Randomised controlled trial of nocturnal insuling glargine versus human insulatard in combination with metformin in patients with type two diabetes currently treated with metformin/insulatard combination therapy

Submission date	Recruitment status	Prospectively registered
12/09/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Completed	Results
Last Edited	Condition category	Individual participant data
30/09/2013	Nutritional, Metabolic, Endocrine	Record updated in last year

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

Protocol serial number

N0237101842

Study information

Scientific Title

Study objectives

The aim of the present open-labelled, randomised controlled study is to examine effectiveness of insulin glargine in combination with metformin 1 g twice daily (bid) - 1 g three times a day (tds) compared with insulatard combined with metformin (same dose) in type two diabetic patients currently treated with insulatard/metformin combination therapy.

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

Diabetes

Interventions

Randomised controlled trial. Patients randomised to:

- 1. Nocturnal insulin glargine
- 2. Human insulatard in combination with metformin

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Glargine, metformin, insulatard

Primary outcome(s)

- 1. Glycosylated haemoglobin (HbA1c)
- 2. Tasting blood glucose
- 3. Frequency of hypoglycaemia
- 4. Weight change

Key secondary outcome(s))

Well being and diabetes treatment satisfaction measured using appropriate validated questionnaires.

Completion date

31/07/2003

Eligibility

Key inclusion criteria

80 patients.

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

01/08/2001

Date of final enrolment

31/07/2003

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Research Fellow

Prescot, Merseyside United Kingdom L35 5DR

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

St Helens and Knowsley Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration