ISRCTN94278636 https://doi.org/10.1186/ISRCTN94278636

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

Registration date
29/09/2006

Overall study status
Completed

Last Edited
28/02/2014

Condition category
Respiratory

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[_] Results
[_] Individual participant data
[_] 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
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

Study type(s)
Treatment

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

Key secondary outcome(s))
Not provided at time of registration

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

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

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
United Kingdom

England

Study participating centre
C/O Research and Effectiveness Department
Bristol
United Kingdom
BS2 8HW

Sponsor information

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

Funder(s)

Funder type
Not defined

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

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration