

# Improving the management of pain from advanced cancer in the community

<b>Submission date</b> 30/09/2015	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2015	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 12/09/2022	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

<http://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-study-comparing-2-different-ways-of-pain-management-support-in-the-community-impacct>

## Contact information

### Type(s)

Scientific

### Contact name

Dr Lucy Ziegler

### Contact details

Cancer Research UK  
Psychosocial Oncology and Clinical Practice Research Group  
Beckett Street  
Leeds  
United Kingdom  
LS9 7TF

## Additional identifiers

### Protocol serial number

19024

## Study information

### Scientific Title

Improving the management of pain from advanced cancer in the community: a feasibility randomised controlled trial

**Acronym**  
IMPACCT

**Study objectives**

Within oncology services, early screening and referral of community based patients with pain from advanced cancer, combined with routine pain assessment and monitoring, will reduce the extent of pain and psychological distress reported by the patient.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

15/YH/0235

**Study design**

Randomised; Interventional; Design type: Process of Care, Treatment

**Primary study design**

Interventional

**Study type(s)**

Treatment

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

Topic: Cancer; Subtopic: Colorectal Cancer, Upper Gastro-Intestinal Cancer, Breast Cancer, Lung Cancer, Prostate Cancer; Disease: Breast, Colon, Lung (non-small cell), Prostate

**Interventions**

160 participants will be recruited, and randomly allocated on an equal basis to receive either the intervention or usual care or standard care. Participants allocated to the intervention will be referred to their local palliative care team and further intervention will take place within the palliative care setting. The participants will be asked to complete a questionnaire pack at baseline when they enter the study, at 6 weeks and then at 12 weeks after this date. This will be completed in clinic at the baseline visit and sent to their home address at the 6 and 12 week visits. A Researcher (who will be blind to treatment allocation) from the University of Leeds will call the participant and offer to go through the answers to the questionnaires if they prefer.

**Intervention Type**

Other

**Primary outcome(s)**

1. Uptake and retention rate of each intervention recorded throughout the study period
2. Pain severity, measured using the Brief Pain Inventory at 6 and 12 weeks

**Key secondary outcome(s)**

No secondary outcome measures

**Completion date**

04/04/2018

# Eligibility

## Key inclusion criteria

1. Aged 16 years or over
2. Diagnosis of advanced incurable disease (locally advanced or metastatic) in one of the following disease areas:
  - 2.1. Breast
  - 2.2. Colon or rectal
  - 2.3. Non-small cell lung cancer
  - 2.4. Prostate
  - 2.5. Upper GI
3. Experiencing cancer related pain (tumour or treatment related) (as assessed by the Clinician) with an average pain score of = 4 on the "average pain" item of the Brief Pain Inventory
4. Has the potential to benefit from palliative care support as assessed by the Clinician
5. An expected prognosis of 12 weeks or more
6. The patient is living at home
7. The patient lives in the local catchment area for a participating hospice
8. The patient is able and willing to provide written informed consent

## Participant type(s)

Patient

## Healthy volunteers allowed

No

## Age group

Adult

## Sex

All

## Total final enrolment

161

## Key exclusion criteria

1. Previously referred to palliative care team
2. The patient has insufficient literacy, or proficiency in English to contribute to the data collection required for the research
3. Patients will be excluded if they lack capacity to provide informed consent to this trial
4. Patients with dominant chronic pain that is not cancer related (tumour or treatment)

## Date of first enrolment

01/10/2015

## Date of final enrolment

26/01/2018

# Locations

## Countries of recruitment

United Kingdom

England

**Study participating centre**

**Cancer Research UK**

Beckett Street

Leeds

United Kingdom

LS9 7TF

## Sponsor information

**Organisation**

University of Leeds

**ROR**

<https://ror.org/024mrx33>

## Funder(s)

**Funder type**

Government

**Funder Name**

National Institute for Health Research

**Alternative Name(s)**

National Institute for Health Research, NIHR Research, NIHRresearch, NIHR - National Institute for Health Research, NIHR (The National Institute for Health and Care Research), NIHR

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

# Results and Publications

## 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?
<a href="#">Results article</a>		01/12/2021	13/07/2022	Yes	No
<a href="#">Protocol article</a>	protocol	22/03/2018		Yes	No
<a href="#">HRA research summary</a>			28/06/2023	No	No