLong

URL of the trial

[---]*

Brief Summary in Lay Language

Remote ischemic preconditioning reduces the incidence of contrast-induced acute kidney injury in patients undergoing elective coronary angiography. This study was designed to acquire long-term data of initially randomized patients in the RenPro Trial.

Brief Summary in Scientific Language

Data of the RenPro Trial has been already published. In the present study data of longterm follow up are collected.

Organizational Data

- DRKS-ID: **DRKS00006519**
- Date of Registration in DRKS: **2015/03/13**
- Date of Registration in Partner Registry or other Primary Registry: **2012/12/28**
- Investigator Sponsored/Initiated Trial (IST/IIT): **yes**
- Ethics Approval/Approval of the Ethics Committee: [---]*
- (leading) Ethics Committee Nr.: [---]*

Secondary IDs

- Primary Registry-ID: **NCT01760031 (ClinicalTrials.gov)**
- Sponsor-ID: **RenPro1L (University of Cologne)**

Health condition or Problem studied

- Free text: **Impaired Renal Function**
- ICD10: **N18 - Chronic kidney disease**

Interventions/Observational Groups

- Arm 1: **Other: Ischemic preconditioning**

Characteristics

- Study Type: **Non-interventional**
- Study Type Non-Interventional: **Observational study**
- Allocation: [---]*
- Blinding: [---]*
- Who is blinded: [---]*
- Control: [---]*
- Purpose: [---]*
- Assignment: [---]*
- Phase: **N/A**
- Off-label use (Zulassungsüberschreitende Anwendung eines Arzneimittels): [---]*

Primary Outcome

- **MACCE; time frame: 1 Year; Major Adverse Cardiac and Cerebrovascular Events (Combined primary endpoint): All-cause mortality, cardiovascular mortality, rehospitalization, stroke, myocardial infarction, hemodialysis**

Secondary Outcome

- **Renal function; time frame: 1 year; changes of serum creatinine, eGFR, NGAL and cystatin C compared to baseline in both groups.**

Countries of recruitment

- **DE Germany**

Locations of Recruitment

- **University of Cologne, Cologne**

Recruitment

- Planned/Actual: [---]*
- (Anticipated or Actual) Date of First Enrollment: **2012/07/31**
- Target Sample Size: **81**
- Monocenter/Multicenter trial: [---]*
- National/International: [---]*

Inclusion Criteria

- Gender: **Both, male and female**
- Minimum Age: **18 Years**
- Maximum Age: **90 Years**

Additional Inclusion Criteria

All patients who participated to the RenPro trial

Exclusion criteria

[---]*

Addresses

- **Primary Sponsor**

University of Cologne

Telephone: [---]*

Fax: [---]*

E-mail: [---]*

Primary Sponsor

University of Cologne

Telephone: [---]*

Fax: [---]*

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■ **Contact for Scientific Queries**

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E-mail: [---]*

URL: [---]*

Sources of Monetary or Material Support

■ [---]*

Bitte wenden Sie sich an den Sponsor / Please refer to primary sponsor

Telephone: [---]*

Fax: [---]*

E-mail: [---]*

URL: [---]*

Status

■ Recruitment Status: **Recruiting complete, follow-up continuing**

■ Study Closing (LPLV): [---]*

Trial Publications, Results and other documents

DRKS-ID: **DRKS00006519**

Date of Registration in DRKS: **2015/03/13**

Date of Registration in Partner Registry or other Primary Registry:
2012/12/28



- Trial results **Er F, Nia AM, Dopp H, Hellmich M, Dahlem KM, Caglayan E, Kubacki T, Benzing T, Erdmann E, Burst V, Gassanov N. Ischemic preconditioning for prevention of contrast medium-induced nephropathy: randomized pilot RenPro Trial (Renal Protection Trial). Circulation. 2012 Jul 17;126(3):296-303. doi: 10.1161/CIRCULATIONAHA.112.096370. Epub 2012 Jun 26.; 22735306**

The parameters in ClinicalTrials.gov and DRKS are not identical. Therefore the data import from ClinicalTrials.gov required adjustments. For full details please see the DRKS FAQs.

- Translation on version: 2

- Last processed date by ClinicalTrials.gov: 2015/10/22

** This entry means the parameter is not applicable or has not been set.*

**** This entry means that data is not displayed due to insufficient data privacy clearing.*
