Title: Management of Chronic Obstructive Pulmonary Disease in Primary and Community Care: Guidelines

DATE: 22 July 2013

RESEARCH QUESTION

What are the evidence-based guidelines regarding the management of chronic obstructive pulmonary disease (COPD) in primary care or community-based settings?

KEY MESSAGE

One Canadian guideline and five international guidelines were identified regarding the management of chronic obstructive pulmonary disease in primary care or community-based settings.

METHODS

A limited literature search was conducted on key resources including PubMed, The Cochrane Library (2013, Issue 6), University of York Centre for Reviews and Dissemination (CRD) databases, Canadian and major international health technology agencies, as well as a focused Internet search. Methodological filters were applied to limit retrieval to health technology assessments, systematic reviews, meta-analyses and guidelines. Where possible, retrieval was limited to the human population. The search was also limited to English language documents published between January 1, 2008 and July 16, 2013. Internet links were provided, where available.

RESULTS

One evidence-based Canadian guideline and five evidence-based international guidelines were identified regarding the management of chronic obstructive pulmonary disease in primary care or community-based settings. Additional references of potential interest, including systematic reviews, are provided in the appendix.

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Guidelines and Recommendations

**Canadian Guidelines**

   PubMed: PM20808973

**International Guidelines**

2. Institute for Clinical Systems Improvement (ICSI). Diagnosis and management of chronic obstructive pulmonary disease (COPD) [Internet]. Bloomington (MN): The Institute; 2013 [cited 2013 Jul 19]. Available from: [https://www.icsi.org/_asset/yw83gh/COPD.pdf](https://www.icsi.org/_asset/yw83gh/COPD.pdf)

   PubMed: PM21810710


**PREPARED BY:**
Canadian Agency for Drugs and Technologies in Health
Tel: 1-866-898-8439
[www.cadth.ca](http://www.cadth.ca)
APPENDIX – FURTHER INFORMATION:

Guidelines and Recommendations – Methodology unclear

**Canadian Guidelines**


**International Guidelines**


**Systematic Reviews and Meta-analyses**


Additional References - Developing and Implementing Guidelines


35. Department of Health, Western Australia. Chronic obstructive pulmonary disease model of care [Internet]. Perth: Health Networks Branch, Department of Health, Western Australia; 2012 [cited 2013 Jul 19]. Available from: