

The Validation of PFA-200 in the measurement of platelet activation

Published: 02-08-2012

Last updated: 30-04-2024

To validate the initial flow rate and total volume

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Other condition
Study type	Observational invasive

Summary

ID

NL-OMON37505

Source

ToetsingOnline

Brief title

PFA-200

Condition

- Other condition

Synonym

Healthy volunteers

Health condition

Geen aandoeningen

Research involving

Human

Sponsors and support

Primary sponsor: Vrije Universiteit Medisch Centrum

Source(s) of monetary or material Support: VUmc 51072

Intervention

Keyword: PFA-200, Platelet

Outcome measures

Primary outcome

Initial flow rate and total volume

Secondary outcome

N.a.

Study description

Background summary

The PFA-200 is a new device which we hope to use to measure the level of platelet activation.

We use the initial flow rate and total volume, these parameters have not yet been validated.

Study objective

To validate the initial flow rate and total volume

Study design

We take blood from the subjects and measure initial flow rate and total volume using the PFA-200

Study burden and risks

Minimal

Contacts

Public

Vrije Universiteit Medisch Centrum

De Boelelaan 1117 1117
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NL
Scientific
Vrije Universiteit Medisch Centrum

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

Age: 18-30

Healthy volunteers

Exclusion criteria

Aspirine use

Other recent medication use which will influence platelet activation (e.g. NSAID's, SSRI's)

Cardiovascular disease

Study design

Design

Study type: Observational invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Diagnostic

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 03-09-2012

Enrollment: 30

Type: Actual

Ethics review

Approved WMO

Date: 02-08-2012

Application type: First submission

Review commission: METC Amsterdam UMC

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
CCMO	NL40220.029.12