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

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

Department of Oncology The Middlesex Hospital Mortimer Street London United Kingdom W1N 8AA +44 (0)20 7636 8333 r.kushwaha@ucl.ac.uk

Additional identifiers

Protocol serial number

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

Study type(s)

Treatment

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(s)

A reduction in acute radiation proctitis symptoms.

Key secondary outcome(s))

Not provided at time of registration

Completion date

01/10/2005

Eligibility

Key inclusion criteria

50 patients from oncology

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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

United Kingdom

England

Study participating centre The Middlesex Hospital

London United Kingdom W1N 8AA

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

University College London Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration