

REFERENCES

Special Issue – *Health & Productivity Management* – COPD

COPD and the Employer **Rick Nevins, MD**

1. Mannino DM, Homa DM, Akinbami LJ. et al. Chronic obstructive pulmonary disease surveillance-United States, 1971-2000. *MMWR Surveill Summ.* 2002;51 (SS-6): 1-16.
2. National Institutes of Health Chart Book, 2009, p.5-9, Charts 2-8.
3. Global Initiative for Chronic Obstructive Lung Disease. *Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Pulmonary Disease* (Updated 2006). Slide set. Available at: <http://www.goldcopd.org>. Accessed January 23, 2007.
4. Murray CJ, Lopez AD. Alternative projections of mortality and disability by cause 1990-2020: Global Burden of Disease Study. *Lancet.* 1997;349:1498-1504.
5. Lethbridge-Cejku M, Rose D, Vickerie J. Summary health statistics for U.S. Adults: National Health Interview Survey, 2004. National Center for Health Statistics. *Vital Health Stat.* 2006;10 (228)
6. Tinkelman D, Corsello P, McClure D, Yin M. One-year outcomes from a disease management program for chronic obstructive pulmonary disease. *Dis Manage Health Outcomes.* 2003;11:49-59.
7. American Thoracic Society/European Respiratory Society Task Force. Standards for the diagnosis and management of patients with COPD (Internet). Version 1.2. New York: American Thoracic Society; 2004 (updated September 8, 2005). Patient Section. Available at: www.thoracic.org/sections/copd/resources/copdpatient.pdf. Accessed January 23, 2007.
8. Surgeon General's Report, 2004. P.464. Section "Adulthood"
9. Hnizdo E, Sullivan PA, Bang KM, Wagner G. Association between chronic obstructive pulmonary disease and employment by industry and occupation in the US population: a study of data from the Third National Health and Nutrition Examination Survey. *Am J Epidemiol.* 2002;156:738-746.
10. Mapel DW, Robinson SB, Datani HB, Shah H, Phillips AmD, Lydick E. The Direct Medical Costs of Undiagnosed Chronic Obstructive Pulmonary Disease. *Value in Health* 2008, V11N4, International Society for Pharmacoeconomics and Outcomes Research (ISPOR).
11. Eisner MD, Yelin EH, Trupin L, Blanc PD. The influence of chronic respiratory conditions on health status and work disability. *Am J Public Health.* 2002;92:1506-1513.
12. Datamonitor Treatment Algorithms: COPD. Executive Summary. December 2002; pages 11-14.
13. Yu-Isenberg KS, Vanderplas A, Chang EY, Shah H. Utilization and medical care expenditures in patients with chronic obstructive pulmonary disease: a managed care claims data analysis. *Dis Manage Health Outcomes.* 2005;13:405-412.
14. Tinkelman DG, George D, Halbert RJ. Chronic obstructive pulmonary disease in patients under age 65: utilization and costs from a managed care sample. *J Occup Environ Med.* 2005;47:1125-1130.
15. Darkow T, Kadlubek PJ, Shah H, et al. Frequency and cost of disability among employed individuals with chronic obstructive pulmonary disease (COPD). Presented at: the International Society for Pharmacoeconomics and Outcomes Research (ISPOR) 11th Annual International Meeting; May 20-24, 2006; Philadelphia, Pa.
16. Zajac B. Measuring outcomes of a chronic obstructive pulmonary disease management program. *Dis Manag.* 2002;5:9-23
17. Tinkelman D, Corsello P. Chronic obstructive pulmonary disease: the impact occurs earlier than we think. *Am J Manag Care.* 2003;9:767-771.

