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

Submission date	Recruitment status	Prospectively registered
30/09/2005	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2005	Completed	Results
Last Edited	Condition category	Individual participant data
19/08/2015	Signs and Symptoms	<ul> <li>Record updated in last year</li> </ul>

# 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

Protocol serial number N0594142233

# 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

# Study type(s)

Treatment

#### 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(s)

- 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

## Key secondary outcome(s))

Not provided at time of registration

# 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** 

# Healthy volunteers allowed

No

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

# 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

**United Kingdom** 

England

# Study participating centre Luton & Dunstable Hospital NHS Trust

Luton United Kingdom LU4 0DZ

# Sponsor information

# Organisation

Department of Health

# Funder(s)

# Funder type

Government

#### Funder Name

Luton and Dunstable NHS Trust (UK)

# **Results and Publications**

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration

# **Study outputs**

Output type Details Date created Date added Peer reviewed? Patient-facing?

Participant information sheet 11/11/2025 No Yes