

# Randomised, controlled multicentre-trial for the optimised therapy of the acutely ischaemic limb with controlled reperfusion

<b>Submission date</b> 22/03/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 15/04/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 31/05/2019	<b>Condition category</b> Circulatory System	<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**Clinical Trials Information System (CTIS)**  
Nil known

**ClinicalTrials.gov (NCT)**  
NCT00567801

**Protocol serial number**

## Study information

### Scientific Title

Randomised, controlled multicentre-trial for the optimised therapy of the acutely ischaemic limb with controlled reperfusion

### Acronym

CRAIL

### Study objectives

Not provided at time of registration

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Not provided at time of registration

### Study design

Randomised controlled trial

### Primary study design

Interventional

### Study type(s)

Not Specified

### Health condition(s) or problem(s) studied

Acutely ischaemic limb

### Interventions

Embolectomy/Thrombectomy vs controlled reperfusion after Embolectomy/Thrombectomy

### Intervention Type

Other

### Phase

Not Specified

### Primary outcome(s)

Not provided at time of registration

### Key secondary outcome(s))

Not provided at time of registration

### Completion date

31/12/2007

# Eligibility

## Key inclusion criteria

1. Patient >18 years
2. Acute arterial occlusion of one or both lower limbs (Rutherford IIa-III)

## Participant type(s)

Patient

## Healthy volunteers allowed

No

## Age group

Adult

## Lower age limit

18 years

## Sex

Not Specified

## Total final enrolment

174

## Key exclusion criteria

1. Patients having undergone an attempt at recanalisation (Lyse etc.)
2. Heart failure (New York Heart Association [NYHA] IV)
3. Terminal kidney failure
4. Patients with a known aneurysm of the arteria poplitea

## Date of first enrolment

01/01/2004

## Date of final enrolment

31/12/2007

# Locations

## Countries of recruitment

Germany

## Study participating centre

Department of Cardiovascular Surgery

Freiburg

Germany

79106

# Sponsor information

## Organisation

University Hospital Freiburg (Germany)

## ROR

<https://ror.org/03vzbgh69>

# Funder(s)

## Funder type

Government

## Funder Name

Deutsche Forschungsgemeinschaft, Bonn, Germany

## Funder Name

Dr. Köhler-Chemie, Alsbach-Hähnlein, Germany

## Funder Name

Local research commission, University hospital Freiburg, Germany

# Results and Publications

## Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/08/2013	31/05/2019	Yes	No
<a href="#">Other publications</a>	preliminary study	01/10/2005		Yes	No