18. Ramsey SD, Sullivan SD. Chronic obstructive pulmonary disease: is there a case for early intervention? *Am J Med.* 2004;117 (Suppl 12A):3S-10S.
19. Discern Consulting. Discern LLC and technical specifications. Pay-for-performance for COPD. Baltimore, MD: Discern Consulting, LLC;2009.
20. Johns Hopkins Health Alert. COPD flare-up advice. Available at: http://www.johnshopkinshealthalerts.com/alerts/lung_disorders/JohnsHopkinsHealthAlertsLungDisorders_3055-1.html. Accessed June 25, 2010.
21. Canadian Lung Assoc COPD, p.8. Section "How to Avoid Flare Ups".
22. Tinkelman DG, Price D, Nordyke RJ, Halbert RJ. Misdiagnosis of COPD and asthma in primary care patients 40 years of age and over. *J Asthma.* 2006;43:75-80.
23. Martinez FJ, Standiford C, Gay SE. Is it asthma or COPD? The answer determines proper therapy for chronic airway flow obstruction. *Postgrad Med.* 2005 Mar;117(3):19-26.
24. Nici L, Donner C, Wouters E, et al. 2006. American Thoracic Society/European Respiratory Society Statement on Pulmonary Rehabilitation. Available at: <http://ajrccm.atsjournals.org/cgi/content/full/173/12/1390>.
25. NCQA. HEDIS Measures. Available at: http://www.ncqa.org/Portals/0/HEDISQM/HEDIS2010/HEDIS_2010_Physician_Measures.pdf. Accessed June 25, 2010

The Clinical Approach to COPD

David Tinkelman, MD

1. National Institutes on Health Chartbook, 2990, p. 9, Chart 2-6
2. Murray CJ, Lopez AD. Alternative projections of mortality and disability by cause 1990-2020: Global Burden of Disease Study. *Lancet* 1997;349:1499, Table 1.
3. GOLD, 2006 slides, Slide 20.
4. GOLD: Global Initiative for Chronic Obstructive Lung Disease. Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Pulmonary Disease (Updated 2007). <http://www.goldcopd.org>.
5. American Thoracic Society/European Respiratory Society Task Force. Standards for the diagnosis and management of patients with COPD (Internet). Version 1.2. New York: American Thoracic Society; 2004 (updated September 8, 2005). <http://www.thoracic.org/sections/copd/resources/copddoc.pdf>.
6. Surgeon General's Report, 2004, P. 464, Section "Adulthood", para. 2, L 1-2.
7. Fletcher C, Peto R. The natural history of chronic airflow obstruction. *Br Med J* 1977; 1(6077):1645-1648.
8. U.S. Dept. of Health, 2008, p. VI-VII; also p.98, para. 2, L6-9.
9. Smokers Quit - The health benefits over time. American Cancer Society, http://www.cancer.org/docroot/SPC/content/SPC_1_When_Smokers_Quit. Revised 10/25/06.
10. Demers RY, Neale AV, Adams R, et al. The impact of physicians' brief smoking cessation counseling: a MIRNET study. *J Fam Pract* 1990;31(6):625-9.
11. Zillitch, 2007, p.1, col. 1, para.2, L3-5.
12. Price DB, Tinkelman DG, Nordyke RJ, Isonaka S, Halbert RJ. Scoring System and Clinical Application of COPD Diagnostic Questionnaires. *CHEST* 2006; 129:1531-1539. Also TABLE 1

13. Tinkelman DG, Price DB, Nordyke RJ, Halbert RJ. Misdiagnosis of COPD and asthma in primary care patients 40 years of age and over. *J Asthma*. 2006;43:75-80.
14. National Lung Health Education Program (NLHEP). Strategies in preserving lung health and preventing COPD and associated diseases. *Chest* 1998;113(2 Suppl):p.29S and 123S-163S.
15. Mannino DM, Gagnon RC, et al. Obstructive lung disease and low lung function in adults in the United States: data from the National Health and Nutrition Examination Survey, 1994-1998. *Arch Intern Med* 2000;160:1683-1689.
16. Marklund B, Tunsater A, Bengtson C. How often is the diagnosis bronchial asthma correct? *Fam Pract* 1999;16:112-116.
17. Chapman KR, Tashkin DP, Pye DJ. Gender bias in the diagnosis of COPD. *Chest* 2001;119:1691-1695.
18. Camp PG and Goring SM. Gender and the diagnosis, management. And surveillance of Chronic Obstructive Pulmonary Disease. *Proc Am Thor Soc*. 2007 Vol4 686-691.
19. Coultas DB, Mapel D, Gagnon R, Lydick E. The health impact of undiagnosed airflow obstruction in a national sample of United States adults. *Am J Respir Crit Care Med* 2001;164:372-377.
20. Sutherland ER, Cherniack RM. Management of chronic obstructive pulmonary disease. *N Engl J Med* 2004; 350: 2689-2697.
21. Tashkin DP, Celli B, Decramer M, Liu D, Burkhart D, Cassino C, Kesten S. *Eur Respir J*. 2008 31(4) 742-750.
22. Calverley PM, Boonsawat W, Cseke Z, Zhong N, Peterson S, Olsson H. Maintenance therapy with budesonide and formoterol in chronic obstructive pulmonary disease. *Eur Respir J*. 2003 22(6) 912-919.
23. Gray-Donald K, Gibbons L, Shapiro SH, Macklem PT, Martin JG. Nutritional status and mortality in chronic obstructive pulmonary disease. *Am J Respir Crit Care Med*. 1996 153 (3) 961-966.

