OptCare: Optimising palliative care for older people in the community

Submission date	Recruitment status	[X] Prospectively registered
10/10/2012	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
05/06/2013	Completed	Results
Last Edited	Condition category	Individual participant data
07/07/2016	Other	[] Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number 13275

Study information

Scientific Title

Optimising palliative care for older people in community settings: development and evaluation of a new short term intergrated service

Acronym

OptCare

Study objectives

The aim of this study is to develop and evaluate the feasibility of the new STIPC service for frail older people in community settings (including care homes) delivered through integrated working between specialist palliative care services and community nursing teams, and close with GPs and geriatricians.

Ethics approval required

Old ethics approval format

Ethics approval(s)

NRES Committee South East Coast - Brighton and Sussex, 24/09/2012, ref: 12/LO/1367

Study design

Non-randomised observational cross-sectional study

Primary study design

Observational

Study type(s)

Quality of life

Health condition(s) or problem(s) studied

Primary Care Research Network / Palliative care

Interventions

The research methods follow the Medical Research Council guidance for the development and evaluation of complex interventions.

Phase 1:

Intervention development involves a post-bereavement survey to determine preferences for care and palliative care outcomes by place of death for older people (n=900); and a stakeholder consultation with recipients of care and service providers/commissioners, on the survey findings to develop the intervention and then, an on-line/postal survey on the proposed components and outcomes.

Followed up at 2 months

Phase 2:

Participants were randomly allocated to intervention or control group following consent. The intervention arm involved a service delivered by two palliative care teams working with four community nursing teams in a single Community NHS Trust. The new service involved up to three visits in the community by the specialist palliative care teams to provide an extra layer of support over a 12 week period.

The control arm received their usual care provided by their GP or community nursing team. After 12 weeks, this group were offered the intervention however there was no research follow-up for this group beyond the 12 weeks from consent.

Both groups were given questionnaires to complete at baseline, 6 weeks and 12 weeks and the GP records were followed up for 6 months. The intervention group were also invited to take part in a qualitative interview after the 12 week study period.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Primary outcome as of 05/07/2016:

Five key symptoms are measured using the integrated Palliative care Outcome Scale at baseline, 6 weeks and 12 weeks (primary end point).

Original primary outcome:

Palliative care Outcome Scale

Key secondary outcome(s))

Secondary outcomes as of 05/07/2016:

- 1. Assistance with activities of daily living is measured using the Barthel Index at baseline and 12 weeks questionnaires
- 2. Performance status is measured using the Australia Karnofsky Index at baseline and 12 weeks questionnaires
- 3. Carer burden is measured using the Zarit carer burden at baseline and 12 weeks questionnaires
- 4. Service use and cost is measured/calculated using the Client Service Receipt Inventory at baseline and 12 weeks questionnaires
- 5. Survival is measured by reviewing GP medical records for mortality

Original secondary outcomes:

- 1. Client Service Receipt Inventory
- 2. EQ5D
- 3. QUALYCare survey
- 4. Texas Revised Inventory of Grief

Completion date

06/05/2016

Eligibility

Key inclusion criteria

Inclusion criteria as of 07/07/2016:

Phase one:

- 1. Older adults living with frailty using one of the participating community groups or residing in the participating care home; or
- 2. Carers of older adults (either informal carers e.g. family members or a carer working as a

volunteer for one of the participating charitable organisation supporting older people in community settings)

3. Adults with capacity to give informed consent and communicate in English

Phase two:

- 1. The service providers are health or social care practitioners providing community based services including: specialist palliative care, general practice, community nursing, end of life care facilitators, dementia services and social care, providing services in the locality of Sussex Community NHS Trust
- 2. The commissioners are leads for end of life care services and are identified from the Care Commissioning Groups in the study site
- 3. Voluntary sector representatives are local individuals representing local/national organisations supporting/advocating for older people, e.g. Age UK, Alzheimer Society, Brighton and Hove Older People's Council, Carers Centre Brighton and Hove

Original inclusion criteria:

Individuals who registered the death of a person who died:

- 1. In the study site
- 2. In the 4-10 months prior to survey administration
- 3. Aged 75 years and over
- 4. From cancer or selected non-malignant illness common in advanced age
- 5. Died in a community setting (e.g. at home, care home or hospice) or hospital
- 6. Male or female participants

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Senior

Sex

All

Key exclusion criteria

- 1. Individual included in the National VOICES survey administered by Office for National Statistics (ONS) in 2012
- 2. Deaths where an informants address is missing
- 3. Deaths where an informant was an official (e.g. solicitor) or other identified person who would not be able to provide the required information

Date of first enrolment

06/01/2014

Date of final enrolment

18/03/2016

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Sussex Community NHS Foundation Trust

Brighton General Hospital Elm Grove Brighton United Kingdom BN2 3EW

Sponsor information

Organisation

King's College London

ROR

https://ror.org/0220mzb33

Funder(s)

Funder type

Government

Funder Name

NIHR Trainees Coordinating Centre (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Available on request

Study outputs

Output type Details Date created Date added Peer reviewed? Patient-facing?

Participant information sheet