

## DAFTAR PUSTAKA

Achmanagara, A.A., 2012. 'Hubungan faktor internal dan eksternal dengan keseimbangan lansia di desa pamijen sokaraja banyumas', , *Tesis*, . Universitas Indonesia, Fakultas Ilmu Keperawatan, Depok.

Ahrén, B., Foley, J.E., Dejager, S., Akacha, M., Shao, Q., Heimann, G., dkk., 2014. Higher Risk of Hypoglycemia with Glimepiride Versus Vildagliptin in Patients with Type 2 Diabetes is not Driven by High Doses of Glimepiride: Divergent Patient Susceptibilities? *Diabetes Therapy*, **5**: 459–469.

Alghwiri, A.A. dan Whitney, S.L., 2012. Balance and Falls, dalam: *Geriatric Physical Therapy*. Mosby Inc., United Kingdom.

Allredge, B.K., Corelli, R.L., Ernst, M.E., Guglielmo, B.J., Kradjan, W.A., dan Williams, B.R., 2001. *Applied Therapeutics. The Clinical Use of Drugs*, 10th edition. ed. Lippincott Williams & Wilkins, Philadelphia.

Alsop, K. dan Mac Mahon, M., 2001. Withdrawing cardiovascular medications at a syncope clinic. *Postgraduate medical journal*, **77**: 403–405.

Badan Pusat Statistik, 2013. *Proyeksi penduduk Indonesia 2010-2035*.

Badan Pusat Statistik, 2015. *Statistik Penduduk Lanjut Usia 2014*. Badan Pusat Statistik, Jakarta.

Bao, W., Hu, D., Shi, X., Sun, L., Zhu, X., Yuan, H., dkk., 2017. Comorbidity increased the risk of falls in Chinese older adults: a cross-sectional study. *Int J Clin Exp Med*, **10** (7): 10753–10763.

Bauman, T. dan Strickland, J., 2008. Pain Mangement, dalam: *DiPiro: Pharmacotherapy, a Pathophysiological Approach*. Mc Graw Hill, New York.

Berlie, H.D. dan Garwood, C.L., 2010. Diabetes Medications Related to an Increased Risk of Falls and Fall-Related Morbidity in the Elderly. *Annals of Pharmacotherapy*, **44**: 712–717.

Berry, S.D., Mittleman, M.A., Zhang, Y., Solomon, D.H., Lipsitz, L.A., Mostofsky, E., dkk., 2012. New loop diuretic prescriptions may be an acute risk factor for falls in the nursing home. *Pharmacoepidemiology and Drug Safety*, **21**: 560–563.

Bischoff, H.A., Stähelin, H.B., Monsch, A.U., Iversen, M.D., Weyh, A., von Dechend, M., dkk., 2003. Identifying a cut-off point for normal mobility: a comparison of the timed “up and go” test in community-dwelling and institutionalised elderly women. *Age and Ageing*, **32**: 315–320.

Bogunovic, O.J. dan Greenfield, S.F., 2004. Practical geriatrics: use of benzodiazepines among elderly patients. *Psychiatric Services*, **55**: 233–235.

Bowie, M.W. dan Slattum, P.W., 2007. Pharmacodynamics in Older Adults: A Review. *The American Journal of Geriatric Pharmacotherapy*, **5**: 263–303.

Brophy, K.M., Scarlett-Ferguson, H., Webber, K.S., Abrams, A.C., dan Lammon, C.B., 2010. *Clinical Drug Therapy for Canadian Practice*. Lippincott Williams &

Wilkins.

Butt, D.A., Mamdani, M., Austin, P.C., Tu, K., Gomes, T., dan Glazier, R.H., 2012. The Risk of Hip Fracture After Initiating Antihypertensive Drugs in the Elderly. *Archives of Internal Medicine*, **172**: 1739.

Campbell, A.J., Robertson, M.C., Gardner, M.M., Norton, R.N., dan Buchner, D.M., 1999. Psychotropic medication withdrawal and a home-based exercise program to prevent falls: a randomized, controlled trial. *Journal of the American Geriatrics Society*, **47**: 850–853.

