

## DAFTAR PUSTAKA

- Al Saadi, T., Idris, A., Turk, T. & Alkhatib, M., 2016, Epidemiology and Risk Factors of Uninvestigated Dyspepsia, Irritable Bowl Syndrome, and Gastroesophageal Reflux Disease among students of Damascus University, Syria, *Journal of Epidemiology and Global Health*, **6**, 285-293.
- Al-Saeed, A., 2011, Gastrointestinal and cardiovascular Risk of Nonsteroidal Anti-inflammatory Drugs, *Oman Medical Journal*, **26** (6), 385-391.
- American Pharmacists Association, 2013, *Drug Information Handbook: A Comprehensive Resorce for All Clinicians and Healthcare Professionals*, Edisi 22, Lexicomp, Ohio.
- American Psychological Association, 2010, *Stress and Gender*, <http://www.apa.org/news/press/releases/stress/2010/gender-stress.aspx>, diakses pada 23 Maret 2017 pukul 16:57 WIB.
- Anonim, 2017, *Sulfasalazine*, mims.com, diakses pada 13 Maret 2017 pada pukul 05:44 WIB.
- Babitt, J.L. & Lin, H.Y., 2012, Mechanisms of Anemia in CKD, *J Am Soc Nephrol*, **23**, 1631-1634.
- Bozimowski, G., 2015, A Review of Nonsteroidal Anti-Inflammatory Drugs, *AANA Journal*, **83** (6), 425-433.
- Bytzer, P., 2010, Dyspepsia as an Adverse Effect of Drugs, *Best Practice & Research Clinical Gastroenterology*, **24**, 109-120.
- Cain, K.C., Jarrett, M.E., Burr, R.L, Rosen, S., Hertig, V.L. & Heitkemper, M.M., 2009, Gender Differences in Gastrointestinal, Psychological, and Somatic Symptoms in Irritable Bowel Syndrome, *Dig Dis Sci*, **54** (7), 1542-1549.
- Cairns, J.A., 2007, The Coxibs and Traditional Nonsteroidal Anti-inflammatory Drugs: A Current perspective on Cardiovascular Risks, *Can J Cardiol*, **23** (2), 125-131.
- Chou, R., McDonagh, M.S., Nakamoto, E. & Griffin, J., 2011, *Analgesic for Osteoarthritis: An Update of the 2006 Comparative Effectiveness Review*, AHRQ Publication, Rockville.
- Clinical Resource, 2017, *Managing NSAID Risks*, Pharmacist's Letter/Prescriber's Letter, Stockton.

Dinas Kesehatan Daerah Istimewa Yogyakarta, 2013, *Profil Kesehatan Daerah Istimewa Yogyakarta Tahun 2013*, [http://www.depkes.go.id/resources/download/profil/PROFIL\\_KES\\_PROVINSI\\_2012/14\\_Profil\\_Kes.Prov.DIYogyakarta\\_2012.pdf](http://www.depkes.go.id/resources/download/profil/PROFIL_KES_PROVINSI_2012/14_Profil_Kes.Prov.DIYogyakarta_2012.pdf), diakses pada 3 Desember 2016 pukul 21:18 WIB.

DiPiro, J.T., Wells, B.G., Schwinghammer, T.L. & DiPiro, C., 2015, *Pharmacotherapy Handbook*, 9<sup>th</sup> Edition, Mc Graw Hill Education, New York.

Direktorat Jenderal Bina Kefarmasian dan Alat Kesehatan, 2015, *Keputusan Menteri Kesehatan Republik Indonesia Nomor HK.02.02/MENKES/523/2015 tentang Formularium Nasional*, Kementerian Kesehatan RI, Jakarta.

Direktorat Pengawasan Distribusi Produk Terapeutik dan PKRT, 2012, *Pedoman Monitoring Efek Samping Obat (MESO) Bagi Tenaga Kesehatan*, BPOM RI, Jakarta.

Ejaz, P., Bhojani, K. & Joshi, V.R., 2004, NSAIDs and Kidney, *JAPI*, **52**, 632-640.

Elia, C., Graupera, I., Barreto, R., Sola, E., Moreira, R., Huelin, P., Ariza, X., Sole, C., Pose, E. Baiges, A., Fabrellas, N., Poch, E., Fernandez, J., Arroyo, V. & Gines, P., 2015, Severe Acute Kidney Injury Associated with Non-Steroidal Anti-Inflammatory Drugs in Cirrhosis: A Case-Control Study, *Journal of Hepatology*, **63**, 593-600.

