

DAFTAR PUSTAKA

- ADA (*American Diabetes Association*), *Diagnosis and Classification Diabetes Melitus*, 2012.
- ADA (*American Diabetes Association*), *Standards of Medical Care in Diabetes-2015*, *Diabetes Care*, 2015.
- ADA (*American Diabetes Association*), *Standards of Medical Care in Diabetes-2010*, *Diabetes Care*, 2010.
- Alomar, M.J., 2014, Factors Affecting the Development of Adverse Drug Reactions, *Saudi Pharmaceutical Journal*, 83-94.
- Al-Rashed, S., Wright, D.J., Roebuck, N., Sunter, W., Chrystym, H., 2002, The Value of Inpatient Pharmaceutical Counseling to Elderly Prior to Discharge, *British Journal of Clinical Pharmacology*, 54, 657-663.
- Ansari, J.A., Inamdar, N.N., 2010, The Promise of Traditional Medicines, *International Journal of Pharmacology*, 808-812.
- Aronson, J.K., 2007, Communicating Information about Drug Interactions, *BJCP*. 637-639.
- ASHP/APhA (*American Society of Health-System Pharmacists/ American Pharmacists Association*), *Improving Care Transitions: Optimizing Medication Reconciliation*, 2012.
- Audehm, R., Arthur, I., Barlow, J., Kennedy, M., Kilov, G., Leow, S., *et al*, 2014, General Practice Management of Type 2 Diabetes, *The Royal Australian College of General Practitioners and Diabetes Australian*, 47-51.
- Aybar, M.J., Sanches, R.A.N., Grau, A., Sanches, S.S., 2001, Hypoglycemic Effect of The Water Extract of *Smallanthus sonchifolius* (Yacon) leaves in Normal and Diabetic Rats, *J Ethnopharmacol*, 125-132.
- Badan Litbang Kesehatan, *Survey Kesehatan Nasional 2007*, 2007.

- Barbieri, M., Rizzo, M.R., Manzella, O., Paolisso, G., 2001, Age-related Insulin Resistance : Is It an Obligatory Finding ? [Abstract]. *Diabetes/ Metabolism Research and Reviews*, 19-26.
- Becker, J.C., Domschke, W., Pohle, T., 2004, Current Approaches to Prevent NSAID-induced Gastropathy- COX selectivity and beyond, *British Journal of Clinical Pharmacology*, 587-600.
- Bedouch, P., Allenet, B., Grass, A., Labarere, J., Brudieu, E., Bosson, J.L., *et al*, 2009, Drug-related problems in medical wards with a computerized physician order entry system, *Journal of Clinical Pharmacy and Therapeutics*, 34, 190.
- Bjerrum, L., Lopez-Valcarcel, B.G., 2008, Risk Factors for Potential Drug Interactions in General Practice, *The European Journal of General Practice*, 23-29.
- Bleumink, G.S., Feenstra, J., Sturkenboom, M.C., Stricker, B.H., 2003, Non-steroidal Anti-Inflammatory Drugs and Heart Failure [Abstract], *NCBI*.
- Cheung, B.MY., Li, C., 2012, Diabetes and Hypertension: Is There a Common Metabolic Pathway ?, *Curr Atheroscler Rep*, 160-166.
- Cipolle, R.J., Strand, L., & Morley, P., 2012, *Pharmaceutical Care Practice: The Patient-Centered Approach to Medication Management Third Edition*, McGraw-Hill, New York.
- Cowie, C.C., Rust, K.F., Flegal, K.M., Saydah, S.H., Geiss, L.S., Gregg, E.W., *et al*, 2006, Prevalence of Diabetes and Impaired Fasting Glucose in Adults in the U.S Population, *National Health and Nutrition Examination Survey*, 1263-1267.
- Departemen Kesehatan, *Survey Kesehatan Nasional 2007*, 2009.
- DeRuiter, J., 2003, Drugs that affect Insulin Action: The Sulfonylurea Oral Hypoglycemic Agents, *Endocrine Pharmacotherapy Module*, 3-33.
- Dipiro, J.T., Wells, B.G., Schwinghammer T.L., 2009, *Pharmacotherapy Handbook Seventh Edition*, 210-211, McGraw-Hill, New York.
- Direktorat Bina Farmasi Komunitas dan Klinik, *Pharmaceutical Care untuk Penyakit Diabetes Mellitus*, 2005.

