CORLINK LONG-TERM FOLLOW UP.

No registrations found.

Ethical review Positive opinion

Status Pending

Health condition type -

Study type Observational non invasive

Summary

ID

NL-OMON28132

Source

Nationaal Trial Register

Brief title

CORLINK LONG-TERM FOLLOW UP

Health condition

Angina Pectoris, Coronary Artery Bypass Grafting (CABG), Coronary artery disease, Sutureless anastomoses

Sponsors and support

Primary sponsor: NJ Verberkmoes, Catharina Hospital

Source(s) of monetary or material Support: Fonds = verrichter = sponsor

Intervention

Outcome measures

Primary outcome

Long term patency of coronary artery bypass grafts.

Secondary outcome

N/A

Study description

Background summary

From 2001 to 2004, the research department of cardiothoracic surgery participated in the Multi-center trial Corlink. The study took place in our center and in the Ziekenhuis in Breda. In short, this involved an experimental trial of the applicability of adhesion-free connections in the coronary artery surgery. One of the most important primary endpoints of this study was the so-called short-term patency of coronary bypass grafts (patency = good blood flow in the diversion). The study found that using a coronary angiogram. For more details, I refer you to the Protocol to METC METC # # No M00/1616 & M03/1359. At the time the study was completed successfully.

However, as stated above, patients participated in an experimental trial. Because we always strive for quality care, we believe that the participants in this study are entitled to a long-term control.

Using the 256 multi-slice computed tomography we study long term patency.

The released data we use in the future regarding the use of the mechanical connectors in coronary artery surgery. To date, the long-term patency of these compounds in the coronary vascular assisted surgery has not been described in international literature.

Countries of recruitment > Netherlands.

Study objective

Within long term follow up hand sewn anastomoses in coronary artery bypass grafting are more patent than corlink facilitated anastomoses.

Study design

256 Cardiac CT scan.

Intervention

Participation in Corlink Trial.

Contacts

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Eligibility criteria

Inclusion criteria

Participation Corlink Trial (METC #M00/1616 & nr. METC#M03/1359).

Exclusion criteria

- 1. Atriumfibrillation;
- 2. Severe renal insufficiency;
- 3. Coronary angiogram (diagnostic/intervention) in past year;
- 4. Cardiac CT scan in past year;
- 5. Re-CABG.

Study design

Design

Study type: Observational non invasive

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Single blinded (masking used)

Control: Active

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 20-10-2010

Enrollment: 30

Type: Anticipated

Ethics review

Positive opinion

Date: 15-10-2010

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register ID

NTR-new NL2451

Register ID

NTR-old NTR2567

Other METC Catharina Ziekenhuis : M10-1053 ISRCTN ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A