Campbell, A.J. dan Somerton, D.T., 1982. Benzodiazepine drug effect on body sway in elderly subjects. *J Clin Exp Gerontol*, 341–347.

Campbell, N., Boustani, M., Limbil, T., Ott, C., Fox, C., Maidment, I., dkk., 2009. The cognitive impact of anticholinergics: A clinical review. *Clinical Interventions in Aging*, **4**: 225–233.

Castellsague, J., Riera-Guardia, N., Calingaert, B., Varas-Lorenzo, C., Fourrier-Reglat, A., Nicotra, F., dkk., 2012. Individual NSAIDs and Upper Gastrointestinal Complications. *Drug Saf*, 20.

Cavalieri, T.A., 2007. Managing Pain in Geriatric Patients. *J Am Osteopath Assoc*, **107(suppl 4)**: ES10–ES16.

Chobanian, A.V., 2007. Isolated Systolic Hypertension in the Elderly. *The New England Journal of Medicine*, 8.

Church, M.K., Maurer, M., Simons, F.E.R., Bindslev-Jensen, C., van Cauwenberge, P., Bousquet, J., dkk., 2010. Risk of first-generation H(1)-antihistamines: a GA(2)LEN position paper. *Allergy*, **65**: 459–466.

Coggins, M.D., 2013. Antihistamine Risk. *Aging Well*, **6**: 6.

Cordeiro, R.C., Jardim, J.R., Perracini, M.R., dan Ramos, L.R., 2009. Factors associated with functional balance and mobility among elderly diabetic outpatients. *Arquivos Brasileiros De Endocrinologia E Metabologia*, **53**: 834–843.

Daal, J.O. dan Van Lieshout, J.J., 2005. Falls and medications in the elderly. *Neth J Med*, **63**: 91–6.

Darmojo, B. dan Martono, H.H., 2015. *Buku Ajar Geriatri (Ilmu Kesehatan Usia Lanjut)*, Edisi ke 5. ed. Badan Penerbit FK UII, Jakarta.

Darowski, A. dan Whiting, R., 2011. Cardiovascular medication and falls. *Reviews in Clinical Gerontology*, **21**: 170–179.

de Jong, M.R., Van der Elst, M., dan Hartholt, K.A., 2013. Drug-related falls in older patients: implicated drugs, consequences, and possible prevention strategies. *Therapeutic Advances in Drug Safety*, **4**: 147–154.

de Vries, M., Seppala, L.J., Daams, J.G., van de Glind, E.M.M., Masud, T., van der Velde, N., dkk., 2018. Fall-Risk-Increasing Drugs: A Systematic Review and Meta-Analysis: I. Cardiovascular Drugs. *Journal of the American Medical Directors Association*, **19**: 371.e1-371.e9.

de Vries, O.J., Peeters, G., Elders, P., Sonnenberg, C., Muller, M., Deeg, D.J.H., dkk., 2013. The elimination half-life of benzodiazepines and fall risk: two prospective observational studies. *Age and Ageing*, **42**: 764–770.

Depkes RI, D.K.R.I., 2016. Situasi Lanjut Usia (Lansia) di Indonesia. Pusat Data Kementerian Kesehatan RI.

Dewi, L.M., 2004. 'Hubungan antara Pemeriksaan Keseimbangan “timed up and go test” dengan Roboh (Falls) pada Usia Lanjut', , *Tesis*, . Universitas Gadjah Mada, Fakultas Kedokteran, Yogyakarta.

Dillon, C.F., Gu, Q., Hoffman, H.J., dan Ko, C.-W., 2010. Vision, Hearing, Balance, and Sensory Impairment in Americans Aged 70 Years and Over: United States, 1999 - 2006. *NCHS Data Brief*, **31**: .

DiPiro, J.T., Talbert, R.L., Yee, G.C., Matzke, G.R., Wells, B.G., dan Posey, L.M., 2017. *Pharmacotherapy: A Pathophysiologic Approach, Tenth Edition*. McGraw Hill Professional.

