

## DAFTAR PUSTAKA

- Abramson, M. J., Schattner, R. L., Sulaiman, N. D., Del Colle, E. A., Aroni, R., & Thien, F. (2012). Accuracy of asthma and COPD diagnosis in Australian general practice: a mixed methods study. *Primary Care Respiratory Journal*, 21(2), 167-173.
- Adams, S. G., Anzueto, A., Briggs, D. D., Menjoge, S. S., & Kesten, S. (2006). Tiotropium in COPD patients not previously receiving maintenance respiratory medications. *Respiratory medicine*, 100(9), 1495-1503.
- Agusti, A. G. N., Noguera, A., Sauleda, J., Sala, E., Pons, J., & Busquets, X. (2003). Systemic effects of chronic obstructive pulmonary disease. *Eur Respir J*, 21(2), 347-360.
- American Society for Health-System Pharmacist. (2011). *AHFS Drug Information*. Bethesda: American Society for Health-System Pharmacist Inc.
- Anjani, A. M. (2015). Evaluasi Penggunaan Obat Penyakit Paru Obstruktif Kronik (PPOK) Pasien Rawat Jalan di Poli Asma Rumah Sakit Umum Pusat Persahabatan Periode 2013. *Abstrak*. [http://perpusffup.or.id/index.php?p=show\\_detail&id=8329](http://perpusffup.or.id/index.php?p=show_detail&id=8329) (diakses 5 Mei 2016)
- Bahfen, F. (2006). Aspek Legal Layanan Farmasi Komunitas Konsep Pharmaceutical Care. *Majalah Medisina*, 1(1), 20.
- Bailie, G.R., Johnson, C.A., Mason, N.A. & Peter, W.L.S. (2004). Med facts. *Pocket Guide of Drug Interactions*. Bone Care International Nephrology Pharmacy Associated Inc. Middleton.
- Barr, R. G., Bluemke, D. A., Ahmed, F. S., Carr, J. J., Enright, P. L., Hoffman, E. A., ... & Shahar, E. (2010). Percent emphysema, airflow obstruction, and impaired left ventricular filling. *New England Journal of Medicine*, 362(3), 217-227.
- Baxter, K. (2008). *Stockley's Drug Interaction: A Source Book of Adverse Interaction*. England: Black Science.
- Brunekreef, B., & Holgate, S. T. (2002). Air pollution and health. *The lancet*, 360(9341), 1233-1242.
- Casaburi, R., Mahler, D. A., Jones, P. W., Wanner, A., San Pedro, G., ZuWallack, R. L., ... & Witek, T. (2002). A long-term evaluation of once-daily inhaled tiotropium in chronic obstructive pulmonary disease. *European Respiratory Journal*, 19(2), 217-224.

Cazzola, M., Donner, C. F., & Hanania, N. A. (2007). One hundred years of chronic obstructive pulmonary disease (COPD). *Respiratory medicine*, 101(6), 1049-1065.

Celli, B. R., MacNee, W. A. T. S., Agusti, A. A. T. S., Anzueto, A., Berg, B., Buist, A. S., ... & Fein, A. (2004). Standards for the diagnosis and treatment of patients with COPD: a summary of the ATS/ERS position paper. *European Respiratory Journal*, 23(6), 932-946.

Chung, K. F. (2001). Cytokines in chronic obstructive pulmonary disease. *European Respiratory Journal*, 18(34 suppl), 50s-59s.

Criner, G. J., Bourbeau, J., Diekemper, R. L., Ouellette, D. R., Goodridge, D., Hernandez, P., ... & Celli, B. R. (2015). Prevention of acute exacerbations of COPD: American College of Chest Physicians and Canadian Thoracic Society Guideline. *CHEST Journal*, 147(4), 894-942.

Currie, G.P., & Chetty, M. (2011). *Diagnosis In: ABC of COPD*. John Wiley & Sons.

Decramer, M., Janssens, W., & Miravittles, M. (2012). Chronic Obstructive Pulmonary Disease. *Lancet*. 379,1341-51

Dennis, R. J., Maldonado, D., Norman, S., Baena, E., & Martinez, G. (1996). Woodsmoke exposure and risk for obstructive airways disease among women. *Chest Journal*, 109(1), 115-119.

Departemen Kesehatan RI. (2009). Peraturan Pemerintah Republik Indonesia Nomor 51 Tahun 2009 Tentang Pekerjaan Kefarmasian. Jakarta: *Kementerian Sekretariat Negara Republik Indonesia*.

Departemen Kesehatan RI. (2013). Riset Kesehatan Dasar. Jakarta: *Badan Penelitian dan Pengembangan Kesehatan Departemen Kesehatan Republik Indonesia*.

Dhar, R. (2013). Role of mucolytics in wet cough. *The Journal of the Association of Physicians of India*, 61(5 Suppl), 23-27.

Fukuchi, Y., Nishimura, M., Ichinose, M., Adachi, M., Nagai, A., Kuriyama, T., ... & Zaher, C. (2004). COPD in Japan: the Nippon COPD Epidemiology study. *Respirology*, 9(4), 458-465.

