

REFERENCES

- Adelman, R.D., Tmanova, L.L., Delgado, D., Dion, S., Lachs, M.S., 2014. Caregiver Burden: A Clinical Review. *JAMA* 311, 1052. <https://doi.org/10.1001/jama.2014.304>
- Ademola, C., Ayinla, O., & Oghenekewe, S. 2015. Stroke management : Informal caregivers' burdens and strians of caring for stroke survivors. *Annals of Physical and Rehabilitation Medicine*, 58, 98-103. <https://doi.org/10.1016/j.rehab.2014.09.017>
- Adioetomo, S.M., and Mujahid, G. 2014. "Indonesia on the Threshold of Population Ageing." *UNFPA Indonesia Monograph Series: No.1 Indonesia on the Threshold of Population Ageing*, 2014.
- Aggarwal, B., Pender, A., Mosca, L., Mochari-Greenberger, H., 2014. Factors associated with medication adherence among heart failure patients and their caregivers. *J. Nurs. Educ. Pract.* 5. <https://doi.org/10.5430/jnep.v5n3p22>
- Alsolami, F., Hou, X.-Y., dan Correa-Velez, I., 2012. Factors Affecting Antihypertensive Treatment Adherence: A Saudi Arabian Perspective. *Clinical Medicine and Diagnostics*, 2: 27–32.
- Badan Pusat Statistik, 2015. Statistik Penduduk Lanjut Usia 2014, Hasil Survei Sosial Ekonomi Nasional, Badan Pusat Statistik, Jakarta-Indonesia
- Bhattacharjee, M., Vairale, J., Gawali, K., & Dalal, P. M. 2012. Factore affecting burden on caregivers of stroke survivors: Population-based study in Mumbai (India). *Annals of Indian Academy of Neurology*, 15(2), 113-9. <https://doi.org/10.4103/0972-2327.94994>
- Blum, K., Sherman, D.W., 2010. Understanding the Experience of Caregivers: A Focus on Transitions. *Semin. Oncol. Nurs.* 26, 243–258. <https://doi.org/10.1016/j.soncn.2010.08.005>
- Brody, E.M., 1985. Parent care as a normative family stress. *The Gerontologist*, 25, 19-29.
- Brown, M.T., and Bussell, J.K., 2011. Medication Adherence: WHO Cares? *Mayo Clin. Proc.* 86, 304–314. <https://doi.org/10.4065/mcp.2010.0575>
- Cantor, M.H., 1980. The informal support system, its relevance in the lives of the elderly. In E. Borgatta & N. McCloskey (Eds.), *Aging and society*. Beverly Hills, CA: Sage Publications.

- Cho, Y.H., Ra, J.S., 2015. Correlation between Preventive Health Behavior and Family Burden in Family Caregivers for the Elderly with Dementia. *Indian J. Sci. Technol.* 8. <https://doi.org/10.17485/ijst/2015/v8i26/81889>
- Cramer, J.A., 2004. A Systematic Review of Adherence With Medications for Diabetes. *Diabetes Care* 27, 1218–1224. <https://doi.org/10.2337/diacare.27.5.1218>
- Coldham, E.L., Addington, J., Addington, D., 2002. Medication adherence of individuals with a first episode of psychosis. *Acta Psychiatr. Scand.* 106, 286–290.
- Coutts, J.A., Gibson, N.A., and Paton, J.Y., 1992. Measuring compliance with inhaled medication in asthma. *Archives of Disease in Childhood*, 67:332-333.
- Courtehouse, C., 1992. Reciprocal responsibility: the case with asthma. *French Revue Medicale de la Suisse Romande*, 112:235-238.
- Dahlan, Sopiudin M. 2013. *Besar Sampel dan Cara Pengambilan Sampel*. Jakarta: Salemba Medika
- Delamater, A.M., 2006. Improving Patient Adherence. *Clin. Diabetes* 24, 71–77. <https://doi.org/10.2337/diaclin.24.2.71>
- Dhewi, R.R.K., 2017. *Kebutuhan Caregiver Dalam merawat Lansia Dengan Demensia Di Panti Wredha Kota Semarang*. Skripsi. Departemen Ilmu Keperawatan Fakultas Kedokteran Universitas Diponegoro Semarang.
- Ejem, D., