

Micronutrients and Immunity in Elderly Patients

Submission date 30/09/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 30/09/2005	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 19/08/2015	Condition category Nutritional, Metabolic, Endocrine	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

Plain English Summary

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 hypothesis

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

Condition

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

Overall study end date

30/09/2007

Eligibility

Participant 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

Participant 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.

Recruitment start date

01/03/2005

Recruitment end date

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