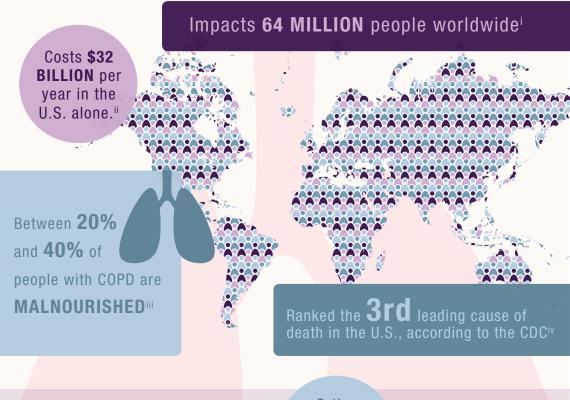
CHRONIC OBSTRUCTIVE PULMONARY DISEASE





shortness of breath

wheezing

chast tinhtnass

chronic cough

Better Nutrition Can Help People Living With COPD^{v,vi}



COPD

Weight loss & loss of respiratory

strength^v

Shortness of breath & decreased

decreased appetite^{vii}

Impaired nutritional





When COPD patients 65+ years

receive oral nutritional supplements in the hospitalix

Average length of stay was reduced by 21.5%

Total hospital costs were lowered by 12.5%



Readmission rates (within 30 days) were reduced by 13.1%

Better nutrition can improve the quality of life for people with COPD.

World Health Organization. Chronic obstructive pulmonary disease, Fact Sheet No. 315. Geneva, Switzerland: WHO; 2011. "Earl FS, et al. Total and state-specific medical and absenteeism costs of chronic obstructive pulmonary disease among adults aged ≥18 years in the United States for 2010 and projections through 2020. *CHEST*. 2014;doi:10.1378/chest.14-0972. "Raguso C, et al. Nutritional status in chronic obstructive pulmonary disease: role of hypoxia. *Nutrition*. 2011;27:138-143. "Centers for Disease Control and Prevention. National Vital Statistics Report. Deaths: Final Data for 2010. 2013; 61(04). "Collins PF, et al. Nutritional support in chronic obstructive pulmonary disease: a systematic review and meta-analysis. *Am J Clin Nutr*. 2012;95(6):1385-1395. "Aniwidyaningish W, et al. Impact of nutritional status on body functioning in chronic obstructive pulmonary disease and how to intervene. *Curr Opin Clin Nutr Metab Care*. 2008;11(4):435-442. "St. Florian, I. Nutrition and COPD- Dietary Considerations for Better Breathing. *Today's Dietitian*. 2009;11(2):54. "Ezzell L, et al. Malnutrition in chronic obstructive pulmonary disease. *Am J Clin Nutr*. 2000;72(6):1415-1416. "Snider, J. et al. Effect of hospital use of oral nutritional supplementation on length of stay, hospital cost, and 30-day readmissions among Medicare patients with COPD. *CHEST*. 2014; published online 30 October 2014. DOI: 10.1378/chest.14-1368.