Duncan, P.W., Weiner, D.K., Chandler, J., dan Studenski, S., 1990. Functional reach: a new clinical measure of balance. *Journal of Gerontology*, **45**: M192-197.

Elliott, H., Green, S.T., Vincent, J., dan Meredith, P.A., 1992. An assessment of the pharmacokinetics and pharmacodynamics of single doses of amlodipine in elderly normotensives. *Pharmacological Research*, **26**: 33–39.

Elliott, S., Painter, J., dan Hudson, S., 2009. Living Alone and Fall Risk Factors in Community-Dwelling Middle Age and Older Adults. *Journal of Community Health*, **34**: 301–310.

Ensrud, K.E., Blackwell, T.L., Mangione, C.M., Bowman, P.J., Whooley, M.A., Bauer, D.C., dkk., 2002. Central Nervous System–Active Medications and Risk for Falls in Older Women. *Journal of the American Geriatrics Society*, **50**: 1629–1637.

Etman, A., Wijnhuizen, G.J., van Heuvelen, M.J.G., Chorus, A., dan Hopman-Rock, M., 2012. Falls incidence underestimates the risk of fall-related injuries in older age groups: a comparison with the FARE (Falls risk by Exposure). *Age and Ageing*, **41**: 190–195.

Feinberg, M., 1993. The problems of anticholinergic adverse effects in older patients. *Drugs & Aging*, **3**: 335–348.

Feldman, F. dan Chaudhury, H., 2008. Falls and the physical environment: a review and a new multifactorial falls-risk conceptual framework. *Canadian Journal of Occupational Therapy. Revue Canadienne D'ergotherapie*, **75**: 82–95.

Fine, S.R. dan Ginsberg, P., 2008. Alpha-adrenergic receptor antagonists in older patients with benign prostatic hyperplasia: issues and potential complications. *Journal of the American Osteopathic Association*, **108**: 333.

Foldvari, M., Clark, M., Laviolette, L.C., Bernstein, M.A., Kaliton, D., Castaneda, C., dkk., 2000. Association of muscle power with functional status in community-dwelling elderly women. *The Journals of Gerontology. Series A, Biological*

*Sciences and Medical Sciences*, **55**: M192-199.

Freeland, K.N., Thompson, A.N., Zhao, Y., Leal, J.E., Mauldin, P.D., dan Moran, W.P., 2012. Medication Use and Associated Risk of Falling in a Geriatric Outpatient Population. *Annals of Pharmacotherapy*, **46**: 1188–1192.

Fried, L.P., Tangen, C.M., Walston, J., Newman, A.B., Hirsch, C., Gottdiener, J., dkk., 2001. Frailty in Older Adults: Evidence for a Phenotype. *The Journals of Gerontology Series A: Biological Sciences and Medical Sciences*, **56**: M146–M157.

Gauchard, G.C., Chau, N., Tournon, C., Benamghar, L., Dehaene, D., Perrin, P., dkk., 2003. Individual characteristics in occupational accidents due to imbalance: a case-control study of the employees of a railway company. *Occupational and Environmental Medicine*, **60**: 330–335.

Gehlsen, G.M. dan Whaley, M.H., 1990. Falls in the elderly: Part II, Balance, strength, and flexibility. *Archives of Physical Medicine and Rehabilitation*, **71**: 739–741.

Giovannitti, J.A., Thoms, S.M., dan Crawford, J.J., 2015. Alpha-2 Adrenergic Receptor Agonists: A Review of Current Clinical Applications. *Anesthesia Progress*, **62**: 31–38.

Girouard, C., Grégoire, J.-P., Poirier, P., dan Moisan, J., 2017. Effect of contraindicated drugs for heart failure on hospitalization among seniors with heart failure: A nested case-control study. *Medicine*, **96**: e6239.

