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Efficacy of the epidural blood patch for the treatment of post lumbar puncture headache

Submission date 28/04/2005	**Recruitment status** No longer recruiting	[_] Prospectively registered [X] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 18/05/2005	**Overall study status** Completed	
Last Edited 27/10/2022	**Condition category** Surgery	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Study information

Scientific Title
Efficacy of the epidural blood patch for the treatment of post lumbar puncture headache

Acronym
BLOPP

Study objectives

The purpose of the study is to assess the effect of an epidural blood on postpunctional headache after a diagnostic lumbar puncture (the formal hypothesis would be that there is no effect on postpunctional headache).

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Post Lumbar Puncture Headache

Interventions
Blood patch versus conservative treatment

Intervention Type
Procedure/Surgery

Phase
Not Specified

Primary outcome(s)
Presence of postpunctional headache at 24 hours after inclusion in the study

Key secondary outcome(s)
1. Presence of postpunctional headache at 7 days
2. The number of days until headache subsides

Completion date
31/12/2005

Eligibility

Key inclusion criteria
Patients with postpunctional headache after a diagnostic lumbar puncture

Participant type(s)
Patient

Healthy volunteers allowed

No

Age group
Not Specified

Sex
Not Specified

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/01/2002

Date of final enrolment
31/12/2005

Locations

Countries of recruitment
Netherlands

Study participating centre
Erasmus Medical Centre
Rotterdam
Netherlands
3000 DR

Sponsor information

Organisation
Netherlands Headache Society (Nederlandse Hoofdpijn Vereniging) (The Netherlands)

ROR
https://ror.org/044s3bf07

Funder(s)

Funder type
Research organisation

Funder Name

Netherlands Headache Society (Nederlandse Hoofdpijn Vereniging) (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan
Not provided at time of registration

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		01/05/2008		Yes	No
Protocol article		05/07/2005		Yes	No