

# Het Siemens INNOVANCE\* PFA P2Y Test Cartridge Project

Published: 01-10-2009

Last updated: 04-05-2024

niet nodig

<b>Ethical review</b>	Not approved
<b>Status</b>	Will not start
<b>Health condition type</b>	Coronary artery disorders
<b>Study type</b>	Observational non invasive

## Summary

### ID

NL-OMON33130

### Source

ToetsingOnline

### Brief title

Het Siemens INNOVANCE\* PFA P2Y Test Cartridge Project

### Condition

- Coronary artery disorders

### Synonym

Coronary artery disease - atherosclerosis

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Siemens Healthcare Diagnostics

**Source(s) of monetary or material Support:** Siemens Healthcare Diagnostics

### Intervention

**Keyword:** clopidogrel, platelet function test, Platelets

## Outcome measures

### Primary outcome

niet nodig

### Secondary outcome

niet nodig

## Study description

### Background summary

niet nodig

### Study objective

niet nodig

### Study design

niet nodig

### Study burden and risks

niet nodig

## Contacts

### Public

Siemens Healthcare Diagnostics

Emil-von-Behring Str. 76  
35041 Marburg, Germany  
Duitsland

### Scientific

Siemens Healthcare Diagnostics

Emil-von-Behring Str. 76  
35041 Marburg, Germany

## Trial sites

### Listed location countries

Netherlands

## Eligibility criteria

### Age

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

Patients must have a history of vascular disease (cardiovascular or cerebrovascular) or at least two of eight risk factors for developing vascular disease based on the following American Heart Association criteria:

- current or previous history of smoking
- hypertension
- hyperlipidemia
- family history of vascular disease
- post-menopausal females
- diabetes mellitus
- morbid obesity
- sedentary lifestyle

Other inclusion criteria

- $\geq 18$  years of age (18 to 90)
- Documented history of vascular disease (cardiovascular or cerebrovascular) or at least two of the risk factors for developing vascular disease described in §3.1
- Eligible to receive clopidogrel
- Indication for clopidogrel
- Able to provide written, informed consent in accordance with the IRB (internal review board or ethics committee) and agree to comply with all protocol-specified procedures

### Exclusion criteria

- $< 18$  years of age
- Treatment with any drug inhibiting platelet function, such as GPIIb/IIIa inhibitors, ticlopidine or dipyridamole, but not acetylsalicylic acid (Aspirin®) or clopidogrel

- Known inherited or acquired platelet function disorder
- Known inherited or acquired von Willebrand disease
- Pathological CT with PFA ADP Cartridge (3.2% citrate) before intake of clopidogrel
- Current participation in another trial with a substance known to affect platelet function or any investigational new drug
- Platelet count < 150 x10<sup>9</sup>/L to avoid interferences for LTA

## Study design

### Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active
Primary purpose:	Treatment

### Recruitment

NL	
Recruitment status:	Will not start
Enrollment:	100
Type:	Anticipated

## Ethics review

Not approved	
Date:	01-10-2009
Application type:	First submission
Review commission:	MEC-U: Medical Research Ethics Committees United (Nieuwegein)

## 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**

<b>Register</b>	<b>ID</b>
CCMO	NL29319.100.09