Greenblatt, D.J., Harmatz, J.S., von Moltke, L.L., Wright, C.E., dan Shader, R.I., 2004. Age and gender effects on the pharmacokinetics and pharmacodynamics of triazolam, a cytochrome P450 3A substrate. *Clinical Pharmacology and Therapeutics*, **76**: 467–479.

Gribbin, J., Hubbard, R., Gladman, J.R.F., Smith, C., dan Lewis, S., 2010. Risk of falls associated with antihypertensive medication: population-based case-control study. *Age and Ageing*, **39**: 592–597.

Haasum, Y. dan Johnell, K., 2017. Use of antiepileptic drugs and risk of falls in old age: A systematic review. *Epilepsy Research*, **138**: 98–104.

Hasegawa, R., Islam, M.M., Nasu, E., Tomiyama, N., Lee, S.C., Koizumi, D., dkk., 2010. Effects of Combined Balance and Resistance Exercise on Reducing Knee Pain in Community-Dwelling Older Adults. *Physical & Occupational Therapy In Geriatrics*, **28**: 44–56.

Hausdorff, J.M., Herman, T., Baltadjieva, R., Gurevich, T., dan Giladi, N., 2003. Balance and Gait in Older Adults With Systemic Hypertension\*. *The American Journal of Cardiology*, **91**: 643–645.

Hausdorff, J.M., Rios, D.A., dan Edelberg, H.K., 2001. Gait variability and fall risk in community-living older adults: A 1-year prospective study. *Archives of Physical Medicine and Rehabilitation*, **82**: 1050–1056.

Hirst, A., Knight, C., Hirst, M., Dunlop, W., dan Akehurst, R., 2016. Tramadol and

the risk of fracture in an elderly female population: a cost utility assessment with comparison to transdermal buprenorphine. *The European Journal of Health Economics*, **17**: 217–227.

Holloman, L.C. dan Marder, S.R., 1997. Management of acute extrapyramidal effects induced by antipsychotic drugs. *American journal of health-system pharmacy: AJHP: official journal of the American Society of Health-System Pharmacists*, **54**: 2461–2477.

Hough, J.C., McHenry, M.P., dan Kammer, L.M., 1987. Gait disorders in the elderly. *American family physician*, **35**: 191–196.

Howland, R.D., Mycek, M.J., Harvey (Ph.D.), R.A., dan Champe, P.C., 2006. *Pharmacology*. Lippincott Williams & Wilkins.

Ikawati, Z., 2011. *Farmakoterapi Penyakit Sistem Syaraf Pusat*. Bursa Ilmu, Yogyakarta.

Jørgensen, T.S.H., Hansen, A.H., Sahlberg, M., Gislason, G.H., Torp-Pedersen, C., Andersson, C., dkk., 2014. Falls and comorbidity: The pathway to fractures. *Scandinavian Journal of Public Health*, **42**: 287–294.

Kado, D.M. dan Slater, D., 2014. Falls & Mobility Disorders, dalam: *Current Diagnosis & Treatment: Geriatrics*. Mc Graw Hill Education, United States, hal. 150–158.

Kementerian Kesehatan RI, 2017. 'Analisis Lansia di Indonesia', . Pusat Data dan Informasi Kementerian Kesehatan RI.

Khazai, N.B., Beck, G.R., dan Umpierrez, G.E., 2009. Diabetes and Fractures — An overshadowed association. *Current opinion in endocrinology, diabetes, and obesity*, **16**: 435–445.

Kim, D.H., Brown, R.T., Ding, E.L., Kiel, D.P., dan Berry, S.D., 2011. Dementia Medications and Risk of Falls, Syncope, and Related Adverse Events: Meta-Analysis of Randomized Controlled Trials: DEMENTIA MEDICATIONS AND FALL AND SYNCOPE RISK. *Journal of the American Geriatrics Society*, **59**: 1019–1031.

Knochel, J.P., 1984. Diuretic-Induced Hypokalemia. *The American Journal of Medicine*, 18–27.

Kurniawan, A., Lukito, W., Machmud, M.K., Rochamah, H., dan Gani, N.A., 2017. *Pedoman Praktis Terapi Gizi Medis (2003)*.

