# Intra-operative application of glycerine trinitrate (GTN) in anterior resection and pouch construction

Prospectively registered
☐ Protocol
Statistical analysis plan
Results
Individual participant data
Record updated in last year

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr MRB Keighley

#### Contact details

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# Additional identifiers

Protocol serial number N0265109328

# Study information

Scientific Title

**Study objectives** 

Not provided at time of registration

## 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: anterior resection and pouch construction

#### **Interventions**

We should recruit 40 consenting patients in each group (AR and IPAA) to be randomly assigned to receive a single perioperative dose of topical 0.2% GTN (glycerine trinitrate) ointment or nothing. All patients to be assessed pre- and post-operatively with a clinical incontinence assessment, anorectal manometry and transanal ultrasound.

## Intervention Type

Drug

#### Phase

Not Applicable

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

Glycerine trinitrate

## Primary outcome(s)

Not provided at time of registration

## Key secondary outcome(s))

Not provided at time of registration

## Completion date

08/06/2003

# **Eligibility**

#### Key inclusion criteria

All patients submit to anterior resection (AR) and ileal pouch-anal anastomosis (IPAA)

## 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

08/06/2002

## Date of final enrolment

08/06/2003

# Locations

# Countries of recruitment

**United Kingdom** 

England

# Study participating centre

**GI Surgery** 

Birmingham United Kingdom B15 2TH

# Sponsor information

# Organisation

Department of Health (UK)

# Funder(s)

# Funder type

Government

# Funder Name

University Hospital Birmingham NHS Trust (UK)

# **Results and Publications**

Individual participant data (IPD) sharing plan

**IPD sharing plan summary**Not provided at time of registration