

# Comparing hospital and telephone follow up for women treated for endometrial cancer (ENDCAT): ENDometrial CAncer Telephone follow up trial)

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

## Plain English summary of protocol

<https://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-study-comparing-hospital-and-telephone-follow-up-after-treatment-for-womb-cancer-endcat>

## Contact information

### Type(s)

Scientific

### Contact name

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## Additional identifiers

### Protocol serial number

11016

## Study information

**Scientific Title**

Comparing hospital and telephone follow up for women treated for endometrial cancer (ENDCAT): ENDometrial CANcer Telephone follow up trial): a randomised controlled trial

**Acronym**

ENDCAT

**Study objectives**

This study aims to demonstrate that specialist nurses have the skills and expertise to meet the information needs and concerns of women treated for endometrial cancer, with no physical or psychological detriment, by carrying out a randomised controlled trial comparing traditional hospital follow-up with telephone follow-up by specialist gynaecology oncology nurses. In addition, we aim to explore patient views and experiences of receiving telephone follow-up.

This study is a randomised controlled trial (RCT) comparing two forms of service provision: standard hospital outpatient follow-up (control arm) and a telephone intervention administered by specialist gynaecology oncology nurses (intervention arm). Primary outcomes are psychological morbidity and patient satisfaction with information; secondary outcomes are quality of life, patient satisfaction with service, number of referrals, time to detection of recurrent disease and cost effectiveness (efficiency). In addition we will also conduct a qualitative study, using semi-structured interviews, to obtain more in-depth information on patients experiences of telephone follow-up and nurse specialist views on positive and negative aspects of delivering the telephone intervention.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

National Research Ethics Service (NRES) Committee North West Preston, 03/10/2011, REC ref: 11/NW/0648

**Primary study design**

Interventional

**Study design**

Randomised; Interventional; Design type: Process of Care

**Study type(s)**

Other

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

Topic: National Cancer Research Network; Subtopic: Gynaecological Cancer; Disease: Endometrium

**Interventions**

The total sample size of 256 includes equal distribution between those randomised to the intervention group (telephone follow-up) and those randomised to the control arm (standard care)

Telephone follow-up by specialist gynaecology oncology nurses at specified time points using a structured telephone intervention designed to meet information and support needs and

promote self management.; Follow Up Length: 24 month(s); Study Entry : Registration and One or More Randomisations

## **Intervention Type**

Other

## **Phase**

Phase III

## **Primary outcome(s)**

Psychological Morbidity; Timepoint(s): Baseline (pre-randomisation), 1st scheduled clinic appointment post randomisation

## **Key secondary outcome(s)**

1. Clinical outcomes (time to detection of recurrence); Timepoint(s): At each telephone/hospital appointment that takes place during study period
2. Efficiency; Timepoint(s): 6 and 12 months post randomisation
3. Patient satisfaction with information; Timepoint(s): Baseline (pre-randomisation), 1st scheduled clinic appointment post randomisation
4. Patient satisfaction with service; Timepoint(s): Baseline (pre-randomisation), 1st scheduled clinic appointment post randomisation
5. Quality of Life; Timepoint(s): Baseline (pre-randomisation), 1st scheduled clinic appointment post randomisation

## **Completion date**

30/06/2014

# **Eligibility**

## **Key inclusion criteria**

1. Known diagnosis of Stage I endometrial cancer
2. Completed primary treatment (e.g. surgery, radiotherapy, chemotherapy)
3. Attending outpatient clinics for the purposes of routine monitoring and surveillance
4. Access to a telephone
5. No age limitations

Gender = female; Target Gender: Female

## **Participant type(s)**

Patient

## **Healthy volunteers allowed**

No

## **Age group**

Adult

## **Sex**

Female

## **Total final enrolment**

**Key exclusion criteria**

1. Known diagnosis of stage II, III or IV endometrial cancer
2. Currently receiving active treatment
3. Taking part in clinical trials that have pre-defined follow-up regimes
4. Auditory problems that inhibit the use of the telephone
5. Cannot speak or understand English where no interpreter services are available

**Date of first enrolment**

23/03/2012

**Date of final enrolment**

30/06/2014

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Lancashire School of Health

Preston

United Kingdom

PR1 2HE

**Sponsor information****Organisation**

Lancashire Teaching Hospitals NHS Trust (UK)

**ROR**

<https://ror.org/02j7n9748>

**Funder(s)****Funder type**

Government

**Funder Name**

## Research for Patient Benefit Programme

### Alternative Name(s)

NIHR Research for Patient Benefit Programme, Research for Patient Benefit (RfPB), The NIHR Research for Patient Benefit (RfPB), RfPB

### 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

### Study outputs

| Output type                           | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|---------------------------------------|---------|--------------|------------|----------------|-----------------|
| <a href="#">Results article</a>       | results | 01/06/2018   |            | Yes            | No              |
| <a href="#">Plain English results</a> |         |              | 26/10/2022 | No             | Yes             |