Lapane, K.L., Yang, S., Brown, M.J., Jawahar, R., Pagliasotti, C., dan Rajpathak, S., 2013. Sulfonylureas and Risk of Falls and Fractures: A Systematic Review. *Drugs & Aging*, **30**: 527–547.

Lee, H.-C., TL Huang, K., dan Shen, W.-K., 2011. Use of antiarrhythmic drugs in elderly patients. *Journal of Geriatric Cardiology : JGC*, **8**: 184–194.

Leipzig, R.M., Cumming, R.G., dan Tinetti, M.E., 1999. Drugs and falls in older people: a systematic review and meta-analysis: II. Cardiac and analgesic drugs.



*Journal of the American Geriatrics Society*, **47**: 40–50.

Leveille, S.G., Jones, R.N., Kiely, D.K., Hausdorff, J.M., Shmerling, R.H., Guralnik, J.M., dkk., 2009. Chronic musculoskeletal pain and the occurrence of falls in an older population. *Jama*, **302**: 2214–2221.

Lexicomp, 2015. *Drug Information Handbook: A Clinically Relevant Resource for All Healthcare Professionals*. Lexi-Comp Inc., USA.

Man IN'T Veld, Van Der Camme, dan Van Loon, 1998. Drug treatment of hypertension in the elderly: the role of  $\alpha$ -adrenoceptor blockade:  $\alpha$ -ADRENOCEPTOR BLOCKADE FOR HYPERTENSION IN THE ELDERLY. *British Journal of Urology*, **81**: 21–25.

Marcum, Z.A., Perera, S., Thorpe, J.M., Switzer, G.E., Gray, S.L., Castle, N.G., dkk., 2015. Anticholinergic Use and Recurrent Falls in Community-Dwelling Older Adults: Findings From the Health ABC Study. *Annals of Pharmacotherapy*, **49**: 1214–1221.

Martono, H.H. dan Pranaka, K., 2004. *Buku Ajar Boedhi-Darmodjo: Geriatri (Ilmu Kesehatan Usia Lanjut)*, Edisi ke-3. ed. Balai Penerbit FK UI, Jakarta.

McDonald, C., Pearce, M., Kerr, S.R., dan Newton, J., 2016. A prospective study of the association between orthostatic hypotension and falls: definition matters. *Age and Ageing*, .

Miller, C.A., 2004. *Nursing for Wellness in Older Adults: Theory and Practice*, Fourth Edition. ed. Lippincott Williams & Wilkins, Philadelphia.

Milos, V., Bondesson, Å., Magnusson, M., Jakobsson, U., Westerlund, T., dan Midlöv, P., 2014. Fall risk-increasing drugs and falls: a cross-sectional study among elderly patients in primary care. *BMC Geriatrics*, **14**: 40.

Mitchell, R.J., Lord, S.R., Harvey, L.A., dan Close, J.C.T., 2014. Associations between obesity and overweight and fall risk, health status and quality of life in older people. *Australian and New Zealand Journal of Public Health*, **38**: 13–18.

Mizukami, S., Arima, K., Abe, Y., Kanagae, M., Kusano, Y., Niino, N., dkk., 2013. Falls Are Associated with Stroke, Arthritis and Multiple Medications among Community-Dwelling Elderly Persons in Japan. *The Tohoku Journal of Experimental Medicine*, **231**: 299–303.

Mühlberg, W., Platt, D., dan Neubig, E., 1986. Pharmacokinetics and pharmacodynamics of furosemide in geriatric patients. *Archives of Gerontology and Geriatrics*, **5**: 249–263.

Multicenter Diltiazem Postinfarction Trial Research Group, 1988. The effect of diltiazem on mortality and reinfarction after myocardial infarction. *The New England Journal of Medicine*, **319**: 385–392.

Muraki, S., Akune, T., Oka, H., En-yo, Y., Yoshida, M., Nakamura, K., dkk., 2011. Prevalence of falls and the association with knee osteoarthritis and lumbar spondylosis as well as knee and lower back pain in Japanese men and women.

