

Palliative Care ECHO

September 28, 2020

*Palliative Care in COPD: Bridging the Gap*

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Further reading:

NIH COPD Overview <https://www.nhlbi.nih.gov/health-topics/copd>

American Lung Association: Pulmonary Rehab: <https://www.lung.org/lung-health-diseases/lung-procedures-and-tests/pulmonary-rehab>

Iyer AS, Dionne-Odom JN, Khateeb DM, O'Hare L, Tucker RO, Brown CJ, Dransfield MT, Bakitas MA. **A Qualitative Study of Pulmonary and Palliative Care Clinician Perspectives on Early Palliative Care in Chronic Obstructive Pulmonary Disease.** J Palliat Med. 2020 Apr;23(4):513-526. [doi: 10.1089/jpm.2019.0355](https://doi.org/10.1089/jpm.2019.0355). Epub 2019 Oct 29. PMID: 31657654; PMCID: PMC7104897.

Rajnoveanu RM, Rajnoveanu AG, Fildan AP, Todea DA, Man MA, Motoc NS, Mosoiu D. **Palliative Care Initiation in Chronic Obstructive Pulmonary Disease: Prognosis-Based, Symptoms-Based or Needs-Based?** Int J Chron Obstruct Pulmon Dis. 2020 Jul 3;15:1591-1600. [doi: 10.2147/COPD.S254104](https://doi.org/10.2147/COPD.S254104). PMID: 32694913; PMCID: [PMC7340370](#).

Maddocks M, Lovell N, Booth S, Man WD, Higginson IJ. **Palliative care and management of troublesome symptoms for people with chronic obstructive pulmonary disease.** Lancet. 2017 Sep 2;390(10098):988-1002. [doi: 10.1016/S0140-6736\(17\)32127-X](https://doi.org/10.1016/S0140-6736(17)32127-X). PMID: 28872031.

Verberkt CA, van den Beuken-van Everdingen MHJ, Schols JMGA, Hameleers N, Wouters EFM, Janssen DJA. **Effect of Sustained-Release Morphine for Refractory Breathlessness in Chronic Obstructive Pulmonary Disease on Health Status: A Randomized Clinical Trial.** JAMA Intern Med. 2020 Aug 17:e203134. [doi: 10.1001/jamainternmed.2020.3134](https://doi.org/10.1001/jamainternmed.2020.3134). Epub ahead of print. PMID: 32804188; PMCID: PMC7432282.

Marciniuk DD, Goodridge D, Hernandez P, Rocker G, Balter M, Bailey P, Ford G, Bourbeau J, O'Donnell DE, Maltais F, Mularski RA, Cave AJ, Mayers I, Kennedy V, Oliver TK, Brown C; Canadian Thoracic Society COPD Committee Dyspnea Expert Working Group. **Managing dyspnea in patients with advanced chronic obstructive pulmonary disease: a Canadian Thoracic Society clinical practice guideline.** Can Respir J. 2011 Mar-Apr;18(2):69-78. [doi: 10.1155/2011/745047](https://doi.org/10.1155/2011/745047). PMID: 21499589; PMCID: [PMC3084418](#).

Guo Y, Zhang T, Wang Z, Yu F, Xu Q, Guo W, Wu C, He J. **Body mass index and mortality in chronic obstructive pulmonary disease: A dose-response meta-analysis.** Medicine (Baltimore). 2016 Jul;95(28):e4225. [doi: 10.1097/MD.0000000000004225](https://doi.org/10.1097/MD.0000000000004225). PMID: 27428228; PMCID: [PMC4956822](#).

Ferreira IM, Brooks D, White J, Goldstein R. **Nutritional supplementation for stable chronic obstructive pulmonary disease.** Cochrane Database Syst Rev. 2012 Dec 12;12:CD000998. [doi: 10.1002/14651858.CD000998.pub3](https://doi.org/10.1002/14651858.CD000998.pub3). PMID: 23235577.

Farver-Vestergaard I, Jacobsen D, Zachariae R. **Efficacy of psychosocial interventions on psychological and physical health outcomes in chronic obstructive pulmonary disease: a systematic review and meta-analysis.** Psychother Psychosom. 2015;84(1):37-50. [doi: 10.1159/000367635](https://doi.org/10.1159/000367635). Epub 2014 Dec 24. PMID: 25547641.

Spruit MA, Vercoulen JH, Sprangers MAG, Wouters EFM; FAntasTIGUE consortium. **Fatigue in COPD: an important yet ignored symptom.** Lancet Respir Med. 2017 Jul;5(7):542-544. [doi: 10.1016/S2213-2600\(17\)30158-3](https://doi.org/10.1016/S2213-2600(17)30158-3). Epub 2017 Apr 21. PMID: 28438501.