- Ernst, E., 2000, Possible Interactions between Synthetic and Herbal Medicine Products Part 1: a systematic review of the indirect evidence, *Perfusion*, 13; 4-6.
- Fauzi, M.A.R.D., Shah, D.Y.F., Pratama, A., Widyapuspa, A.H., Supriyanto, G., 2016, Dose Determination of *Tenebrio molitor* (Mealworm) Extract as an Antidiabetic Agent, *Intl J Biomedical and Biological Engineering* [Abstrak], 3.
- Fernandes, O.A., 2009, Medication reconciliation-Practical Tips, Strategies and Tools of Pharmacists, *Pharmacy Practice*, 25(6), 28.
- Focquier, J., Guedj, M., 2015, Analysis of Drug Combinations: Current Methodological Landscape, *Pharmacology Research and Perspective*, Vol. 3, 1-11.
- Geer, E.B., Shen, W., 2009, Gender Differences in Insulin Resistance, Body Composition and Energy Balance, *Gend Med*, 1-9.
- Genomic Biotech Institute, *Journal of Managed Care Medicine, Genomics and Biotech*, 13.
- Gohil, K.J., Patel, J.A., 2007, Herb-drug Interactions : A review and Study based on Assesment of Clinical Case Reports in Literature, *Indian Journal of Pharmacology*, 129-139.
- Greenwald, J.L., Halasyamani, L.K., Greene, J., LaCivita, C., Stucky, E., Benjamin, B., *et al*, 2010, Making Inpatient Medication Reconciliation Patient Centered, Clinically Relevant, and Implementable: A Consensus Statement on Key Principles and Necessary First Steps, *The Joint Commissions Journal on Quality and Patient Safety*, 36(11), 504-505.
- Gross, J.L., Silveiro, S.P., Zelmanovitz, T., Caramori, M.L., Canani, L.H., Azevedo, M.J., 2005, Diabetic Nephropathy: Diagnosis, Prevention, and Treatment. *ADA*, 28(1), 164-167.
- Harper, W., Clement, M., Goldenberg, R., Hanna, A., Main, A., Retnakaran, R., *et al*, 2013, Pharmacologic Management of Type 2 Diabetes. *Canadian Journal Diabetes*, 37, 62-64.
- IDF (*International Diabetes Foundation*), *IDF Diabetes Atlas Sixth Edition*, 2013

- IDF (*International Diabetes Foundation*), *IDF Diabetes Atlas Sixth Edition*, 2014
- IHI (*The Institute for Healthcare Improvement*), *How-to guide: Prevent Adverse Drug Events by Implementing Medication Reconciliation*, 2011.
- Inzucchi, S.E., Bergenstal, R.M., Buse, J.B., Diamant, M., Ferraninni, E., Nauck, M., *et al*, 2012, Management of Hyperglycemia in Type 2 Diabetes: A Patient-Centered Approach, *American Diabetes Association*, 35. 1367-1368.
- Izzo, A.A., 2012, Interactions between Herbs and Conventional Drugs: Overview of the Clinical Data, *Medical Principles and Practice*, 402-428.
- Joint Commission on Accreditation of Healthcare Organizations, 2006, Using Medication Reconciliation to Prevent Errors, *Joint Commission Journal of Quality Patients Safety*, 230-232.
- Kaku, K., 2010, Pathophysiology of Type 2 Diabetes and Its Treatment Policy, *JMAJ* 53(1), 41–46.
- KDOQI, 2007, KDOQI Clinical Practice Guidelines and Clinical Practice Recommendation for Diabetes and Chronic Kidney Disease, *Am J Kidney Dis*, 12-154.
- Kementerian Kesehatan, *Riset Kesehatan Dasar 2013*, 2013.
- Lachman, J., Fernandez, E.C., Orsak, M., 2003, Yacon [*Smallanthus sonchifolia* (Poep et Endl.) H. Robinson] chemical composition and use – a review, *Plant Soil Environ*, 283-290.
- Maheswari, R.K., Singh, A.K., Gaddipati, J., Srimal, R.C., 2006, Multiple Biological Activities of Curcumin: a short review, *Life Sci*, 78: 2081.
- MHRA, 2013, *Drug Safety Update*, North West Medicines Information Centre.
- Mil, F.V., 2005, Drug-related problems: a cornerstone for pharmaceutical care. *Journal of the Malta College of Pharmacy Practice*, 10, 5-6.
- Muscular Dystrophy Association, *Facts About Myopathies*, 2009.
- Nathan, D.M., Buse, J.B., Davidson, M.B., Ferraninni, E., Holman, R.R., Sherwin, R., *et al*, 2009, Medical Management of Hyperglycemia in Type 2 Diabetes: A

