Magnesium in Aneurysmal Subarachnoid Hemorrhage.

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON20670

Source
NTR

Brief title
MASH

Intervention

Outcome measures

Primary outcome

Poor outcome (dependence or death) 3 months after the subarachnoid hemorrhage (Rankin 0-3 versus Rankin 4-5, or death) as assessed with the modified Rankin scale during a telephone interview. Dependence will be defined as a Rankin score > 3.

Secondary outcome

No symptoms 3 months after the subarachnoid hemorrhage (Rankin 0 versus Rankin 1-5 or death).
Global change in Rankin score.

Study description

Background summary

The MASH study is a prospective randomized, placebo-controlled, international multicenter trial to determine whether magnesium reduces the frequency of poor outcome (death or dependence) in patients admitted within 4 days after aneurysmal subarachnoid hemorrhage.

Study objective

N/A

Intervention

Magnesium sulfate 64 mmol/d (or placebo) is started intravenously as soon as possible after informed consent and continued until 20 days after the hemorrhage.

Contacts

Public
University Medical Center Utrecht (UMCU), Department of Neurology, room G03.228
P.O. Box 85500
Walter M. Bergh, van den
Utrecht 3508 GA
The Netherlands
+31 (0)30 2508350
Scientific
University Medical Center Utrecht (UMCU), Department of Neurology, room G03.228
P.O. Box 85500
Walter M. Bergh, van den
Utrecht 3508 GA
The Netherlands
+31 (0)30 2508350

Eligibility criteria

Inclusion criteria

Aneurysmal subarachnoid hemorrhage.

Exclusion criteria

1. Renal failure (creatinin > 150),

2. age < 18 jaar,

3. weight < 50 kg,

4. no informed consent,

5. death is imminent.

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Masking:	Double blinded (masking used)
Control:	Placebo

Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	01-01-2006
Enrollment:	1200
Type:	Anticipated

Ethics review

Positive opinion

Date:	06-07-2005
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	NL29
NTR-old	NTR50
Other	: N/A
ISRCTN	ISRCTN68742385

Study results

Summary results
N/A