

Does using a handheld fan and wet-wipe improve exercise capacity or speed resolution of breathlessness in patients with chronic obstructive pulmonary disease?

Submission date 29/09/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 29/09/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 28/02/2014	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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0264167246

Study information

Scientific Title

Study objectives

Does using a handheld fan to blow air over the face, with a wet-wipe to increase facial cooling, result in improved exercise capacity or speed subjective recovery time in individuals with chronic obstructive pulmonary disease (COPD)?

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)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Respiratory: Chronic obstructive pulmonary disease (COPD)

Interventions

Randomised Controlled trial. Patients allocated to:

1. Fan and wipe or
2. Empty handed in walk test

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

1. Distance walked in incremental shuttle walk test
2. Subjective recovery time

Secondary outcome measures

Not provided at time of registration

Overall study start date

22/08/2005

Completion date

30/08/2006

Eligibility

Key inclusion criteria

Patients with COPD due to attend pulmonary rehabilitation programme, previous attendees who have expressed an interest in participating in research and patients attending respiratory out-patients clinic

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

32

Key exclusion criteria

Exacerbation of COPD or changed medication in previous 4 weeks or those receiving long term oxygen therapy, other condition which limits exercise testing.

Date of first enrolment

22/08/2005

Date of final enrolment

30/08/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
C/O Research and Effectiveness Department
Bristol
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Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Sponsor details

The Department of Health, 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

Not defined

Funder Name

United Bristol Healthcare NHS Trust (UK) - NHS R&D Support Funding

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