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Psychological support around the time of diagnosis of COPD

Cochrane Airways Scoping Search Report

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Introduction to the scoping search report

This scoping search report describes the methods and results of scoping activities undertaken by Cochrane Airways on Psychological support around the time of diagnosis of COPD. This topic will be considered by the Cochrane Airways Priority Setting Group (CAPSG) as part of the Cochrane Airways ‘whole of scope’ rolling priority setting exercise.

This scoping search report does not attempt to appraise or synthesise the included studies. It provides a summary of the existing evidence on this topic.

Purpose

The purpose of this scoping search report is:

- to assess what evidence exists for this topic
- to inform the development of future Cochrane Review titles
- to provide a transparent record of scoping work undertaken by Cochrane Airways

Study inclusion criteria

Population: patients with new/recent diagnosis of COPD

Intervention: psychological support

Comparator: any

Outcomes: any

Study design: systematic reviews, randomised controlled trials (RCTs), quasi-RCTs

Literature search

A limited and focussed literature search was conducted to identify relevant systematic reviews and trials. A search limited to the last 10 years was conducted in the [Cochrane Airways Trials Register](#) to identify relevant RCTs and quasi-RCTs. A search of the [Epistemonikos](#) database was conducted to identify relevant systematic reviews published in the last 10 years. The search strategies can be found in the [appendix](#). Searches were conducted on 28 August 2020.

Assessment of search results

The search of the Cochrane Airways Trials Register retrieved 73 references and the search of Epistemonikos retrieved 19 references. One member of the Cochrane Airways team (LS) screened the titles and abstracts using the Cochrane Register of Studies triage function, and checked full-text if necessary.

Included studies

The search did not identify any related systematic reviews or RCTs on this specific topic. The reviews and studies are summarised in **Table 1** and **Table 2**. The primary reference for each review and study is listed in the [References](#) section.

Table 1: Summary of reviews

Study ID	Review type	Population	Intervention/theme	Comparison	Outcome	No. included studies

Table 2: Summary of studies

Study ID	Trial Registration	Population	Intervention(s)	Comparator	No. participants randomized	Country

References

Systematic Reviews

None found

Randomized controlled trials

None found

Appendix: Database search strategies

Cochrane Airways Register of Trials via The Cochrane Register of Studies

- 1 MeSH DESCRIPTOR Pulmonary Disease, Chronic Obstructive Explode All AND INSEGMENT
- 2 MeSH DESCRIPTOR Bronchitis, Chronic AND INSEGMENT
- 3 (obstruct*) near3 (pulmonary or lung* or airway* or airflow* or bronch* or respirat*) AND INSEGMENT
- 4 COPD:MISC1 AND INSEGMENT
- 5 (COPD OR AECOPD):TI,AB,KW AND INSEGMENT
- 6 #1 OR #2 OR #3 OR #4 OR #5 AND INSEGMENT
- 7 (new* or recent*) NEAR (diagnos*):ti,b AND INSEGMENT
- 8 #6 AND #7
- 9 INREGISTER
- 10 #8 AND #9

Epistemonikos

COPD diagnosis

COPD psychological support