Gigi, A., Sunil, A., Hepzhiba, A., Manesh, N. M., Giri, M., Krishnamurthy, A. 2015. Assesment of Drug Prescribing Pattern in Chronic Pulmonary Disease Patient at a Tertiarycare Hospital. *Journal of Pharmaceutical Research*. Special edition, 48.

GOLD. Global strategy for the diagnosis, management and prevention of chronic obstructive pulmonary disease. Updated 2015. <http://www.goldCOPD.org>. (diakses 15 Desember 2015).

Halbert, R. J., Natoli, J. L., Gano, A., Badamgarav, E., Buist, A. S., & Mannino, D. M. (2006). Global burden of COPD: systematic review and meta-analysis. *European Respiratory Journal*, 28(3), 523-532.

Hepler, C. D., & Strand, L. M. (1990). Opportunities and responsibilities in pharmaceutical care. *Am J hosp pharm*, 47(3), 533-543.

Hicks, W. E. (1994). *Practice Standards of ASHP 1994-1995*. Bethesda: The American Society of Hospital Pharmacists Inc.

Ho, S. Y., Lam, T. H., Chung, S. F., & Lam, T. P. (2007). Cross-sectional and prospective associations between passive smoking and respiratory symptoms at the workplace. *Annals of epidemiology*, 17(2), 126-131.

Hwang, Y. I., Lee, Y. S., Oh, Y. M., Lee, S. D., Park, S. W., Kim, Y. S., ... & Park, Y. B. (2011). Prevalence of depression and its influence on health-related quality of life in COPD patients. *CHEST Journal*, 140(4\_MeetingAbstracts), 542A-542A.

Ikawati, Z. (2014). *Penyakit Sistem Pernapasan dan Tatalaksana Terapinya*. Yogyakarta: Bursa Ilmu

Ismail, M., Iqbal, Z., Khan, M. I., Javaid, A., Arsalan, H., Farhadullah, Faramoz, K., Amir, Z.K., Fazli, N., Jamshaid, A. K. (2013). Frequency, Levels and Predictors of Potential Drug-Drug Interactions in a Pediatrics Ward of a Teaching Hospital in Pakistan. *Tropical Journal of Pharmaceutical Research*, 12(3), 401-406.

Jisha, M. L., & Minaz, N. (2011). Understanding The Pharmaceutical Care Concept: A Review. *International Research of Pharmacy*. 2(9), 12-14.

Kementerian Kesehatan Republik Indonesia. (2011). *Modul Penggunaan Obat Rasional*. Jakarta: Kementerian Kesehatan RI.

Kementerian Kesehatan. (2014). *Peraturan Menteri Kesehatan Republik Indonesia Nomor 58 Tahun 2014 Tentang Standar Pelayanan Kefarmasian di Rumah Sakit*. Jakarta: Departemen Kesehatan RI

Lam, T. H., Ho, L. M., Hedley, A. J., Adab, P., Fielding, R., McGhee, S. M., & Aharonson-Daniel, L. (2000). Environmental tobacco smoke exposure among police officers in Hong Kong. *Jama*, 284(6), 756-763.

- Liu, B. Q., Peto, R., Chen, Z. M., Boreham, J., Wu, Y. P., Li, J. Y., ... & Chen, J. S. (1998). Emerging tobacco hazards in China: 1. Retrospective proportional mortality study of one million deaths. *Bmj*, 317(7170), 1411-1422.
- Liu, S., Zhou, Y., Wang, X., Wang, D., Lu, J., Zheng, J., ... & Ran, P. (2007). Biomass fuels are the probable risk factor for chronic obstructive pulmonary disease in rural South China. *Thorax*, 62(10), 889-897.
- MacNee, W. (2006). ABC of chronic obstructive pulmonary disease: pathology, pathogenesis, and pathophysiology. *BMJ: British Medical Journal*, 332(7551), 1202.
- Malerba, M., & Ragnoli, B. (2008). Ambroxol in the 21st century: pharmacological and clinical update. *Expert opinion on drug metabolism & toxicology*, 4(8), 1119-1129.
- McGrady, T., Mannino, D. M., Malanga, E., Walsh, J., Thomashow, B. M., Sandhaus, R. A., & Stoller, J. K. Characteristics of Chronic Obstructive Pulmonary Disease (COPD) Patients Reporting Alpha-1 Antitrypsin Deficiency in the WebMD Lung Health Check Database. *Chronic Obstructive Pulmonary Diseases: Journal of the COPD Foundation*, 2(2), 141-151.
- Menezes, A. M. B., Perez-Padilla, R., Jardim, J. B., Muiño, A., Lopez, M. V., Valdivia, G., ... & PLATINO team. (2005). Chronic obstructive pulmonary disease in five Latin American cities (the PLATINO study): a prevalence study. *The Lancet*, 366(9500), 1875-1881.
- Murray, C. J., & Lopez, A. D. (1997). Alternative projections of mortality and disability by cause 1990–2020: Global Burden of Disease Study. *The Lancet*, 349(9064), 1498-1504.
- Odencrants, S., Ehnfors M., & Grobe, S.J. (2005). Living with chronic obstructive pulmonary disease: Part I. Struggling with meal-related situations: experiences among persons with COPD. *Scand J Caring Sci*, (19), 230-239
- Oemiati, R. (2013). Kajian Epidemiologis Penyakit Paru Obstruktif Kronik (PPOK). *Media Litbangkes*. 23(2), 82-88.
- Patel, I. S., Seemungal, T. A. R., Wilks, M., Lloyd-Owen, S. J., Donaldson, G. C., & Wedzicha, J. A. (2002). Relationship between bacterial colonisation and the frequency, character, and severity of COPD exacerbations. *Thorax*, 57(9), 759-764.
- Perhimpunan Dokter Paru Indonesia. (2011). *Pedoman Praktis Diagnosis dan Penatalaksanaan PPOK di Indonesia*. Jakarta: PDPI

