

# Xience V stent vs. Cypher stent in all-comer patients: A randomized trial.

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON26637

### Source

NTR

### Brief title

APPENDIX-AMI

### Health condition

Patients with coronary artery disease undergoing percutaneous coronary intervention

## Sponsors and support

**Primary sponsor:** Medisch Centrum Leeuwarden,  
Cardiologie poli 67  
Henri Dunantweg 2  
8934 AD Leeuwarden  
The Netherlands

**Source(s) of monetary or material Support:** fund=initiator=sponsor

## Intervention

## Outcome measures

### Primary outcome

Clinical MACE at 1 year (cardiac mortality, non-fatal myocardial infarction, TVR).

## Secondary outcome

1. (Sub)-acute stent thrombosis (SAT) at 30 days and late stent thrombosis (LST) at 1, 2 and 3 year;
2. Clinical MACE at 30 days and 2 and 3 years (cardiac death, non-fatal MI, TVR);
3. All cause mortality at 1, 2 and 3 year.

## Study description

### Background summary

This is a prospective randomized study designed to compare the effectiveness and safety, defined as clinical MACE at 12 months follow up, of the Xience V stent with the Cypher stent in all patients treated with PCI in the MCL. In order to study the long-term safety of the both DES, follow-up is planned for 3 years.

### Study objective

To assess the effectiveness of the Xience stent compared to the CYPHER stent in the PCI treatment of all patients in the MCL during 2007- 2008. This study runs parallel with the XAMI study.

### Study design

18 months enrolment, and 36 month follow up.

### Intervention

PCI with stent placement.

## Contacts

### Public

Afd. Cardiologie  
Henri Dunantweg 2  
A.J. Boven, van  
Leeuwarden 8934 AD  
The Netherlands  
+31 (0)58 2866666

**Scientific**

Afd. Cardiologie<br>  
Henri Dunantweg 2  
A.J. Boven, van  
Leeuwarden 8934 AD  
The Netherlands  
+31 (0)58 2866666

## Eligibility criteria

### Inclusion criteria

1. Patient is willing to sign the informed consent;
2. Patient is willing to perform all follow-up examinations as required by the protocol;
3. Patient eligible for coronary revascularization intervention by PCI and stenting;
4. Patient is located in a geographic area that will enable contact by the study site for follow-up.

### Exclusion criteria

1. Patients who are minor, intravenous drug abusers, alcohol abuser, prisoners or unable to give informed consent;
2. Patients who are allergic to everolimus or sirolimus;
3. Patients with known intolerance or contra-indications to treatment with acetylsalicylic acid or clopidogrel;
4. Patients in whom the cardiologist judges that stent implantation is not possible, realistic or justified.

## Study design

### Design

Study type: Interventional

Intervention model:	Factorial
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

## Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-12-2007
Enrollment:	2000
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	01-12-2011
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	NL3022
NTR-old	NTR3170
Other	METC : RTPO486a
ISRCTN	ISRCTN wordt niet meer aangevraagd.

# Study results

## Summary results

N/A