

Can systemic and pulmonary antioxidants become depleted after regular paracetamol intake?

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 01/05/2015	Condition category Respiratory	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

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
N0046131423

Study information

Scientific Title
Can systemic and pulmonary antioxidants become depleted after regular paracetamol intake?

Study objectives

To determine the impact of paracetamol intake on changes in serum markers of total antioxidant activity and glutathione concentrations.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised placebo-controlled single-blind crossover study

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

Depletion of systemic and pulmonary antioxidants

Interventions

Paracetamol vs placebo

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Paracetamol

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

01/02/2004

Eligibility**Key inclusion criteria**

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

30/11/2003

Date of final enrolment

01/02/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Birmingham Heartlands Hospital

Birmingham

United Kingdom

B9 5SS

Sponsor information**Organisation**

Department of Health

Funder(s)**Funder type**

Government

Funder Name

Birmingham Heartlands and Solihull NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration