

DAFTAR PUSTAKA

- Agusti, A., 2007. Systemic Effects of Chronic Obstructive Pulmonary Disease. *Proc Am Thorac Soc*; 4: 522-25.
- Anderson, G. 2008. COPD, Asthma, and C-Reactive Protein. *Eur Respir J*; 27: 874-876.
- Bianchi, R., Gigliotti, F., Romagnoli, I., Lanini, B., Castellani, C., Binazzi, B., et al., 2007. Patterns of chest wall kinematics during volitional pursed-lip breathing in COPD at rest. *Respir Med* (2007) 101, 1412–18
- Carpagnano, G.E., Kharitonov, S.A., Foschino-Barbaro, M.P., Resta, O., Gramiccioni, E., Barnes, P.J., 2008. Supplementary oxygen in healthy subjects and those with COPD increases oxidative stress and airway inflammation. *Thorax* 59:1016–1019.
- Celli BR, MacNee W, Agusti A, et al., 2004. Standards for the diagnosis and treatment of patients with COPD: a summary of the ATS/ERS position paper. *Eur Respir J* 2004; 23: 932–46.
- Collins, P.F., Stratton, R.J., Elia, M., 2012. Nutritional support in chronic obstructive pulmonary disease: a systematic review and meta-analysis. *Am J Clin Nutr* 2012;95:1385–95.
- Corrado, A., Renda, T., Bertini, S., 2010. Long-Term Oxygen Therapy in COPD: evidences and open questions of current indications. *Monaldi Arch Chest Dis*. 73:1, 34-43
- Cummings, S.R., Strull, W., Nevitt, M.C., Hulley, S.B. 1988. *Designing Clinical Research: an Epidemiological Approach*. 4th rev. ed. Gaertner, Philadelphia.
- De Boer, W., Yao, H., Rahman, I. 2007. Future Therapeutic Treatment of COPD : struggle between oxidants and cytokines. *Int J Chron Obstruct Pulmon Dis*. 293: 205-228.
- Division Of Mental Health And Prevention Of Substance Abuse World Health Organization, 1997. WHOQOL Measuring quality of life. WHO, 1997.
- Dowling, R.B., Johnson, M., Cole, P.J., Wilson, R. 2008. Effect of Salmeterol on Haemophilus Influenzae Infection of Respiratory Mucosa in vitro. *Eur Respir J*; 11:86-90.
- Ebbert, J.O., Hughes, J.R., West, R.J., Rennard, S.I, Russ, C., McRae, T.D., et al., 2015. Effect of Varenicline on Smoking Cessation Through Smoking Reduction: A Randomized Clinical Trial. *JAMA*. 313(7):687-694.
- Faager G., Stahle A., Larsen FF., 2010. Influence of spontaneous pursed lips breathing on walking endurance and oxygen saturation in patients with moderate to severe chronic obstructive pulmonary disease. *Clin Rehabil*. 2008 Aug;22(8):675-83
- Fadda, G., Jiron, R., 1999. *Quality of life and gender: a methodology for urban research*. Environment & Urbanization vol.11, 1999.