COPD and the Patient

Rick Nevins, MD

1. Surgeon General's Report 2004, p. 464, section "Adulthood", para 2, L 1-2. http://www.cdc.gov/tobacco/data_statistics/sgt/2004/pdfs/chapter4.pdf
2. GOLD: Global Initiative for Chronic Obstructive Lung Disease. Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Pulmonary Disease (Updated 2007). <http://www.goldcopd.org>.
3. Mannino DM, Homa DM, Akinbami LJ, et al. Chronic obstructive pulmonary disease surveillance-United States, 1971-2000. *MMWR Surveill Summ*. 2002;51 (SS-6): 1-16.
4. National Institutes of Health Chart Book, 2009, pg. 9, Chart 2-8.
5. Murray CJ, Lopez AD. Alternative projections of mortality and disability by cause 1990-2020: Global Burden of Disease Study. *Lancet*. 1997;349:1498-1504.
6. Lokke A, Lang P, Scharling H, Fabricius P, Vestbo J. Developing COPD: 1 25 year follow up study of the general population. *Thorax*. 2006. Nov; 61(11):9335-9
7. American Thoracic Society/European Respiratory Society Task Force. Standards for the diagnosis and management of patients with COPD (Internet). Version 1.2. New York: American Thoracic Society; 2004 (updated September 8, 2005). Available at: www.thoracic.org/sections/copd/resources/copddoc.pdf. Accessed January 23, 2007.
8. Mayo Clinic, Emphysema. Available at: <http://www.mayoclinic.com/health/emphysema/DS00296>. Accessed June 25, 2010.

9. Martinez FJ, Standiford C, Gay SE. It is asthma or COPD? The answer determines proper therapy for chronic airflow obstruction. *Postgrad Med.* 2005 Mar; 117(3):19-26.
10. Tinkelman DG, Price D, Nordyke RJ, Halbert RJ. Misdiagnosis of COPD and asthma in primary care patients 40 years of age and over. *J Asthma.* 2006;43:75-80.
11. Vestbo J, Anderson JA, Calverley PM, Celli B, Ferguson GT, Jenkins C, Knobil K, Willits LR, Yates JC, Jones PW. Adherence to inhaled therapy, mortality and hospital admission in COPT. *Thorax.* 2009 Nov; 64(11):939-43)
12. Mayo Clinic COPD, 2010, p.6, para. 4, bullet 3, L1-3
13. Johns Hopkins Health Alert. COPD flare-up advice. Available at: [http://www.johnshopkinshealthalerts.com/alerts/lung_disorders/JohnsHopkinsHealthAlertsLungDisorders\)3055-2.html](http://www.johnshopkinshealthalerts.com/alerts/lung_disorders/JohnsHopkinsHealthAlertsLungDisorders)3055-2.html). Accessed June 25, 2010.
14. Canadian Lung Association, General Guide for Healthy Eating
15. Nici L, 2006. American Thoracic Society/European Respiratory Society Statement on Pulmonary Rehabilitation. Available at: <http://ajrccm.atsjournals.org/cgi/content/full/173/12/1390>.