Fateme, N., Vahedian, M., Sahraei, H., Adeli, S. & Salimi, E., 2011, Physical and Psychological Stress have Similar Effects on Gastric Acid and Pepsin Secretion in Rat, *Journal of Stress Physiology & Biochemistry*, **7** (2), 164-174.

Gitawati, R., 2013, Analisis Adulterasi Jamu Pegal Linu yang Diperoleh dari Pasar di Jakarta dan Sekitarnya, *Buletin Penelitian Sistem Kesehatan*, **16** (3), 269-274.

Goldberg, I. & Krause, I., 2016, The Role of Gender in Chronic Kidney Disease, *European Medical Journal*, **1** (2), 58-64.

Gor, A.P. & Saksena, M., 2011, Adverse Drug Reactions of Nonsteroidal Anti-Inflammatory Drugs in Orthopedic Patients, *J Pharmacol Pharmacol Pharmacotherapy*, **2** (1), 26-29.

Harmon, R.C. & Peura, D.A., 2010, Evaluation and Management of Dyspepsia, *The Adv Gastroenterol*, **3** (2), 87-98.

Horl, W.H., 2010, Nonsteroidal Anti-inflammatory Drugs and the Kidney, *Pharmaceuticals*, **3**, 2291-2321.

- Iavecchia, L., Garcia, G.C., Gallego, M.S., Guitart, X.V., Terrades, N.R., de la Torre, J., Medrano, A.S. & Escasany, A.A., 2015, Drug-Related Acute Renal Failure in Hospitalised Patients, *Nefrologia*, **35** (6), 523-532.
- Joubert, M.C. & Naidoo, P., 2016, Knowledge, Perceptions and Practices of Pharmacovigilance amongst Community and Hospital Pharmacists in a Selected District of North West Province, South Africa, *Health Sa Gesondheid*, **21**, 238-244.
- Kaushik, N., 2014, Dyspepsia, *InnovAiT*, **7** (7), 389-397.
- Kowalski, M.L., Asero, R., Bavbek, S., Blanca, M., Blanca-Lopez, N., Bochenek, G., Brockow, K., Campo, P., Celik, G., Cernadas, J., Cortellini, G., Gomes, E., Nizankowska-Mogilnicka, E., Romano, A., Szczeklik, A., Testi, S., Torres, M.J., Wohrl, S. & Makowska, J., 2013, Classification and Practical Approach to the Diagnosis and Management of Hypersensitivity to Nonsteroidal Anti-inflammatory Drugs, *Allergy*, **68**, 1219-1232.
- Levey, A.S., Coresh, J., Balk, E., dkk., 2003, National Kidney foundation Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification, and Stratification, *Ann Intern Med*, **139**, 137-147.
- Marco, J.L., Amariles, P., Bosca, B. & Castello, A., 2007, Risk Factors Associated with NSAID-Induced Upper Gastrointestinal Bleeding Resulting in Hospital Admission: A Cross-Sectional, Retrospective, Case Series Analysis in Valencia, Spain, *Current Therapeutic Research*, **68** (2), 107-119.
- Matavelli, L.C., Zhou, X., Varagic, J., Susic, D. & Frohlich, E.D., 2007, Salt Loading Produces Severe Renal Hemodynamic Dysfunction Independent of Arterial Pressure in Spontaneously Hypertensive Rats, *Am. J. Physiol Heaaart Circ Physiol*, **292**, 814-819.
- Materson, B.J., 1992, Adverse Effects of Angiotensin-Converting Enzyme Inhibitors in Antihypertensive Therapy with Focus on Quinapril, *The American Journal of Cardiology*, **69**, 46C-53C.
- Menendez-Conde, C.P., Vicedo, T.B., Silveira, E.D. & Accame, E.C., 2011, Adverse Drug Reactions which Provoke Hospital Admission, *Farmacia Hospitalaria (English Edition)*, **35** (5), 236-243.
- Mellemkjaer, L., Blot, W.J., Sorensen, H.T., Thomassen, L., McLaughlin, J.K., Nielsen, G.L. & Olsen, J.H., 2002, Upper Gastrointestinal Bleeding among Users of NSAIDs: a Population-Based Cohort Study in Denmark, *J Clin Pharmacol*, **53**, 173-181.

