

Peak flow in heart failure

Submission date	Recruitment status	<input type="checkbox"/> Prospectively registered
12/09/2003	No longer recruiting	<input type="checkbox"/> Protocol
Registration date	Overall study status	<input type="checkbox"/> Statistical analysis plan
12/09/2003	Completed	<input type="checkbox"/> Results
Last Edited	Condition category	<input type="checkbox"/> Individual participant data
05/12/2014	Circulatory System	<input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Philip Snashall

Contact details

Professor of Medicine
North Tees & Hartlepool NHS Trust
North Tees General Hospital
Stockton-on-Tees
United Kingdom
TS19 8PE

Additional identifiers

Protocol serial number

N0159093858

Study information

Scientific Title

Peak flow in heart failure

Study objectives

Does treatment with ipratropium bromide (Atrovent) improve peak flow and associated symptoms?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised double blind trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Cardiovascular: Heart failure

Interventions

Ipratropium bromide vs standard practice

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Ipratropium bromide

Primary outcome(s)

Improvement in peak flow rates and other symptoms.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/04/2004

Eligibility

Key inclusion criteria

Patients with heart failure

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/02/2001

Date of final enrolment

01/04/2004

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

North Tees & Hartlepool NHS Trust
Stockton-on-Tees
United Kingdom
TS19 8PE

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

North Tees and Hartlepool NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration