

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

<b>Submission date</b> 14/06/2011	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 28/09/2011	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 26/10/2022	<b>Condition category</b> Cancer	<input type="checkbox"/> 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

### Contact name

Prof Galina Velikova

### Contact details

Level 4, Bexley Wing  
St James' Institute of Oncology  
Beckett Street  
Leeds  
United Kingdom  
LS9 7TF  
+44 113 206 7917  
g.velikova@leeds.ac.uk

## 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

**Study design**

Pilot Quasi-experimental study

**Primary study design**

Interventional

**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/024mrx33>

## 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?
<a href="#">Results article</a>	results	01/07/2015		Yes	No
<a href="#">Plain English results</a>			26/10/2022	No	Yes