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# Efficacy of saline douching following endoscopic sinus surgery (ESS)

| 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 | [X] Results |
| **Last Edited** | **Condition category** | [_] Individual participant data |
| 13/05/2009 | Surgery | |

**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**
N0188124835

## Study information

**Scientific Title**

**Study objectives**
To evaluate the effect of postoperative saline douching following endoscopic sinus surgery

**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**
Surgery: Endoscopic sinus surgery (ESS)

**Interventions**
Randomised Controlled Study

**Intervention Type**
Procedure/Surgery

**Phase**
Not Specified

**Primary outcome(s)**
Reduction of complications following operation and improvement in sinonasal symptoms at 3 weeks and then at 3 months.

**Key secondary outcome(s))**
Not provided at time of registration

**Completion date**
01/02/2006

# Eligibility

**Key inclusion criteria**
1. Aged 18 or over
2. Diagnosis of acute or chronic rhinosinusitis or nasal polyposis
3. Patient listed for bilateral endoscopic sinus surgery

**Participant type(s)**
Patient

**Healthy volunteers allowed**
No

### Age group
Not Specified

### Sex
Not Specified

### Key exclusion criteria
Other nasal surgery performed concomitantly, diagnosed with inflammatory or neoplastic nasal pathology, diagnosed with systemic conditions affecting the nose, gross difference in contralateral sinonasal disease as assessed radiologically and operatively, unilateral trimming of middle turbinate during ESS, patients listed for revision surgery, neoplasms-untreated or under active or recent tx with chemotherapy or radiotherapy, major psychiatric illness active or untreated with previous hospitalisation.

### Date of first enrolment
01/04/2003

### Date of final enrolment
01/02/2006

## Locations

### Countries of recruitment
United Kingdom

England

### Study participating centre
**Otolaryngology**
Chorley
United Kingdom
PR7 1PP

## Sponsor information

### Organisation
Department of Health

## Funder(s)

### Funder type
Government

**Funder Name**
Lancashire Teaching Hospitals 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? |
|---|---|---|---|---|---|
| Results article | results | 01/10/2008 | | Yes | No |