- Consensus Algorithm for the Initiation and Adjustment of Therapy, *American Diabetes Association*, 32(1), 195.
- National Center for Complementary and Alternative Medicine, *The Use of Complementary and Alternative Medicine in United States*, 2008.
- Nishio, S., Watanabe, H., Kosuge, K., Uchida, S., Hayashi, H., Ohashi, K., 2005, Interaction between Amlodipine and Simvastatin in Patients with Hypercholesterolemia and Hypertension, *Hypertension Research*, 223-226.
- Nurdianto, A., 2014, Kajian Interaksi Obat melalui Optimalisasi *Medication Reconciliation* pada Pasien Gagal Jantung di Poliklinik Jantung RS PKU Muhammadiyah Unit 2 Yogyakarta. *Skripsi*, Program Studi Farmasi Fakultas Kedokteran dan Ilmu Kesehatan Universitas Muhammadiyah Yogyakarta, Yogyakarta.
- Pavinkumar, I., Gokul, T., 2012, Adverse Effects of Metformin in Combination with Glimepirid and Glibenclamide in Patients with Type 2 Diabetes Mellitus, *Asian Journal of Pharmaceutical and Clinical Research*, Suppl. 1, 108-110.
- PCNE (*Pharmaceutical Care Network Europe Foundation*), *Classification of Drug related Problems*, 2010.
- Perkeni (Persatuan Endokrinologi Indonesia), *Konsensus Pengelolaan dan Pencegahan Diabetes Melitus di Indonesia*, 2006.
- Peters, S.A.E., Huxley, R.R., Woodward, M., 2015, Sex Differences in Body Anthropometry and Composition in Individuals with and without Diabetes in the UK Biobank, *BMJ*, 1-6.
- Posadzki, P., Watson, L., Ernst, E., 2012, Herb-Drug Interactions: an overview of systematic reviews. *British Journal of Pharmacology*, 603-612.
- Rani, N.V., Thomas, R., Soundararajan, P., Kannan, G., Thennarasu, P., Rohini. (2014). A Study on Drug Related Problems in Chronic Kidney Disease Patients of Tertiary Care Teaching Hospital in South India, *World Journal of Pharmaceutical Research*, 3, 1405-1406.
- Rodda, H.C., Molmoori, R.K., Samala, S., Banala, N., Ciddi, V., 2010, An Insight into Herbs-Drugs Interactions, *International Journal of Pharmaceutical Sciences and Nanotechnology*, 689-699.

