# Randomised trial comparing needle drainage of perianal abscess under local anaesthetic to conventional treatment by incision and drainage under general anaesthetic

Recruitment status	Prospectively registered
No longer recruiting	Protocol
Overall study status	Statistical analysis plan
Completed	Results
Condition category	Individual participant data
Signs and Symptoms	<ul> <li>Record updated in last year</li> </ul>
	Overall study status Completed Condition category

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Miss Katherine Brown

#### Contact details

Consultant Colorectal Surgeon Luton & Dunstable Hospital NHS Trust Lewsey Road Luton United Kingdom LU4 0DZ

# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

# Study information

## Scientific Title

Randomised trial comparing needle drainage of perianal abscess under local anaesthetic to conventional treatment by incision and drainage under general anaesthetic

## **Study objectives**

Can perianal sepsis be treated on an outpatient basis by needle drainage and antibiotics?

## 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)

Treatment

## Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

## Health condition(s) or problem(s) studied

Signs and Symptoms: Perianal sepsis

#### **Interventions**

Needle drainage or incision and drainage under general anaesthesia.

## Intervention Type

Procedure/Surgery

#### Primary outcome measure

1. Failure of aspiration: the number of patients in this group requiring I&D subsequent to aspirations

2. Number of aspirations required Number of patients requiring EUA for fistula Patient acceptability

## Secondary outcome measures

Not provided at time of registration

## Overall study start date

24/02/2004

## Completion date

31/05/2006

# Eligibility

## Key inclusion criteria

Patients with fluctuant perianal sepsis are recruited on presentation to Accident and Emergency

## Participant type(s)

**Patient** 

## Age group

**Not Specified** 

### Sex

**Not Specified** 

## Target number of participants

Ongoing until 100 patients are accrued - 30 patients have currently been recruited as of August 2005.

# Key exclusion criteria

- 1. Diabetic patients
- 2. Patients under 16
- 3. Pregnant patients
- 4. Patients who are immunosuppressed
- 5. Patients with an obvious perianal fistula
- 6. Patients in whom other pathology is suspected (e.g. anal cancer)

## Date of first enrolment

24/02/2004

## Date of final enrolment

31/05/2006

# Locations

## Countries of recruitment

England

## **United Kingdom**

Study participating centre
Luton & Dunstable Hospital NHS Trust
Luton
United Kingdom
LU4 0DZ

# Sponsor information

## Organisation

Department of Health

## Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

## Sponsor type

Government

## Website

http://www.dh.gov.uk/Home/fs/en

# Funder(s)

## Funder type

Government

## Funder Name

Luton and Dunstable 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 summary**Not provided at time of registration