Prevention of microbial colonisation using ethylene diamine tetraacetic acid (EDTA) line locks and its effect on erythropoietin (EPO) resistance in haemodialysis patients using temporary vascular catheters - a prospective study

| Submission date | Recruitment status | Prospectively registered |
|-------------------|----------------------|-----------------------------|
| 12/09/2003 | Stopped | ☐ Protocol |
| Registration date | Overall study status | Statistical analysis plan |
| 12/09/2003 | Stopped | Results |
| Last Edited | Condition category | Individual participant data |
| 17/08/2012 | Surgery | Record updated in last year |

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0436118126

Study information

Scientific Title

Study objectives

To determine whether bacterial colonisation and subsequent bacteremia can be reduced using EDTA salt line- locks.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Haemodialysis

Interventions

Before-after trial; Laboratory study; Randomised controlled trial:

- 1. Standard vascular catheters for dialysis
- 2. Vascular catheter and EDTA line-lock

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

Eradication of bacterial colonisation.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/04/2003

Completion date

03/04/2005

Eligibility

Key inclusion criteria

Haemodialysis patients dialysing with a central venous catheter on EPO therapy.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/04/2003

Date of final enrolment

03/04/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Department of Renal Medicine Leeds United Kingdom LS1 3EX

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Leeds Teaching Hospitals NHS Trust (UK)

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 summaryNot provided at time of registration