

A randomised crossover study of citric acid cough challenge in healthy volunteers: Comparison of Mefar Dosimeter and Jaeger Aerosol Provocation System (APS)

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 13/04/2018	Condition category Respiratory	<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 of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number

N0084118528

Study information

Scientific Title

A randomised crossover study of citric acid cough challenge in healthy volunteers: Comparison of Mefar Dosimeter and Jaeger Aerosol Provocation System (APS)

Study objectives

Sub-study: To determine whether citric acid inhalation elevates tachykinin and nerve growth factor in sputum of males and females: is this gender related?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled crossover group trial

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

Respiratory: Cough challenge

Interventions

Comparison of Mefar Dosimeter and Jaeger Aerosol Provocation System (APS)

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

26/04/2004

Eligibility**Key inclusion criteria**

50 healthy volunteers

Participant type(s)

Healthy volunteer

Healthy volunteers allowed

No

Age group

Not Specified

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

22/11/2002

Date of final enrolment

26/04/2004

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Castle Hill Hospital

Cottingham

United Kingdom

HU16 5JQ

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

The North and South Bank Research and Development Consortium (UK)

Results and Publications

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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes