Trial of intensified versus standard medical therapy in elderly patients with congestive heart failure

Submission date	Recruitment status No longer recruiting	Prospectively registered		
12/08/2005		[X] Protocol		
Registration date	Overall study status	Statistical analysis plan		
23/09/2005	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
14/06/2018	Circulatory System			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

Trial of Intensified versus standard Medical therapy in Elderly patients with Congestive Heart Failure

Acronym

TIME-CHF

Study objectives

Intensified, N-terminal B-type natriuretic peptide (NT-BNP) guided therapy is more effective than standard, symptom guided therapy in Congestive Heart Failure (CHF) patients aged greater than or equal to 75 years as compared to CHF patients aged 60 - 74 years.

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)

Hospital

Study type(s)

Treatment

Participant information sheet

Not available in web format, please use contact details to request a participant information sheet

Health condition(s) or problem(s) studied

Congestive heart failure

Interventions

Medical therapy of congestive heart failure as defined in current guidelines, either guided by symptoms only or symptoms and NT-BNP levels

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

- 1. All cause hospitalisation free survival after 18 months
- 2. Quality of life after 18 months

Secondary outcome measures

- 1. Primary endpoints after 12 months
- 2. Components of primary endpoints
- 3. Overall costs and use of health care resources
- 4. Cost-effectiveness
- 5. Patients' preferences regarding treatment
- 6. Effects of baseline characteristics on outcome
- 7. Prediction of tolerability and effect of medication

Overall study start date

01/12/2002

Completion date

31/05/2008

Eligibility

Key inclusion criteria

- 1. Heart failure patients aged greater than 60 years
- 2. New York Heart Association (NYHA) greater than or equal to II
- 3. CHF hospitalisation within last year
- 4. NT-BNP level greater than 800 pg/ml (greater than or equal to 75 years), 400 pg/ml (60 74 years)

Participant type(s)

Patient

Age group

Senior

Sex

Both

Target number of participants

820

Key exclusion criteria

- 1. Serum creatinine greater than 220 µmol/l
- 2. Valve disease needing surgery
- 3. Disease other than cardiovascular limiting life-expectancy less than 3 years
- 4. No informed consent

Date of first enrolment

Date of final enrolment 31/05/2008

Locations

Countries of recruitment

Switzerland

4031

Study participating centre University Hospital Basel Switzerland

Sponsor information

Organisation

University Hospital Basel (Switzerland)

Sponsor details

Div. of Cardiology Petersgraben 4 Basel Switzerland 4031 +41 (0)61 265 29 48 brunnerh@uhbs.ch

Sponsor type

University/education

ROR

https://ror.org/04k51q396

Funder(s)

Funder type

Charity

Funder Name

Horten Foundation (Switzerland)

Funder Name

Unrestricted grants from different pharmaceutical companies:

Funder Name

AstraZeneca Schweiz

Alternative Name(s)

AstraZeneca Suisse, AstraZeneca Svizzera, AstraZeneca Switzerland, AZ

Funding Body Type

Private sector organisation

Funding Body Subtype

For-profit companies (industry)

Location

Switzerland

Funder Name

Novartis

Alternative Name(s)

Novartis AG, Novartis International AG

Funding Body Type

Government organisation

Funding Body Subtype

For-profit companies (industry)

Location

Switzerland

Funder Name

Pfizer UK

Alternative Name(s)

Pfizer Ltd, Pfizer Limited

Funding Body Type

Private sector organisation

Funding Body Subtype

For-profit companies (industry)

Location

United Kingdom

Funder Name

A. Menarini Industrie Farmaceutiche Riunite Srl (Italy)

Funder Name

Institut de Recherches Internationales Servier (France)

Funder Name

Roche

Alternative Name(s)

F. Hoffmann-La Roche Ltd, F. Hoffmann-La Roche & Co, F. Hoffmann-La Roche AG, Roche Holding AG, Roche Holding Ltd, Roche Holding, Roche Holding A.G., Roche Holding, Limited, F. Hoffmann-La Roche & Co.

Funding Body Type

Government organisation

Funding Body Subtype

For-profit companies (industry)

Location

Switzerland

Funder Name

Roche Diagnostics AG (Switzerland)

Funder Name

Merck AG (Switzerland)

Funder Name

Please note that these unrestricted grants cover only a part of the study costs (total approx 33%). The financial contribution is not the same for all companies.

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?
Protocol article	protocol	01/05/2006		Yes	No
Results article	results	28/01/2009		Yes	No
Results article	results	01/03/2012		Yes	No
Results article	results	01/03/2012		Yes	No
Results article	results	01/02/2013		Yes	No
Results article	results	01/06/2013		Yes	No
Results article	results	01/08/2013		Yes	No
Results article	results	01/10/2013		Yes	No
Results article	results	01/01/2014		Yes	No
Results article	results	01/04/2015		Yes	No
Results article	results	15/07/2015		Yes	No
Results article	results	01/10/2015		Yes	No
Results article	results	08/08/2016		Yes	No
Other publications	post hoc analysis	13/05/2018		Yes	No