

# Clopidose trial

<b>Submission date</b> 24/01/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 27/01/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 14/02/2008	<b>Condition category</b> Circulatory System	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Prof François Mach

### Contact details

Geneva University Hospital  
Cardiology Division  
24 Micheli-du-Crest  
Geneva  
Switzerland  
1211  
+41 (0)22 382 7234  
francois.mach@medecine.unige.ch

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

## Study information

## **Scientific Title**

### **Study objectives**

150 mg/day maintenance dose will increase the biological effect of clopidogrel in clopidogrel low responders

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

This protocol has been approved by the ethics committee of the internal medicine department in November 2005

### **Study design**

Open labelled clinical study with patients admitted for coronary angioplasty

### **Primary study design**

Interventional

### **Secondary study design**

Randomised controlled trial

### **Study setting(s)**

Not specified

### **Study type(s)**

Treatment

### **Participant information sheet**

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

Cardiovascular outpatients

### **Interventions**

After a loading dose of clopidogrel (600 mg), patients will take a standard dose of clopidogrel 75 mg once a day for 15 days.

At day 15, adenosine diphosphate (ADP) induced platelet aggregation and measurement of phosphorylated vasodilator-stimulated phosphoprotein (VASP-P) by a flow cytometric technique will be performed. If patients are clopidogrel resistant, they will receive 150 mg (2x75) once a day during the next 15 days. ADP-induced platelet aggregation and measurement of VASP-P will be performed at day 30.

### **Intervention Type**

Drug

### **Phase**

Not Specified

### **Drug/device/biological/vaccine name(s)**

Clopidogrel

**Primary outcome measure**

Biological effect of clopidogrel

**Secondary outcome measures**

Genetic association study

**Overall study start date**

01/12/2005

**Completion date**

30/12/2006

## **Eligibility**

**Key inclusion criteria**

Cardiovascular outpatients on 75 mg/day clopidogrel

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

150

**Key exclusion criteria**

Anticoagulation

**Date of first enrolment**

01/12/2005

**Date of final enrolment**

30/12/2006

## **Locations**

**Countries of recruitment**

Switzerland

**Study participating centre**

Geneva University Hospital

Geneva

Switzerland  
1211

## Sponsor information

### Organisation

Geneva University Hospital (Switzerland)

### Sponsor details

Cardiology Division  
24 Micheli-du-Crest  
Geneva  
Switzerland  
1211  
+41 (0)22 382 7234  
marjorie.burkhard@hcuge.ch

### Sponsor type

Hospital/treatment centre

### Website

<http://www.cardiology-geneva.ch>

### ROR

<https://ror.org/01m1pv723>

## Funder(s)

### Funder type

University/education

### Funder Name

University of Geneva Cardiology Foundation (GECOR)

### Funder Name

Geneva University Hospital Internal Medicine Department

## Results and Publications

Publication and dissemination plan

Not provided at time of registration

**Intention to publish date**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**

Not provided at time of registration