

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Prevention

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(s)

Eradication of bacterial colonisation.

Key secondary outcome(s)

Not provided at time of registration

Completion date

03/04/2005

Eligibility

Key inclusion criteria

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

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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

United Kingdom

England

Study participating centre

Department of Renal Medicine

Leeds

United Kingdom

LS1 3EX

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Leeds Teaching Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration