# 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

| Submission date           | <b>Recruitment status</b><br>No longer recruiting | [X] Prospectively registered |  |  |
|---------------------------|---|------------------------------|--|--|
| 16/05/2016                |   | [_] Protocol                 |  |  |
| Registration date         | Overall study status                              | [] Statistical analysis plan |  |  |
| 18/05/2016                | Completed   | [X] Results                  |  |  |
| Last Edited<br>05/03/2020 | <b>Condition category</b><br>Cancer               | Individual participant data  |  |  |

#### 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**

Department of Gastroenterology University Hospital Llandough Penarth United Kingdom CF64 2XX 029 20716403 helens@cardiff.ac.uk

## Additional identifiers

EudraCT/CTIS number

**IRAS number** 

201783

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

Aged >18 years
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

01/08/2016

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? |
|------------------------------|---------|--------------|------------|----------------|-----------------|
| <u>Basic results</u>         |         | 03/09/2018   | 03/09/2018 | No             | No              |
| <u>Plain English results</u> |         |              | 05/03/2020 | No             | Yes             |
| HRA research summary         |         |              | 28/06/2023 | No             | No              |