Hospital at Home (HAH) for palliative care: an evaluation

Submission date 23/01/2004	Recruitment status No longer recruiting	 Prospectively registered Protocol
Registration date 23/01/2004	Overall study status Completed	 [_] Statistical analysis plan [X] Results
Last Edited 21/12/2009	Condition category Other	Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

Contact name Dr Chris Todd

Contact details

HSRG, General practice and Primary Care Research Unit Department of Public Health and Primary Care University of Cambridge Forvie Site Robinson Way Cambridge United Kingdom CB2 2SR +44 (0)1223 330322

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers PSI10-19

Study information

Scientific Title

Study objectives

To evaluate a Hospital at Home (HAH) service for palliative care. Research questions:

- 1. Compared to standard care
- 1.1. Was quality of care better under HAH care?
- 1.2. Were patients more likely to die at home under HAH care?
- 1.3. Was pattern of other NHS service use different for patients under HAH care?
- 2. What were health professionals; views of HAH?
- 3. Did the characteristics and care pathways of HAH patients differ from that of other patients?

4. What were the support needs of patients with lung and colorectal cancer who were likely to become eligible for HAH support?

HAH is a service which offers up to 24 hour hands on nursing care in the home, under the medical supervision of the GP, for up to two weeks for adult terminal patients of all diagnoses. It also offers respite care for patients with cancer, MND and AIDS. Factors of interest were place of death, assessment of patient benefits and quality of care under HAH, characteristics and care pathways of patients referred to HAH.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s) Not specified

Study type(s) Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Symptoms and general pathology: Pain

Interventions

1. Individual Randomised Controlled Trial (RCT) of HAH care versus standard care

2. Survey of health professionals; views of HAH, based on pilot study semi-structured interviews

3. Record linkage of electronic data from Cancer Registry, primary and secondary care databases to assess:

3.1. Service use under HAH care versus standard care (incorporated into RCT)

3.2. The characteristics and care pathways of patients referred to HAH versus those not referred 4. Prospective, longitudinal study of colorectal and lung cancer patients eligible for HAH care, and their family carers, beginning when patient care switched from curative to palliative according to hospital

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

1. Randomised controlled trial: place of death, rated symptom severity and adequacy of care, GP visits, care input from NHS primary and secondary care services during the last two weeks of life 2. Survey: ratings of the importance, benefits and disadvantages of HAH

3. Record linkage: demographic and clinical variables (age, sex, socio-economic status, survival, diagnosis, cause of death), service input variables (contact with oncology services, amount and start date of primary and secondary care NHS input in the last year of life)

4. Longitudinal study: prospective and retrospective expressed need and satisfaction with care, activities of daily living, contacts with health professionals, standard measures of health and quality of life (SF-36, EORTC QLQ-C30), and carer strain (CADI)

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/04/1995

Completion date

31/12/1999

Eligibility

Key inclusion criteria

1. 186 palliative care patients allocated to HAH and 43 palliative control patients. Comparison between HAH and standard care including both primary and secondary NHS input

2. Survey: 78 community nurses, 136 GPs. Assessment of community care only

3. Record linkage: 121 cancer patients referred to HAH, 206 cancer patients not referred to HAH. Both primary and secondary NHS input included

4. Longitudinal study: 54 lung cancer patients, 46 colorectal cancer patients. Both primary and secondary NHS input included.

Participant type(s) Patient

Age group Other **Sex** Both

Target number of participants 229

Key exclusion criteria Does not match inclusion criteria

Date of first enrolment 01/04/1995

Date of final enrolment 31/12/1999

Locations

Countries of recruitment England

United Kingdom

Study participating centre HSRG, General practice and Primary Care Research Unit Cambridge United Kingdom CB2 2SR

Sponsor information

Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website http://www.doh.gov.uk

Funder(s)

Funder type Government

Funder Name NHS Primary and Secondary Care Interface National Research and Development Programme (UK)

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	04/12/1999		Yes	No