

# Primary repair of colon injuries: a clinical study of non-selective approach

<b>Submission date</b> 06/09/2010	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 26/10/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
<b>Last Edited</b> 06/04/2011	<b>Condition category</b> Digestive System	<input type="checkbox"/> Individual participant data

**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**  
Primary repair of colon injuries: a comparison between a retrospective group managed by primary repair or two stage procedure and a prospective group managed by primary repair without using exclusion criteria

**Study objectives**  
Primary repair of colon injuries is possible in most cases without increased mortality and morbidity.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Ethics Committee of Clinical Centre of Montenegro approved on the 2nd March 2002

**Study design**

Interventional randomised comparison between retrospective and prospective groups

**Primary study design**

Interventional

**Study type(s)**

Screening

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

Colon trauma

**Interventions**

This study was designed as retrospective and prospective evaluation of primary repair procedures in colon trauma management. Retrospective (RS) group included 30 patients (25 males and 5 females) with colon injury, treated in the Clinical Centre of Montenegro (CCM), Podgorica, in period 1995 - 2000. All patients in this group had war injuries and in all cases selective approach was used for the decision about the method of repair. Prospective (PR) group included 33 patients (29 males and 4 females) managed by the same surgical team. In this group, exclusion criteria were not used, with intention for primary repair in every case.

Patients were followed up to 30 days and mortality and morbidity were recorded as primary and secondary end points.

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome(s)**

Mortality, data collected 30 days after the operation

**Key secondary outcome(s)**

Morbidity, data collected 30 days after the operation

**Completion date**

31/12/2005

**Eligibility****Key inclusion criteria**

Patients greater than 18 years old (either sex) with colon injury

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

All

**Key exclusion criteria**

Patients less than 18 years old

**Date of first enrolment**

01/01/1995

**Date of final enrolment**

31/12/2005

**Locations****Countries of recruitment**

Montenegro

**Study participating centre**

Clinical Center of Montenegro

Podgorica

Montenegro

81000

**Sponsor information****Organisation**

Clinical Center of Montenegro (Montenegro)

**Funder(s)**

Funder type

Other

### Funder Name

Investigator initiated and funded trial (Montenegro)

## 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?
<a href="#">Results article</a>	results	02/12/2010		Yes	No