

The nutritional, cardiovascular and immunological effect of daily subcutaneous ghrelin in dialysis patients with evidence of malnutrition

Submission date 06/03/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 22/06/2006	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 20/01/2011	Condition category Nutritional, Metabolic, Endocrine	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

Study information

Scientific Title

Study objectives

Ghrelin treatment has beneficial effects on the disordered nutritional, cardiovascular and immunological physiology of dialysis patients.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved by the Riverside Research Ethics Committee on 01/02/2006, reference number: 05/Q0401/132

Study design

Randomised, double-blind, placebo-controlled, crossover trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Malnutrition or renal failure

Interventions

Subcutaneous ghrelin versus placebo

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Ghrelin

Primary outcome measure

1. Blood pressure
2. Energy expenditure
3. Cytokine production

Secondary outcome measures

1. Food intake
2. Nutritional parameters

Overall study start date

13/03/2006

Completion date

01/12/2006

Eligibility**Key inclusion criteria**

Dialysis patients at West London Renal and Transplant Centre, Hammersmith Hospital with evidence of malnutrition

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

20

Key exclusion criteria

1. Anaemia
2. Over 75 years of age
3. Recent illness

Date of first enrolment

13/03/2006

Date of final enrolment

01/12/2006

Locations**Countries of recruitment**

England

United Kingdom

Study participating centre
West London Renal and Transplant Centre
London
United Kingdom
W12 0HS

Sponsor information

Organisation
Hammersmith Hospitals NHS Trust (UK)

Sponsor details
Du Cane Road
London
England
United Kingdom
W12 0HS

Sponsor type
Hospital/treatment centre

Website
<http://www.hhnt.org/trust/index.htm>

ROR
<https://ror.org/05jg8yp15>

Funder(s)

Funder type
Government

Funder Name
Hammersmith Hospital NHS Trust (UK)

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	results	01/07/2009		Yes	No