*Arthritis Care & Research*, **63**: 1425–1431.

Musich, S., Wang, S.S., Ruiz, J., Hawkins, K., dan Wicker, E., 2017. Falls-Related Drug Use and Risk of Falls Among Older Adults: A Study in a US Medicare Population. *Drugs & Aging*, **34**: 555–565.

Nash, D.T., 1990. Alpha-adrenergic blockers: mechanism of action, blood pressure control, and effects of lipoprotein metabolism. *Clinical Cardiology*, **13**: 764–772.

Ng, C.T. dan Tan, M.P., 2013. Osteoarthritis and falls in the older person. *Age and Ageing*, **42**: 561–566.

Omer, H.M.R.B., Hodson, J., Pontefract, S.K., dan Martin, U., 2018. Inpatient falls in older adults: a cohort study of antihypertensive prescribing pre- and post-fall. *BMC Geriatrics*, **18**: .

Parveen, H. dan Noohu, M.M., 2017. Evaluation of psychometric properties of Tinetti performance-oriented mobility assessment scale in subjects with knee osteoarthritis. *Hong Kong Physiotherapy Journal*, **36**: 25–32.

Peláez, V.C., Ausín, L., Mambrilla, M.R., Gonzalez-Sagrado, M., dan Pérez Castrillón, J.L., 2015. Prospective observational study to evaluate risk factors for falls in institutionalized elderly people: the role of cystatin C. *Aging Clinical and Experimental Research*, **27**: 419–424.

Pinheiro, H.A., Vilaça, K.H.C., dan Carvalho, G. de A., 2015. Assessment of muscle mass, risk of falls and fear of falling in elderly people with diabetic neuropathy. *Fisioterapia em Movimento*, **28**: 677–683.

Podsiadlo, D. dan Richardson, S., 1991. The timed “Up & Go”: a test of basic functional mobility for frail elderly persons. *Journal of the American Geriatrics Society*, **39**: 142–148.

Ray, W.A., Griffin, M.R., dan Downey, W., 1989. Benzodiazepines of Long and Short Elimination Half-life and the Risk of Hip Fracture. *JAMA*, **262**: 3303–3307.

Rodrigues, I.G., Fraga, G.P., dan Barros, M.B. de A., 2014. Falls among the elderly: risk factors in a population-based study. *Revista Brasileira de Epidemiologia*, **17**: 705–718.

Rubenstein, L.Z. dan Josephson, K.R., 2002. The epidemiology of falls and syncope. *Clinics in Geriatric Medicine*, **18**: 141–158.

Sabatini, S.N., Kusuma, H.E., dan Tambunan, L., 2015. Faktor eksternal risiko jatuh lansia: studi empiris. *Prosiding Temu Ilmiah IPLBI*, 30–31.

Salzman, B., 2010. Gait and balance disorders in older adults. *Am Fam Physician*, **82**: 61–68.

Santos, A., Nobre, M., Nussbacher, A., Rodrigues, G., Gebara, O., Serro Azul, J., dkk., 2012. Predictors of the risk of falls among elderly with chronic atrial fibrillation. *Clinics*, **67**: 305–311.

Schwartz, A.V., Vittinghoff, E., Sellmeyer, D.E., Feingold, K.R., Rekeneire, N. d., Strotmeyer, E.S., dkk., 2008. Diabetes-Related Complications, Glycemic Control,

and Falls in Older Adults. *Diabetes Care*, **31**: 391–396.

Seeman, P., 2002. Atypical antipsychotics: mechanism of action. *Canadian Journal of Psychiatry. Revue Canadienne De Psychiatrie*, **47**: 27–38.

Seo, G.-H., Lee, Y.-K., dan Ha, Y.-C., 2015. Risk of Hip Fractures in Men with Alpha-Blockers: A Nationwide Study Base on Claim Registry. *Journal of Bone Metabolism*, **22**: 29.

