# The use of misoprostol suppositories to reduce radiotherapy-induced anorectal dysfunction

Submission date	Recruitment status	Prospectively registered
12/09/2003	No longer recruiting	<pre>Protocol</pre>
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Completed	Results
Last Edited	Condition category	Individual participant data
28/07/2017	Digestive System	[] Record updated in last year

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Mr R Kushwaha

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0263115181

# Study information

### Scientific Title

The use of misoprostol suppositories to reduce radiotherapy-induced anorectal dysfunction

### **Study objectives**

What are the long-term structural and functional changes in the anorectum following pelvic radiotherapy for prostate cancer, can they be prevented by the use of misoprostol suppositories?

# 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

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

Acute radiation proctitis

#### **Interventions**

Randomised controlled clinical trial:

- 1. Misoprostol suppositories
- 2. Placebo

### Intervention Type

Drug

#### Phase

Not Applicable

# Drug/device/biological/vaccine name(s)

Misoprostol

#### Primary outcome measure

A reduction in acute radiation proctitis symptoms.

### Secondary outcome measures

Not provided at time of registration

# Overall study start date

01/07/2002

# Completion date

01/10/2005

# **Eligibility**

### Key inclusion criteria

50 patients from oncology

### Participant type(s)

**Patient** 

### Age group

**Not Specified** 

### Sex

**Not Specified** 

# Target number of participants

50

### Key exclusion criteria

Not provided at time of registration

### Date of first enrolment

01/07/2002

### Date of final enrolment

01/10/2005

# Locations

### Countries of recruitment

England

**United Kingdom** 

# Study participating centre

# The Middlesex Hospital

London United Kingdom W1N 8AA

# Sponsor information

### Organisation

Department of Health (UK)

### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

### Sponsor type

Government

### Website

http://www.doh.gov.uk

# Funder(s)

# Funder type

Government

### **Funder Name**

University College London Hospitals 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