

Search strategies for Palliative oxygen in non-hypoxaemic COPD

THE COCHRANE SPECIALISED AIRWAYS REGISTER

(dyspnea OR dyspnoea OR breathlessness) AND (oxygen OR oxygen inhalation therapy OR O2 or LTOT) AND COPD (all as textword or index terms)

MEDLINE (1966 to present)

(Combined with RCT filter)

- 1 Dyspnea.mp
- 2 dyspnoea.mp
- 3 breathlessness.mp
- 4 or/1-3 (25112)
- 5 (oxygen\$ or O2).mp
- 6 exp OXYGEN INHALATION THERAPY/
- 7 (oxygen adj3 therap\$).mp
- 8 (long term oxygen therap\$ or LTOT).mp
- 9 respiratory therapy/
- 10 or/5-9
- 11 lung diseases, obstructive/ or bronchitis/ or exp bronchitis, chronic/
- 12 exp Pulmonary Disease, Chronic Obstructive/
- 13 (obstruct\$ adj3 (lung\$ or respirat\$ or pulmonar\$) adj3 disease\$).mp
- 16 (COPD or COAD).mp
- 17 or/11-16
- 18 4 and 10 and 17
- 19 exp "clinical trial [publication type]"/
- 20 (randomized or randomised).ab,ti.
- 21 placebo.ab,ti.
- 22 dt.fs.
- 23 randomly.ab,ti.
- 24 trial.ab,ti.
- 25 groups.ab,ti.
- 26 or/19-25
- 27 Animals/
- 28 Humans/
- 29 27 not (27 and 28)
- 30 26 not 29
- 31 18 and 30

EMBASE (1980 to present)

(Combined with RCT filter

- 1 exp dyspnea/ or Dyspnea.mp. or dyspnoea.mp. or breathlessness.mp.
- 2 (oxygen\$ or O2).mp.
- 3 exp OXYGEN INHALATION THERAPY/
- 4 (oxygen adj3 therap\$).mp.
- 5 (long term oxygen therap\$ or LTOT).mp.
- 6 respiratory therapy/
- 7 or/2-6
- 8 lung diseases, obstructive/ or bronchitis/ or exp bronchitis, chronic/
- 9 exp Pulmonary Disease, Chronic Obstructive/
- 10 (obstruct\$ adj3 (lung\$ or respirat\$ or pulmonar\$) adj3 disease\$).mp.
- 11 (Bronchiti\$ or emphysema\$).mp.
- 12 ((chronic adj5 obstruct\$) and (pulmonar\$ or lung\$ or airway\$ or airflow\$ or bronch\$ or respirat\$)).mp.
- 13 (COPD or COAD).mp.
- 14 Chronic Obstructive Lung Disease/
- 15 or/8-14
- 16 1 and 7 and 15
- 17 Randomized Controlled Trial/
- 18 Controlled Study/
- 19 randomization/
- 20 Double Blind Procedure/
- 21 Single Blind Procedure/
- 22 Clinical Trial/
- 23 Crossover Procedure/
- 24 follow up/
- 25 exp prospective study/
- 26 or/17-25
- 27 (clinica\$ adj3 trial\$).mp.
- 28 ((singl\$ or doubl\$ or trebl\$ or tripl\$) adj5 (mask\$ or blind\$ or method\$)).mp.
- 29 exp Placebo/
- 30 placebo\$.mp.
- 31 random\$.mp.
- 32 (latin adj3 square\$).mp.
- 33 exp Comparative Study/
- 34 ((control\$ or prospectiv\$ or volunteer\$) adj3 (trial\$ or method\$ or stud\$)).mp.
- 35 (crossover\$ or cross-over\$).mp.
- 36 or/27-35
- 37 26 or 36

38 exp ANIMAL/
39 Nonhuman/
40 Human/
41 38 or 39
42 41 not 40
43 37 not 42
44 16 and 43