

## 2015/2016 Summer Studentship Project Application Form

Send to: Research Office, University of Otago Christchurch, PO Box 4345, Christchurch, by 5pm on **3 July 2015**

### Supervisor Information (First named supervisor will be the contact):

Supervisor's Name and Title(s): Professor Frank Frizelle

Department: Surgery

Institution: UOC or CDHB

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### Research Category (Choose one category only – to be used for judging the students' presentations):

**Clinical**

**Laboratory**

**Community**

### Project Title (20 words MAXIMUM):

Change in the age of presentation and site of colorectal cancer in New Zealand over the last 20 years.

### Project Description:

#### Introduction:

Colorectal cancer is one of the most common cancers in New Zealand, with 1 in 17 lifetime risk for the average New Zealander. Recent reports from overseas suggest that there is an increasing frequency in younger patients and increasing right sided cancers. If these changes are true it would have a significant impact on how we investigate younger patients with symptoms and consideration around national screening.

#### Aim:

To determine if there is a change in the age of presentation and site of colorectal cancer in New Zealand over the last 20 years.

#### Method:

We have already acquired the data from the national cancer register related to age of presentation and site of cancers from 1994 to the present. We need to assess New Zealand population age demographics since 1994. The student (with guidance) would analyze this data and determine if there are any changes.

### Student Prerequisites (eg. Medical Student) if applicable:

None