- Ferguson, G.T., 2006. Why does the lung hyperinflate? *Proc Am Thorac Soc* Vol 3: 176–179
- Fregonezi, G.A., Resqueti, V.R., Güell-Rous, R., 2011. Pursed-lips Breathing. *Arch Bronconeumol* 40(6): 279-82.
- Gigliotti F., Romagnoli, I., Scano, G., 2003. Breathing retraining and exercise conditioning in patients with chronic obstructive pulmonary disease (COPD): a physiological approach. *Respir Med.* 2003 Mar;97(3):197-204.
- Global Initiative for Chronic Obstructive Lung Disease (GOLD). 2018. *Pocket Guide to Chronic Obstructive Pulmonary Disease Diagnosis, Management, and Prevention*. Summary of patient care information for primary health care professionals [Updated 2018].
- Goldman, M.D., 2003. Lung Dysfunction in Diabetes. *Diabetes Care*, 26(6): 1915-17
- Gosselink, R., 2003. Controlled breathing and dyspnea in patients with chronic obstructive pulmonary disease (COPD). *J of rehab res and dev* Vol. 40 No. 5, September/October 2003, Supplement 2, 25-34
- Guyton, A.C., Hall, J.E., 2014. *Textbook of medical physiology 12th edition*. Unit VII, Respiration, 465-69. Jackson, Mississippi.
- Harris, R.S., 2005. Pressure-volume curves of the respiratory system. *Respir Care* 2007;50(1):78–98.
- Hemminki, K., Liu, X., Ji, J., Sundquist, K., Sundquist, J. 2011. Subsequent COPD and lung cancer in patients with autoimmune disease. *Eur Respir J.* 37: 463–474.
- Hultman, B., Hemlin, S., Hörnquist, J.O., 2006. Quality of life among unemployed and employed people in northern Sweden. Are there any differences? *Work*; 26(1):47-56.
- Ikalius, Yunus, F., Suradi, Rachma, N., 2007. The Changes of Quality of Life and Functional Capacity of COPD Patients after Pulmonary Rehabilitation Program. *Maj Kedokt Indon*, Volum: 57, Nomor: 12
- Izadi-avanji F. S., Adib-Hajbaghery M., 2011. Effects of pursed lip breathing on ventilation and activities of daily living in patients with COPD. *journal. wmc rehabilitation* 2011;2(4)
- Jensen L.A., Onyskiw J.E., Prasad N.G.N., 1998. Meta-analysis of arterial oxygen saturation monitoring by pulse oximetry in adults. *Heart & lung* vol. 27, no. 6
- Jones, P.W., Harding, G., Berry, P., Wiklund, I., Chen, W.H., Leidy, N.K., 2009. Development and first validation of the COPD Assessment Test. *Eur Respir J* 2009; 34: 648–54
- Kamat V., 2002. Pulse oximetry. *Indian J. Anaesth*; 4: 261-68.
- Kim V, Benditt JO, Wise RA, Sharafkhaneh A. Oxygen therapy in chronic obstructive pulmonary disease. *Proc Am Thorac Soc.* 2011;5:513–518.

- Koechlin, C., Couillard, A., Simar, D., Cristol, J.P., Bellet, H., Hayot, M., Prefaut, C. Does oxidative stress alter quadriceps endurance in chronic obstructive pulmonary disease? *Am J Respir Crit Care Med*.2004;169(9):1022–7.
- Kon, S.S.C., Canavan, J.L., Jones, S.E. 2014. Minimum clinically important difference for the COPD Assessment Test: a prospective analysis. *Lancet Respir Med*; Feb(14):001-3
- Liu, J., Meng, G., Zhang, X. Influence of COPD Assessment Test (CAT) evaluation and rehabilitation education guidance on the respiratory and motor functions of COPD patients. *Open Med (Wars)*. 2015; 10(1): 394–398.
- Maltais, F., Simard, A.A., Simard, C., Jobin, J., Desgagnés, P., LeBlanc, P., Janvier, R. 2001. Oxidative Capacity and Lactic Acid Kinetics During Exercise in Normal Subjects. *Am J Respir Crit Care Med*; 153: 288-293.
- Marin, J.M., Cote, C.G., Diaz, O., Lisboa, C., Casanova, C., Lopez, M.V., Carrizo, S.J, Pinto-Plata, V., Dordelly, L.J., Nekach, H., Celli, B.R. 2011. Prognostic Assessment in COPD: Health Related Quality of Life and the BODE Index. *Respir Med*; 105: 916-921.
- Mikelsons, C., 2007. The role of physiotherapy in the management of COPD. *Respir Med*: COPD update 4 (2008) 2-7.
- Murphy N., Bell C., Costello, R.W., 2005. Extending a homefrom hospital care programme for COPD exacerbations to include pulmonary rehabilitation. *Respir Med* 2005;99: 1297–302.
- Nici L, Donner C, Wouters E et al: American Thoracic Society/European Respiratory Society statement on pulmonary rehabilitation. *Am J Respir Crit Care Med*, 2006; 173: 1390–413
- Nield, M.A., Soo Hoo, G.W., Roper, J.M., Santiago, S., 2007. Efficacy of pursed-lips breathing: a breathing pattern retraining strategy for dyspnea reduction. *J Cardiopulm Rehabil Prev*. 2007 Jul-Aug;27(4):237-44.
- Nuti, R., Siviero, P., Maggi, S., Guglielmi, G., Caffarelli, C., et al., 2009. Vertebral fractures in patients with chronic obstructive pulmonary disease: the EOLO Study. *Osteoporos Int*. 20(6): 989-98
- O'Connor, R. 2003. Issues in The Measurement of Health Related Quality of Life. Australia: *Working Paper* 30 July 1993.
- Paggiaro, P.L., Dahle, R., Bakran, I., Frith, L., Hollingworth, K., Efthimou, J. 1998. Multicentre Randomised Placebo-Controlled Trial of Inhaled Fluticasone Propionate in Patients with Chronic Obstructive Pulmonary Disease. *Lancet*; 351: 773-780.
- Tim Depkes RI, 2008. *Keputusan Menteri Kesehatan RI Nomor 1022/Menkes/SK/XI/2008 tentang Pedoman Pengendalian Penyakit Paru Obstruktif Kronik (PPOK)*. Ditjen Pengendalian Penyakit dan Penyehatan Lingkungan-Direktorat Pengendalian Penyakit Tidak Menular.
- Ramos, E.M., Vanderlei, L.C., Ramos, D., Teixeira, L.M., Pitta, F., et al., 2009. Influence of pursed-lip breathing on heart rate variability and cardiorespiratory parameters