- Modi, C.M., Mody, S.K., Patel, H.B., Dudhatra, G.B., Kumar, A. & Avale, M., 2012, Toxicopathological Overview of Analgesic and Anti-Inflammatory Drugs in Animals, *Journal of Applied Pharmaceutical Science*, **02** (01), 149-157.
- Murray, M.D. & Brater, D.C., 1993, Renal Toxicity of the Nonsteroidal Anti-Inflammatory Drugs, *Annu Rev Pharmacol Toxicol*, **33**, 435-65.
- National Center for Chronic Disease Prevention and Health Promotion, 2014, *National Chronic Kidney Disease Fact Sheet*, Atlanta.
- NICE, 2015, *Dyspepsia and Gastro-Oesophageal Reflux Disease in Adults: Investigation and Management*, NICE Quality Standard 96, England.
- Nikose, S., Arora, M., Singh, P., Nikose, D., Gadge, SV., dkk., 2015, Gastrointestinal Adverse Effects Due to Use of Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) in Non-Traumatic Painful Musculoskeletal Disorder, *J Gastrointest Dig Syst*, **5** (6), 348.
- Ong, C.K.S., Lirk, P., Tan, C.H. & Seymour, R.A., 2007, An Evidence-Based Update on Nonsteroidal Anti-Inflammatory Drugs, *Clinical Medicine & Research*, **5** (1), 19-34.
- Pedros, C., Quintana, B., Rebolledo, M., Porta, N., Vallano, A. & Arnau, M., 2014, Prevalence, Risk Factors and Main Features of Adverse Drug Reactions Leading to Hospital Admission, *Eur J Clin Pharmacol*, **70**, 361-367.
- Rahme, E., Bardou, M., Dasgupta, K., Toubouti, Y., Ghosn, J. & Barkun, A.N., 2006, Hospitalization for Gastrointestinal Bleeding Associated with Non-Steroidal Anti-Inflammatory Drugs Among Elderly Patients Using Low-Dose Aspirin: a Retrospective Cohort Study, *Rheumatology*, **46**, 265-272.
- Schneider, V., Levesque, L.E., Zhang, B., Hutchinson, T. & Brophy, M., 2006, Association of Selective and Conventional Nonsteroidal Antiinflammatory Drugs with Acute Renal Failure: A Population-based, Nested Case-Control Analysis, *Am J Epidemiol*, **164** (9), 881-889.
- Shargel, L., Mutnick, A.H., Souney, P.F. & Swanson, L.N., 2010, *Comprehensive Pharmacy Review*, 7<sup>th</sup> Ed., Lippincott Williams & Wilkins, Philadelphia.
- Sharrat, C.L., Norman, A.J. & Hawkey, C.J., 2015, Drug-induced Gastrointestinal Disorders, *Medicine*, **34** (4), 223-229.
- Sostres, C., Gargallo, C.J., Arroyo, M.T. & Lanás, A., 2010, Adverse Effects of Non-Steroidal Anti-Inflammatory Drugs (NSAIDs, Aspirin and Coxibs) on Upper Gastrointestinal Tract, *Best Practice & Research Clinical Gastroenterology*, **24**, 121-132.

Stoilov, R., 2008, Safety Profile of Nonsteroidal Antiinflammatory Drugs (NSAID), *JCM*, **1**, 15-24.

The Kidney Foundation of Canada, 2009, Nutrition and Chronic Kidney Disease, *Health Info*, **20** (3), 1-4.

Trindade, P.A.K., Giglio, F.P.M., Colombini-Ishikiriama, B.L., Calvo, A.M., Modena, K.C.S., Ribeiro, D.A., Dionisio, T.J., Brozoski, D.T., Lauris, J.R.P., Faria, F.A.C. & Santos, C.F., 2011, Comparison of Oral Versus Sublingual Piroxicam during Postoperative Pain Management after Lower Third Molar Extraction, *Int. J. Oral Maxillofac. Surg.*, **40**, 292-297.

Vassalotti, J.A., Centor, R., Tumer, B.J., Greer, R.C., Choi, M. & Sequist, T.D., 2016, Practical Approach to Detection and Management of Chronic Kidney Disease for the Primary Care Clinician, *The American Journal of Medicine*, **129** (2), 153-162.

Waranugraha, Y., Suryana, B.P.P. & Pratomo, B., 2010, Hubungan Pola Penggunaan OAINS dengan Gejala Klinis Gastropati pada Pasien Reumatik, *Jurnal Kedokteran Brawijaya*, **26** (2), 107-112.

Weiss, G. & Goodnough, L.T., 2005, Medical Progress: Anemia of Chronic Disease, *N Engl J Med*, **352**, 1011-1023.

Welsh Analytical Prescribing Support Unit, 2013, *All Wales Proton Pump Inhibitor and Dyspepsia Resource Pack: Material to Support Appropriate Prescribing of Proton Pump Inhibitors Across Wales*, All Wales Therapeutics and Toxicology Centre, Llandough.



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**dan Gangguan Ginjal di RS PKU Muhammadiyah Gamping**

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