ISRCTN28535118 https://doi.org/10.1186/ISRCTN28535118

# Bowel preparation or not in elective colon surgery

| Submission date | Recruitment status | [_] Prospectively registered |
|---|---|---|
| 25/07/2005 | No longer recruiting | [_] Protocol |
| **Registration date** | **Overall study status** | [_] Statistical analysis plan |
| 17/11/2005 | Completed | [X] Results |
| **Last Edited** | **Condition category** | [_] Individual participant data |
| 19/02/2008 | Surgery | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

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## Additional identifiers

## Study information

**Scientific Title**

**Acronym**
Boniec

**Study objectives**

Postoperative complication rate in the bowel preparation group is the same as in the non-bowel preparation group (null hypothesis).

### 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
Elective colon surgery

### Interventions
The study compares colon surgery with preoperatively given bowel preparation (standard today) with no given bowel preparation preoperatively.

### Intervention Type
Procedure/Surgery

### Phase
Not Specified

### Primary outcome(s)
1. Mortality within 30 days postop
2. Local infectious complications
3. Cardiovascular complications

### Key secondary outcome(s))
1. Postop bleeding
2. Reoperation
3. General infectious complications
4. Length of postop hospital stay
5. Rehospitalisation within 30 days postop

### Completion date
11/03/2005

## Eligibility

### Key inclusion criteria

1. Patient aged 18 - 85 years
2. Elective resection for cancer, adenoma or diverticular disease
3. Survival over 6 months foreseen
4. Written consent after written and spoken information

### Participant type(s)
Patient

### Healthy volunteers allowed
No

### Age group
Adult

### Lower age limit
18 years

### Sex
All

### Key exclusion criteria
Bowel preparation given preoperatively from other reasons than surgery.

### Date of first enrolment
01/01/1999

### Date of final enrolment
11/03/2005

## Locations

### Countries of recruitment
Sweden

### Study participating centre
**Kirurg Kliniken**
Umeå
Sweden
90185

## Sponsor information

### Organisation
Umea University/The Health Research Council of South-East of Sweden (FORSS Sydöstra sjukvårdsregionen) (Sweden)

**ROR**
https://ror.org/05kb8h459

# Funder(s)

**Funder type**
Research council

**Funder Name**
The Health Research Council of South-East of Sweden (FORSS Sydöstra sjukvårdsregionen) (Sweden)

# 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 | 01/06/2007 | | Yes | No |