Preventing hospitalisation and early death from chronic heart failure in primary care: a randomised controlled trial of pharmacist led medication review

Submission date	Recruitment status No longer recruiting	Prospectively registered		
15/06/2006		Protocol		
Registration date	Overall study status	Statistical analysis plan		
06/07/2006	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
10/04/2012	Circulatory System			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Mr Richard Lowrie

Contact details

Primary Care Research and Development Directorate
Gartnavel Royal Hospital
1055 Great Western Road
Glasgow
Scotland
United Kingdom
G12 OXH
+44 (0)141 211 3690
Richard.lowrie@gartnavel.glacomen.scot.nhs.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

04/SO701/8

Study information

Scientific Title

Study objectives

Pharmacists in primary care can prevent hospitalisation and early death through medication review

Ethics approval required

Old ethics approval format

Ethics approval(s)

2004; Greater Glasgow Primary Care NHS Trust Local Research Ethics Committee

Study design

Randomised controlled trial with cost effectiveness analysis

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Other

Study type(s)

Prevention

Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied

Chronic heart failure

Interventions

Practices in the control group, in common with intervention group, receive a complete disease register for patients with a diagnosis of chronic heart failure due to left ventricular systolic dysfunction. Control group practices do not receive any further pharmacist led support. Intervention practices receive pharmacist medication review for their patients with heart failure.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Death or heart failure hospitalisations

Secondary outcome measures

Survival times until occurrence of first heart failure hospitalisation or death

Overall study start date

01/05/2004

Completion date

01/06/2009

Eligibility

Key inclusion criteria

- 1. Consenting practices
- 2. Patients with confirmed left ventricular systolic dysfunction (LSVD) providing written consent

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

2400

Key exclusion criteria

- 1. Non LVSD
- 2. Not chronic heart failure
- 3. Renal failure requiring dialysis
- 4. Patient under enhanced form of Primary Care

Date of first enrolment

01/05/2004

Date of final enrolment

01/06/2009

Locations

Countries of recruitment

United Kingdom

Study participating centre Primary Care Research and Development Directorate Scotland United Kingdom G12 OXH

Sponsor information

Organisation

Greater Glasgow Primary Care NHS Trust (UK)

Sponsor details

Primary Care Research and Development Directorate Gartnavel Royal Hospital 1055 Great Western Road Glasgow Scotland Scotland United Kingdom G12 OXH

Sponsor type

Hospital/treatment centre

ROR

https://ror.org/05kdz4d87

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

NHS Glasgow Research and Development

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	1. results	01/02/2012		Yes	No