Piscitelli, S. C., & Rodvold, K. A. (2005). *Drug Interaction in Infection Disease Second Edition*. New Jersey: Humana Press

Ran, P. X., Wang, C., Yao, W. Z., Chen, P., Kang, J., Huang, S. G., ... & Liu, S. M. (2006). [The risk factors for chronic obstructive pulmonary disease in females in Chinese rural areas]. *Zhonghua Nei Ke Za Zhi*, 45(12), 974-979.

Reilly, K. H., Gu, D., Duan, X., Wu, X., Chen, C. S., Huang, J., ... & Bazzano, L. A. (2008). Risk factors for chronic obstructive pulmonary disease mortality in Chinese adults. *American journal of epidemiology*, 167(8), 998-1004.

Sari, C. M. (2015). Identifikasi Drug Related Problems (DRPs) pada Pasien COPD (Chronic Pulmonary Disease) di Instalasi Rawat Inap RSUP H. Adam Malik Medan Periode Januari–Juni 2012. *Skripsi*. Medan: Fakultas Farmasi USU

Schirnhofer, L., Lamprecht, B., Vollmer, W. M., Allison, M. J., Studnicka, M., Jensen, R. L., & Buist, A. S. (2007). COPD prevalence in Salzburg, Austria: results from the Burden of Obstructive Lung Disease (BOLD) study. *Chest Journal*, 131(1), 29-36.

Setiawati, A. (2013). *Interaksi obat*, dalam *Farmakologi dan Terapi* Edisi 5. Departemen Farmakologi dan Terapeutik Fakultas Kedokteran Universitas Indonesia. Jakarta: Gaya Baru

Silva, G. E., Sherrill, D. L., Guerra, S., & Barbee, R. A. (2004). Asthma as a risk factor for COPD in a longitudinal study. *Chest Journal*, 126(1), 59-65.

Singh, J. M., Palda, V. A., Stanbrook, M. B., & Chapman, K. R. (2002). Corticosteroid therapy for patients with acute exacerbations of chronic obstructive pulmonary disease: a systematic review. *Archives of internal medicine*, 162(22), 2527-2536.

Siregar, C. J. P. (2013). *Farmasi Rumah Sakit Teori dan Penerapan*. Jakarta: Penerbit Buku Kedokteran EGC

Tashkin, D. P., & Cooper, C. B. (2004). The role of long-acting bronchodilators in the management of stable COPD. *CHEST Journal*, 125(1), 249-259.

Tejada, J. J., & Punzalan, J. R. B. (2012). On the Misuse of Slovin's formula. *The Philippine Statistician*, 61(1), 129-136.

Tietze, K.J. (1997). *Clinical Skills for Pharmacist A Patient Focused Approach*. Mosby: St. Lois

Vincken, W., Van Noord, J. A., Greefhorst, A. P. M., Bantje, T. A., Kesten, S., Korducki, L., & Cornelissen, P. J. G. (2002). Improved health outcomes in patients with COPD during 1 yr's treatment with tiotropium. *European Respiratory Journal*, 19(2), 209-216.

WHO. (2003). *Introduction to Drug Utilization Research*. Oslo: WHO Collaborating Centre for Drug Statistics Methodology.

WHO. (2008). World Health Statistics 2008. [http://www.who.int/whosis/whostat/EN\\_WHS08\\_Full.pdf](http://www.who.int/whosis/whostat/EN_WHS08_Full.pdf) (diakses 10 Februari 2015).

Wiedenmayer, K., Summers, R. S., Mackie, C. A., Gous, A. G. S., & Everard, M. (2006). *Developing Pharmacy Practice A Focus On Patient Care (Handbook ed. 2006)*. Swiss: World Health Organization and International Pharmaceutical Federation.

Wiffen ,P., Mitchell, M., Snelling, M., & Stoner, N. (2007). *Oxford Handbook of Clinical Pharmacy*. USA: Oxford University Press.

Yin, P., Jiang, C. Q., Cheng, K. K., Lam, T. H., Lam, K. H., Miller, M. R., ... & Adab, P. (2007). Passive smoking exposure and risk of COPD among adults in China: the Guangzhou Biobank Cohort Study. *The Lancet*, 370(9589), 751-757.

Zhang, H., & Cai, B. (2003). The impact of tobacco on lung health in China. *Respirology*, 8(1), 17-21.