Micronutrients and Immunity in Elderly Patients

Submission date	Recruitment status	Prospectively registered
30/09/2005	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2005	Completed	Results
Last Edited	Condition category	Individual participant data
19/08/2015	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

Dr Saleh Gariballa

Contact details

Department of Medicine Barnsley District General Hospital Gawber Road Barnsley United Kingdom S75 2EP

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0034155985

Study information

Scientific Title

Micronutrients and Immunity in Elderly Patients

Study objectives

- 1. To study the relationship between certain nutrients in the blood, immunity against infection and susceptibility to infections in older people
- 2. To generate data to enable us to apply for external funding for the main study

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)

Not specified

Study type(s)

Not Specified

Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied

Nutritional, Metabolic, Endocrine

Interventions

Micronutrients versus no micronutrients

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Micronutrient status, oxidative stress, degree of inflammation, innate and adaptive immune responses, nutritional status (anthropometric and biochemical measures)

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/03/2005

Completion date

30/09/2007

Eligibility

Key inclusion criteria

20 septic and 20 non-septic patients, aged 65 years and over

Participant type(s)

Patient

Age group

Senior

Sex

Both

Target number of participants

20 septic and 20 non-septic patients

Key exclusion criteria

Patients in coma, patients diagnosed with malignancy, patients diagnosed with severe medical or psychiatric illness, patients with bleeding disorders, patients taking micronutrient supplements, anticonvulsants or antifolate drugs.

Date of first enrolment

01/03/2005

Date of final enrolment

30/09/2007

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Barnsley District General Hospital

Barnsley United Kingdom S75 2EP

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type

Government

Funder Name

Barnsley Hospital NHS Foundation Trust (UK) NHS R&D programme

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