Seo, G.H., Shim, S.R., Lee, H.W., Kim, Jin H., Chun, D.-I., Kim, H.J., dkk., 2016. Risk for Hip Fracture due to Alpha Blocker Treatment in Korean Women: National Health Insurance Database Study. *LUTS: Lower Urinary Tract Symptoms*, n/a-n/a.

Shaw, F.E., 2003. Falls in older people with dementia. *Geriatr aging*, **6**: 37–40.

Shen, W.W., 1999. A history of antipsychotic drug development. *Comprehensive Psychiatry*, **40**: 407–414.

Shibao, C., Gamboa, A., Diedrich, A., Dossett, C., Choi, L., Farley, G., dkk., 2007. Acarbose, an -Glucosidase Inhibitor, Attenuates Postprandial Hypotension in Autonomic Failure. *Hypertension*, **50**: 54–61.

Shimbo, D., Barrett Bowling, C., Levitan, E.B., Deng, L., Sim, J.J., Huang, L., dkk., 2016. Short-Term Risk of Serious Fall Injuries in Older Adults Initiating and Intensifying Treatment With Antihypertensive Medication. *Circulation: Cardiovascular Quality and Outcomes*, **9**: 222–229.

Shumway-Cook, A., Brauer, S., dan Woollacott, M., 2000. Predicting the probability for falls in community-dwelling older adults using the Timed Up & Go Test. *Physical Therapy*, **80**: 896–903.

Sihvonen, S., 2004. 'Postural Balance and Aging: Cross-sectional Comparative Studies and a Balance Training Intervention', , *Dissertation*, . University of Jyväskylä, Jyväskylä.

Sioufi, A., Marfil, F., Jaouen, A., Cardot, J.M., Godbillon, J., Ezzet, F., dkk., 1998. The effect of age on the pharmacokinetics of valsartan. *Biopharmaceutics & Drug Disposition*, **19**: 237–244.

Soejono, C.H., 2003. Pendekatan Klinis Pasien Geriatri dengan Jatuh, dalam: *Penatalaksanaan Pasien Geriatri Dengan Pendekatan Interdisiplin*. Pusat Informasi dan Penerbitan Bagian Ilmu Penyakit Dalam FK UI, Jakarta, hal. 129–132.

Solomon, D.H., Cadarette, S.M., Choudhry, N.K., Canning, C., Levin, R., dan Stürmer, T., 2009. A Cohort Study of Thiazolidinediones and Fractures in Older Adults with Diabetes. *The Journal of Clinical Endocrinology & Metabolism*, **94**: 2792–2798.

Souverein, P.C., Staa, T.P.V., Egberts, A.C.G., Cooper, C., dan Leufkens, H.G.M., 2003. Use of a-blockers and the risk of hip/femur fractures 7.

Srinivas, P., 2012. *Giants of Geriatrics-Current Issues and Challenges*.

Streja, D. dan Streja, E., 2000. Management of Dyslipidemia in the Elderly, dalam:



De Groot, L.J., Chrousos, G., Dungan, K., Feingold, K.R., Grossman, A., Hershman, J.M., dkk. (Editor), *Endotext*. MDText.com, Inc., South Dartmouth (MA).

Studenski, S., Duncan, P.W., Chandler, J., Samsa, G., Prescott, B., Hogue, C., dkk., 1994. Predicting Falls: The Role of Mobility and Nonphysical Factors. *Journal of the American Geriatrics Society*, **42**: 297–302.

Subdirektorat Statistik Pendidikan dan Kesejahteraan Sosial, 2017. *Statistik Penduduk Lanjut Usia 2016*. Badan Pusat Statistik.

Sudarsky, L., 2001. Gait disorders: prevalence, morbidity, and etiology. *Advances in Neurology*, **87**: 111–117.

Teter, C., Kando, J., Wells, B., dan Hayes, P., 2008. Depressive disorder, dalam: *DiPiro: Pharmacotherapy, a Pathophysiological Approach*. Mc Graw Hill, New York, hal. 1101.

