

A study to examine the impact of doctor training in how to respond to patient reported symptoms and health related quality of life

Submission date 14/06/2011	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 28/09/2011	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 26/10/2022	Condition category Cancer	☐ Individual participant data

Plain English summary of protocol

<https://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-study-looking-impact-doctor-training-how-to-respond-to-patient-questionnaire-about-quality-of-life-QuEST-T2>

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number

C7775/A7424

Study information

Scientific Title

A pilot quasi-experimental study to examine the impact of doctor training in how to respond to patient reported symptoms and health related quality of life

Study objectives

Training oncologists to use HRQoL measures during routine chemotherapy review consultations will improve patient-centred communication. The data from this pilot study will provide an estimate of the impact of oncologist training and contribute to sample size calculations for a future randomised controlled trial.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Leeds Central Research Ethics Committee, 10/02/2011 ref: 11/H1313/2

Primary study design

Interventional

Study design

Pilot Quasi-experimental study

Study type(s)

Screening

Health condition(s) or problem(s) studied

Advanced stage breast, colorectal cancer, gynaecological cancers

Interventions

The study utilises a quasi-experimental design (before and after). 30 patients will be invited to take part before the participating oncologists attend the training programme and further 30 patients will be recruited after the training. Patients will be asked to complete a health related quality of life (HRQoL) questionnaire prior to routine chemotherapy review consultations. The participating oncologists (n = 3) will receive the results of the questionnaire and asked to incorporate these into the consultations. The before after study design will be used to assess the impact of a doctor training session to aid the facilitation of the HRQoL questionnaire into consultations.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Doctor-patient communication before and after the doctor training will be compared by:

1. Analysing audio-recordings of the consultations using content analysis and the measure of patient centred communication to determine the number of issues raised and the quality of discussions
2. Patient and oncologists views will be assessed using the Patient Perception of Patient Centredness questionnaire and the corresponding measure for doctors

Key secondary outcome(s)

Interviews with participating oncologists at the end of the study will explore their experience of the intervention before and after the training and opinions of the training programme to obtain suggestions for improving its content.

Completion date

28/10/2011

Eligibility**Key inclusion criteria**

1. Are attending oncology clinics at St James' Institute of Oncology
2. Are receiving anti cancer chemotherapy for advanced stage of disease (breast, colorectal and gynaecological cancer)
3. Are able to give informed consent
4. Are able to read and understand English

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Total final enrolment

60

Key exclusion criteria

1. Are below 18 years of age
2. Show overt exhibition of psychopathology or serious cognitive dysfunction which would impede them being able to take part in the study
3. Are deemed too ill by the oncology staff

Date of first enrolment

04/07/2011

Date of final enrolment

28/10/2011

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre
Level 4, Bexley Wing
Leeds
United Kingdom
LS9 7TF

Sponsor information

Organisation
University of Leeds (UK)

ROR
<https://ror.org/024mrxd33>

Funder(s)

Funder type
Charity

Funder Name
Cancer Research UK (CRUK) (UK) ref: C7775/A7424

Alternative Name(s)
CR_UK, Cancer Research UK - London, Cancer Research UK (CRUK), CRUK

Funding Body Type
Private sector organisation

Funding Body Subtype
Other non-profit organizations

Location
United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan
Not provided at time of registration

IPD sharing plan summary

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/07/2015		Yes	No
Plain English results			26/10/2022	No	Yes