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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

Registration date
28/09/2011

Overall study status
Completed

Last Edited
26/10/2022

Condition category
Cancer

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[X] Results
[_] 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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 Reseach Ethics Committee, 10/02/2011 ref: 11/H1313/2

Study design
Pilot Quasi-experimental study

Primary study design
Interventional

Secondary study design
Non randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Screening

Participant information sheet
Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied
Advanced stage breast, colorectalcancer, 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 measure
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

Secondary outcome measures
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.

Overall study start date
04/07/2011

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

Age group
Adult

Sex
Both

Target number of participants
60

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
England

United Kingdom

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

Sponsor information

Organisation
University of Leeds (UK)

Sponsor details
School of Medicine
The Worsley Medical & Dental Building
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Sponsor type
University/education

Website
http://www.leeds.ac.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, CRUK

Funding Body Type
Private sector organisation

Funding Body Subtype
Other non-profit organizations

Location
United Kingdom

Results and Publications

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

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

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	01/07/2015		Yes	No
Plain English results			26/10/2022	No	Yes