The American Geriatrics Society 2015 Beers Criteria Update Expert Panel, 2015. American Geriatrics Society 2015 Updated Beers Criteria for Potentially Inappropriate Medication Use in Older Adults. *Journal of the American Geriatrics Society*, **63**: 2227–2246.

Tinetti, M.E., Han, L., Lee, D.S.H., McAvay, G.J., Peduzzi, P., Gross, C.P., dkk., 2014. Antihypertensive Medications and Serious Fall Injuries in a Nationally Representative Sample of Older Adults. *JAMA Internal Medicine*, **174**: 588.

Tromp, A.M., Pluijm, S.M., Smit, J.H., Deeg, D.J., Bouter, L.M., dan Lips, P., 2001. Fall-risk screening test: a prospective study on predictors for falls in community-dwelling elderly. *Journal of Clinical Epidemiology*, **54**: 837–844.

Tsur, A. dan Segal, Z., 2010. Falls in stroke patients: risk factors and risk management. *The Israel Medical Association journal: IMAJ*, **12**: 216–219.

van Dalem, J., Brouwers, M.C.G.J., Stehouwer, C.D.A., Krings, A., Leufkens, H.G.M., Driessen, J.H.M., dkk., 2016. Risk of hypoglycaemia in users of sulphonylureas compared with metformin in relation to renal function and sulphonylurea metabolite group: population based cohort study. *BMJ*, i3625.

van der Velde, N., Stricker, B.H.C., Pols, H.A.P., dan van der Cammen, T.J.M., 2007. Risk of falls after withdrawal of fall-risk-increasing drugs: a prospective cohort study. *British Journal of Clinical Pharmacology*, **63**: 232–237.

Van Der Velde, N., Van Den Meiracker, A.H., Pols, H.A.P., Stricker, B.H.C., dan Van Der Cammen, T.J.M., 2007. Withdrawal of Fall-Risk-Increasing Drugs in Older Persons: Effect on Tilt-Table Test Outcomes. *Journal of the American Geriatrics Society*, **55**: 734–739.

Wilhan, 2010. 'Faktor – faktor yang mempengaruhi The Timed Up And Go Test pada Penderita Hipertensi Usia Lanjut yang Mendapatkan Terapi Antihipertensi', *Tesis*, . Universitas Gadjah Mada, Fakultas Kedokteran, Yogyakarta.

Wongrakpanich, S., Wongrakpanich, A., Melhado, K., dan Rangaswami, J., 2018.

A Comprehensive Review of Non-Steroidal Anti-Inflammatory Drug Use in The Elderly. *Aging and Disease*, **9**: 143.

Woolcott, J.C., Richardson, K.J., Wiens, M.O., Patel, B., Marin, J., Khan, K.M., dkk., 2009. Meta-analysis of the impact of 9 medication classes on falls in elderly persons. *Archives of internal medicine*, **169**: 1952–1960.

World Health Organization (Editor), 2008. *WHO Global Report on Falls Prevention in Older Age*. World Health Organization, Geneva, Switzerland.

Xing, D., Ma, X.L., Ma, J.X., Wang, J., Yang, Y., dan Chen, Y., 2014. Association between use of benzodiazepines and risk of fractures: a meta-analysis. *Osteoporosis International*, **25**: 105–120.

Yau, R.K., Strotmeyer, E.S., Resnick, H.E., Sellmeyer, D.E., Feingold, K.R., Cauley, J.A., dkk., 2013. Diabetes and Risk of Hospitalized Fall Injury Among Older Adults. *Diabetes Care*, **36**: 3985–3991.

Zeimer, H., 2008. Medications and falls in older people. *Journal of Pharmacy Practice and Research*, **38**: 148–151.

Zhou, Q., Chen, Y., dan Zhu, ling-ling, 2014. Effects of drug pharmacokinetic/pharmacodynamic properties, characteristics of medication use, and relevant pharmacological interventions on fall risk in elderly patients. *Therapeutics and Clinical Risk Management*, 437.