- in subjects with chronic obstructive pulmonary disease (COPD). *Rev Bras Fisioter.* 13(4):288-93.
- Razi E., Akbari H., 2006. A Comparison of Arterial Oxygen Saturation, Pulse Oxymetry, Arterial Blood Gase Analyser. *Turkish Resp Journ* 7(2): 43-47.
- Rennard, S.I., Serby, C.W., Ghafouri, M., Johnson, P.A., Friedman, M. 2006. Extended Therapy with Ipratropium is Associated with Improved Lung Function in Patients with COPD: A Retrospective Analysis of Data from Seven Clinical Trials. *Chest* 110: 62-70.
- Roa, J., Epstein, S., Breslin E., et al., 1991. Work of breathing and ventilatory muscle recruitment during pursed lip breathing in patients with chronic airway obstruction. *Am Rev Respir Dis.* 1991; 143:A77.
- Roberts, M.H., Mapel, D.W., Hartry, A., Von Worley, A., Thomson, H. 2013. Chronic Pain Among Individuals With COPD As Compared To Other Chronic Diseases. *Respir Med* 2005;99: 1297–302.
- Roche, N., Marthan, R., Berger, P., Chambellan, A., Chanez, P., Aguilano, B., et al., 2011. Beyond Corticosteroids: Future Prospects in the Management of Inflammation in COPD. *Eur Respir Rev.* 20 (121): 175-182.
- Rogha, M., Behraves, B., Pourmoghaddas, Z. 2010. Association of Gastroesophageal Reflux Disease Symptoms with Exacerbations of Chronic Obstructive Pulmonary Disease. *J Gastrointestin Liver Dis.* 19 (3): 253-256
- Rubi, M., Renom, F., Ramis, F., et al., 2010. Effectiveness of pulmonary rehabilitation in reducing health resource use in chronic obstructive pulmonary disease. *Arch Phys Med Rehabil* 91(3):364–368.
- Ryff, C.D., Singer, B. 1998. The Contours of Positive Human Health. *Psychological Inquiry*; 9:1 pp. 1-28.
- Santoso, S.D.R.P, Hariyono, R. *The Influence of Pursed Lips Breathing on Dyspnea, Oxygen saturation and Activity Tolerance on COPD patients.* Advanced in health science research vol3
- Spahija, J., de Marchie, M., Grassino, A., 2005. Effects of Imposed Pursed-Lips Breathing on Respiratory Mechanics and Dyspnea at Rest and During Exercise in COPD. *Chest* 128(2):640-50.
- Sastroasmoro, S., Ismael, S., (Eds.), 2014. *Dasar-dasar metodologi penelitian klinis.* Edisi ke 5. Jakarta.
- Swallow, E.B., Barreiro, E., Gosker, H., Sathyapala, S.A., Sanchez, F., 2009. Quadriceps muscle strength in scoliosis. *Eur Respir J.* 34(6): 1429–1435.
- Veenhoven, R. 1999. *Conditions of happiness.* Dordrecht, the Netherlands: Reidel.
- Wagner, J.A., Abbott, G., Lett. 2004. Age related differences in individual quality of life domains in youth with type 1 diabetes. *Health Qual Life Outcomes.* 2004 Sep 22;2:54.
- Wahl, A.K. 2004. Quality of Life in the General Norwegian Population, Measured by the Quality of Life Scale (QOLS-N). *Qual of Life Res*; 13:5 pp. 1001-1009
- World Health Organization (WHO). *Burden of COPD*, 2018.

Zhang, Z.Q., Chen, R.C., Yang, Q.K., Li, P., Wang, C.Z., Zhang, Z.H. 2008. A randomized controlled trial study of pulmonary rehabilitation with respiratory physiology as the guide on prognosis in patients with chronic obstructive pulmonary disease. *Chin Crit Care Med* 20:607–10.