Telehomecare In Palliation Study (TIPS): a randomized controlled trial comparing the efficacy of telehomecare versus standard homecare for palliative oncology patients and their caregivers

Submission date	Recruitment status	Prospectively registered
20/03/2006	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
18/04/2006	Completed	Results
Last Edited	Condition category	Individual participant data
20/09/2019	Cancer	Record updated in last year

Plain English summary of protocolNot provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Larry Librach

Contact details

600 University Avenue Toronto Canada M5G 1X5

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

Telehomecare In Palliation Study (TIPS): a randomized controlled trial comparing the efficacy of telehomecare versus standard homecare for palliative oncology patients and their caregivers

Acronym

TIPS

Study objectives

The number of hospital days for eligible palliative patients would be decreased by at least 30% for those patients who receive telehomecare versus those who receive standard care in the community

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved by Mount Sinai Research Ethics Board, 8th September 2004, reference number: 04-0187-E

Study design

Randomized controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Palliative oncology

Interventions

Intervention: telehomecare equipment including videophones, blood pressure measurement devices, pulse oximeters, and stethoscopes placed in patient homes, operated remotely by registered nurses, physicians, and case managers. Face to face visits also provided.

Control: standard homecare.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Utilization of acute care services

Secondary outcome measures

- 1. Quality of life (patient and family caregiver)
- 2. Pain and symptom management (patient)
- 3. General health status (family caregiver)
- 4. Satisfaction (patient, family caregiver, health care professional)

Overall study start date

18/10/2004

Completion date

30/04/2006

Eligibility

Key inclusion criteria

- 1. Newly referred to palliative care
- 2. Cancer diagnosis
- 3. Over 18 years of age
- 4. English speaking
- 5. Someone in the home able to operate the telehomecare equipment
- 6. Three pronged outlet in home
- 7. Digital Subscriber Line provision possible

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

300

Key exclusion criteria

Life expectancy <2 weeks upon referral as evidenced by a palliative performance scale (PPS) score of 20% or less

Date of first enrolment 18/10/2004

Date of final enrolment 30/04/2006

Locations

Countries of recruitment

Canada

Study participating centre 600 University Avenue

Toronto Canada M5G 1X5

Sponsor information

Organisation

Primary Health Care Transition Fund (Canada)

Sponsor details

5700 Yonge Street Third Floor North York Canada M2M 4K5 +1 416 327 7543 Jeffrey.Kwok@moh.gov.on.ca

Sponsor type

Government

Website

http://www.hc-sc.gc.ca/hcs-sss/prim/phctf-fassp/index_e.html

Funder(s)

Funder type

Government

Funder Name

Primary Health Care Transition Fund PHCTF-G03-02803

Results and Publications

Publication and dissemination plan

2006 results presented at Med-e-Tel Conference 2006 (https://www.medetel.eu/download/2006 /parallel_sessions/presentation/0407/Abernathy.pdf) and (https://www.isfteh.org/files/media/eHealth_book_2006_1.pdf).

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration