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A randomised double blind placebo controlled trial of the addition of metformin to optimal treatment in patients with chronic heart failure. Assessment by regional haemodynamics neurohumoral activation and symptomatic well being

Submission date 12/09/2003	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 12/09/2003	**Overall study status** Completed	
Last Edited 27/10/2015	**Condition category** Circulatory System	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
N0192080686

Study information

Scientific Title
A randomised double blind placebo controlled trial of the addition of metformin to optimal treatment in patients with chronic heart failure. Assessment by regional haemodynamics neurohumoral activation and symptomatic well being

Study objectives
To determine whether metformin is of benefit in the treatment of patients with congestive heart failure.

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

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Cardiovascular: Congestive heart failure (CHF)

Interventions
Randomised controlled trial.

Intervention Type
Drug

Phase
Not Applicable

Drug/device/biological/vaccine name(s)
Metformin

Primary outcome(s)
1. Regional haemodynamics
2. Neurohumoral
3. Symptomatic well being

Key secondary outcome(s))
Not provided at time of registration

Completion date

31/08/2004

Eligibility

Key inclusion criteria
Total number of subjects = 20

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

Key exclusion criteria
Does not match inclusion criteria

Date of first enrolment
15/02/2000

Date of final enrolment
31/08/2004

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Nottingham University Hospitals NHS Trust
Nottingham
United Kingdom
NG7 2UH

Sponsor information

Organisation
Department of Health (UK)

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
Nottingham University Hospitals NHS Trust (UK)

Results and Publications

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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes