# Using a narrative analysis, what is the lived experience of people (and their partners where appropriate) who have gastrointestinal symptoms following pelvic radiotherapy for pelvic cancer

| <b>Recruitment status</b> No longer recruiting | [X] Prospectively registered   |  |  |
|--|--|--|--|
|  | ☐ Protocol   |  |  |
| Overall study status                           | Statistical analysis plan  |  |  |
| Completed                                      | [X] Results  |  |  |
| <b>Condition category</b><br>Cancer            | [] Individual participant data   |  |  |
|  | No longer recruiting  Overall study status Completed  Condition category |  |  |

#### Plain English summary of protocol

See https://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-study-to-understand-peoples-experiences-after-having-radiotherapy-to-the-pelvis

# **Contact information**

# Type(s)

Public

#### Contact name

Mrs Helen Ludlow

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

#### ClinicalTrials.gov number

#### Secondary identifying numbers

**IRAS 201783** 

# Study information

#### Scientific Title

Improving awareness among health care professionals of what people experience when they have bowel problems after pelvic radiotherapy via narrative analysis

#### Study objectives

The number of people surviving a cancer diagnosis is growing and yet so are the unintended consequences of the cancer treatment. When radiotherapy is given to treat pelvic cancers up to 90 % of patients may have late GI symptoms, now known as Pelvic Radiation Disease (PRD). Whereas there are quantitative studies measuring quality of life in this group of people there is very little qualitative data regarding lived experience- what is it like to have life-changing bowel problems after completing the cancer treatment. It is hoped that this study will raise awareness amongst health care professionals about PRD and improve the current availability of specialist gastroenterology treatment.

#### Ethics approval required

Old ethics approval format

### Ethics approval(s)

The Ethics Board is Health Care Research Wales, 09/06/2016, ref: 16/WA/0126

# Study design

Single site observational cohort study

# Primary study design

Observational

# Secondary study design

Cohort study

# Study setting(s)

Hospital

# Study type(s)

Quality of life

#### Participant information sheet

Not available in web format. Please use contact details to request a participant information sheet

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

Pelvic Radiation Disease

#### **Interventions**

A narrative analysis will be used to analyse the qualitative interviews to gain an understanding of the experience of living with PRD. Each participant will have an interview lasting approximately 1 hour. This will be face-to face, either in the participant's home or the Out-Patient Department. The narrative analyses will depend on the patients response to the interview.

#### **Intervention Type**

Other

#### Primary outcome measure

Life stories in narrative form, created by collecting peoples experiences of living with PRD (via face-to-face interviews) and developing a narrative to improve health care professionals understanding

#### Secondary outcome measures

N/A

#### Overall study start date

01/10/2015

#### Completion date

01/06/2017

# Eligibility

#### Key inclusion criteria

- 1. Aged >18 years
- 2. Been referred to the PRD clinic in the trial site hospitalwith bowel problems at least 6 months post-completion of pelvic radiotherapy

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

Approximately 10 participants

#### Key exclusion criteria

Unable to participant in an interview

#### Date of first enrolment

# Date of final enrolment 01/03/2017

# Locations

#### Countries of recruitment

**United Kingdom** 

Wales

Study participating centre University Hospital Llandough

Penlan Road Llandough Penarth The Vale of Glamorgan United Kingdom CF64 2XX

# Sponsor information

#### Organisation

**Cardiff University** 

#### Sponsor details

School of Healthcare Sciences
Eastgate House
Newport Road
Cardiff
Wales
United Kingdom
CF24 0AB
029 20687555
gamblingts@cardiff.ac.uk

# Sponsor type

University/education

#### **ROR**

https://ror.org/03kk7td41

# Funder(s)

# Funder type

Other

#### Funder Name

Investigator initiated and funded

# **Results and Publications**

# Publication and dissemination plan

Publish in a high impact peer reviewed journal.

# Intention to publish date

01/10/2019

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Available on request

# **Study outputs**

| Output type           | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|-----------------------|---------|--------------|------------|----------------|-----------------|
| Basic results         |         | 03/09/2018   | 03/09/2018 | No             | No              |
| Plain English results |         |              | 05/03/2020 | No             | Yes             |
| HRA research summary  |         |              | 28/06/2023 | No             | No              |