

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

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

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Miss Katherine Brown

### Contact details

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## 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

### **Primary study design**

Interventional

### **Study design**

Randomised controlled trial

### **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