# ACTION: cancer patient involvement in medical decision making

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
03/10/2014		[X] Protocol		
Registration date	Overall study status Completed	Statistical analysis plan		
03/10/2014		[X] Results		
Last Edited	Condition category	[] Individual participant data		
16/12/2022	Cancer			

#### Plain English summary of protocol

http://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-trial-looking-at-a-new-way-to-help-people-with-advanced-cancer-plan-their-care-now-and-in-the-future-action

### Contact information

#### Type(s)

Scientific

#### Contact name

**Dr Nancy Preston** 

#### Contact details

International Observatory on End of Life Care Faculty of Health and Medicine Lancaster University Lancaster United Kingdom LA1 4YG 01524 592802 n.j.preston@lancaster.ac.uk

## Additional identifiers

Protocol serial number 17231

## Study information

Scientific Title

ACTION: a phase III multicentre cluster randomised clinical trial to assess whether the 'Respecting Choices Program' improves quality of life and symptoms of patients with advanced cancer

#### **Acronym**

**ACTION** 

#### **Study objectives**

The overall hypothesis for the ACTION study is that formalised advance care planning significantly improves quality of life and reduces symptoms of patients with advanced cancer.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

14/NW/1189; First MREC approval date 21/08/2014

#### Study design

Randomised; Interventional; Design type: Process of Care

#### Primary study design

Interventional

#### Study type(s)

Treatment

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

Topic: Cancer; Subtopic: Colorectal Cancer, Lung Cancer; Disease: Colon, Lung (small cell), Lung (non-small cell)

#### Interventions

The ACTION study is a cluster randomised control trial in which potential participants are randomised in groups (i.e. the group is randomised not the individual). In this case, the hospitals taking part in the study are treated as the cluster of patients and randomised as a unit. Pairs of comparable hospitals have been randomised at the start of the study to provide either advance care planning (in the intervention hospitals) or 'standard care' (in the control hospitals). In this study, only the intervention hospitals will be exposed to the 'Respecting Choices Program' but it is acknowledged that other advance care planning activities may take place in the control hospitals as part of 'standard care'. The 'Respecting Choices Program' is a formalised model of advance care planning developed and currently being used in the United States and Australia. In this programme, a trained 'Respecting Choices Facilitator' invites patients to reflect on their personal goals, values and beliefs, to discuss and document their choices regarding their future treatment and care and to nominate someone who they may wish to be consulted about their treatment or care if they are not able to make decisions for themselves. After consenting to take part in the study, participants in the intervention hospitals are invited to take part in two advance care planning interviews with a trained 'Respecting Choices' facilitator in a location convenient to the patient. Patients will continue to be under the care of their health care team while on the study and after their involvement in the study has ended.

#### Intervention Type

Other

#### Phase

Phase III

#### Primary outcome(s)

Quality of life and symptoms; Timepoint(s): Baseline, 10-12 and 18-20 weeks (both control and intervention group)

#### Key secondary outcome(s))

- 1. Coping with their illness; Timepoint(s): Baseline, 10-12 and 18-20 weeks (both control and intervention group)
- 2. Decisional Quality and Patient Activation; Timepoint(s): Baseline, 10-12 and 18-20 weeks (both control and intervention)
- 3. Satisfaction with care; Timepoint(s): Baseline, 10-12 and 18-20 weeks (both control and intervention group)
- 4. Satisfaction with the intervention; Timepoint(s): 10-12 and 18-20 weeks (intervention group only)

#### Completion date

30/11/2018

## **Eligibility**

#### Key inclusion criteria

Adult patients with advanced stages of lung or colorectal cancer. Patients need to have an estimated life expectancy of at least three months. The patients will be under the care of the oncologist at the participating hospitals.

Histologically confirmed diagnosis of:

- 1. Lung cancer:
- 2. Small cell extensive disease/Stage III or IV\*
- 3. Nonsmall cell stage III or IV\*
- 4. Colorectal cancer: Stage IV \*
- \*according to 7th edition of TNM classification and staging system
- 5. Written informed consent to participate
- 6. World Health Organisation performance status of 3 or under

#### Participant type(s)

Patient

#### Healthy volunteers allowed

No

#### Age group

Adult

#### Sex

All

#### Total final enrolment

1117

#### Key exclusion criteria

- 1. Age less than 18 years
- 2. Unable to provide consent
- 3. Unable to complete questionnaire in country's language
- 4. Less than 3 months anticipated life expectancy
- 5. Taking part in a research study that is evaluating palliative care services or communication strategies

#### Date of first enrolment

01/11/2014

#### Date of final enrolment

01/06/2018

#### Locations

#### Countries of recruitment

**United Kingdom** 

England

Belgium

Denmark

Italy

Netherlands

Slovenia

## Study participating centre Lancaster University

Lancaster United Kingdom LA1 4YT

## Study participating centre Ikazia Hospital

Montessoriweg 1 Rotterdam Netherlands 3083 AN

#### Study participating centre Reinier de Graaf Hospital

Reinier de Graafweg 5 Delft Netherlands 2625 AD

## Sponsor information

#### Organisation

Lancaster University (UK)

#### **ROR**

https://ror.org/04f2nsd36

## Funder(s)

#### Funder type

Government

#### **Funder Name**

Seventh Framework Programme

#### Alternative Name(s)

EC Seventh Framework Programme, European Commission Seventh Framework Programme, EU Seventh Framework Programme, European Union Seventh Framework Programme, FP7

#### **Funding Body Type**

Government organisation

#### **Funding Body Subtype**

National government

Location

### **Results and Publications**

#### Individual participant data (IPD) sharing plan

The current data sharing plans for the current study are unknown and will be made available at a later date.

## IPD sharing plan summary

Data sharing statement to be made available at a later date

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient- facing?
Results article	focus group results	31/10/2019	04/11 /2019	Yes	No
Results article	results	13/11/2020	02/12 /2020	Yes	No
Results article	Healthcare use and healthcare costs	14/12/2022	16/12 /2022	Yes	No
Protocol article	protocol	08/04/2016		Yes	No
HRA research summary			28/06 /2023	No	No
Other publications	coping strategies of patients	01/02/2020	07/10 /2020	Yes	No
Other publications	serious adverse event reporting procedures	20/01/2021	22/01 /2021	Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11 /2025	No	Yes
Plain English results				No	Yes
Study website	Study website	11/11/2025	11/11 /2025	No	Yes