- Rojas, L.B.A., Gomes, M.B., 2013, Metformin : an old but still the best treatment for type 2 diabetes, *Diabetology & Metabolic Syndrome*, 1-5.
- Ruhembe, C.C., Mosh, T.C.E., Nyaruhucha, C.N.M., 2014, Prevalence and Awareness of Type 2 Diabetes Mellitus among Adult Population in Miranza City Tanzania, *Tanzania Journal of Health Research*, Vol.16, 1-11.
- Ruths, S., Viktil, K.K., Blix, H.S. (2007).Classification of drug-related problems.*The Journal of the Norwegian Medical Association*, 127, 3.
- Schnipper, J.L., Kirwin, J.L., Cotugno, M.C., Wahlstorm, S.A., Brown, B.A., Tarvin, E., *et al*, 2006, Role of Pharmacist Counseling in Preventing Adverse Drug Events after Hospitalization, *JAMA*, 565-570.
- Siemianowska, E., Kosewska, A., Aljewicz, M., Skibniewska, K.A., Polak-Juszczak, L., Jarocki, A., Jedras, M., 2013, Larvae of Mealworm (*Tenebrio molitor* L.) as European novel-food, *Agricultural Sciences*, 288.
- Stockley, I.H., 2008, *Stockley's Drug Interaction Handbook Eight Edition*, Great Britain: Pharmaceutical Press, 486-516.
- Susilowati, S., Rahayu, W.P., 2010, Identifikasi Drug related Problems (*DRPs*) yang Potensial mempengaruhi Efektifitas Terapi pada Pasien Diabetes Melitus Tipe 2 Rawat Inap di RSUD Tugurejo Semarang Periode 2007-2008, *Skripsi*, Fakultas Farmasi Universitas Wahid Hasyim, Semarang.
- Tam, V.C., Knowles, S.R., Cornish, P.L., Fine, N., Marchesano, R., Etchells, E.E., 2005, Frequency, Type, and Clinical Importance of Medication History Errors at Admission to Hospital: a systematic review, *Canadian Medical Association Journal*, 510-515.
- Tesfaye, S., Chaturvedi, N., Simon., Eaton., Ward, J.D., Manes, C., *et al*. 2005. Vascular Risk Factors and Diabetic Neuropathy.*The New England Journal of Medicine*, 352(4), 342.
- The Joint Commission*, Using medication reconciliation to prevent errors, *Sentinel Event Alert*, Issue 35, 2006.

- Ulbricht, C., Basch, E., Barrette, E., Boon, H., Costa, D., Higdon, E.R., *et al*, 2011, Turmeric (*Curcuma longa*): an evidence-based systematic review by the natural standard research collaboration, *Altern Complement Ther*, 17: 225-36.
- Verspohl, E.J., 2012, Novel Pharmacological Approaches to the Treatment of Type 2 Diabetes. *Pharmacological reviews*, 64(2), 212-213.
- Wanda, R.N., 2013. Hubungan antara Drug related Problemdengan Kualitas Hidup Pasien Diabetes Melitus Tipe 2 di Poliklinik Geriatri RSUP Dr. Sardjito Yogyakarta, *Tesis*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Wangko, S., 2013, Rabdomiolisis [Abstrak], *Jurnal Biomedik*, Vol. 5, 157.
- Wherrett, D., Huot, C., Mitchell, B., Pacaud, D., 2013, Type 1 Diabetes in Children and Adolescents, *Canadian Journal Diabetes*, 37, 157-158.
- WHO (World Health Organization), *Adherence to Long-term Therapies*, 2003.
- WHO (World Health Organization), *Global data on Visual Impairments 2010*, 2012.
- WHO (World Health Organization), *Global Status Report on Non Communicable Diseases*, 2011.
- WHO/WPRO (World Health Organization Regional Office for the Western Pacific), *Type 2 Diabetes Practical Targets and Treatments Fourth Edition*, 2005
- Woodcock, J., Griffin, J.P., Behrman, R.C., 2011, Development of Novel Combination Therapies, *The England Journal of Medicine*, 985-986.
- Xiang, Z., He, F., Kang, T.G., Dou, D.Q., Gai, K., Shi, Y.Y., Young,-Ho, K., Dong, F., 2010, Antidiabetic Constituents in Leaves of *Smallanthus sonchifolius*, *Nat Prod Commun*, 95-98.
- Zhang, D., Fu, M., Gao, S., Liu, 2013, Curcumin and Diabetes- a systematic review, *Evidence-based Complementary and Alternative Medicine*, 1-14.