# A blended knowledge translation initiative to improve colorectal cancer staging

Submission date	Recruitment status No longer recruiting Overall study status Completed	Prospectively registered		
13/09/2005		☐ Protocol		
Registration date		Statistical analysis plan		
28/09/2005		[X] Results		
Last Edited	Condition category	Individual participant data		
17/12/2008	Cancer			

#### Plain English summary of protocol

Not provided at time of registration

## Contact information

#### Type(s)

Scientific

#### Contact name

Dr Andy Smith

#### Contact details

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## Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

## Study information

#### Scientific Title

#### **Study objectives**

We hypothesise that practice change can be induced among surgeons and pathologists using an adapted social marketing model that utilised the influence of both expert and local opinion leaders (OLs) for colorectal cancer (CRC) in a large geographic area with diverse practice settings.

#### 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)

Quality of life

## Participant information sheet

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

Colorectal cancer

#### **Interventions**

There are three arms in the trial:

Arm 1: Presentations only

Arm 2: Presentations plus opinion leader activation (posters, pocket cards, etc.). There are opinion leaders in all sites visited however, only 42 had opinion leader activation.

Arm 3: The third arm had no opinion leaders identified and no presentations

#### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Change in practice patterns in that an appropriate number of lymph nodes is retrieved and assessed in order to refer patients appropriately for further treatment

#### Secondary outcome measures

No secondary outcome measures

#### Overall study start date

01/04/2002

#### Completion date

01/04/2006

## **Eligibility**

#### Key inclusion criteria

Surgeons and pathologists involved in the care of colorectal cancer that are practising in the province of Ontario, Canada.

#### Participant type(s)

Patient

#### Age group

Adult

#### Sex

Both

#### Target number of participants

Surgeons (n = 794) and pathologists (n = 449)

#### Key exclusion criteria

Retired or semi-retired surgeons and pathologists or physicians who do not care for colorectal cancer patients

#### Date of first enrolment

01/04/2002

#### Date of final enrolment

01/04/2006

## Locations

#### Countries of recruitment

Canada

## Study participating centre

Sunnybrook & Women's College Health Sciences Centre

Toronto

## Sponsor information

#### Organisation

Sunnybrook and Women's College Health Sciences Centre (Canada)

#### Sponsor details

TSRCC 2075 Bayview Ave. Room T2-057 Toronto Canada M4N 3M5 linda.last@sw.ca

#### Sponsor type

University/education

#### **ROR**

https://ror.org/03wefcv03

## Funder(s)

#### Funder type

Charity

#### **Funder Name**

The Change Foundation (Canada) (ref: 02064)

#### Funder Name

Ontario Cancer Research Network (Canada) (ref: 02-NOV-0236)

## **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

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results:	16/01/2006		Yes	No
Results article	results:	01/11/2008		Yes	No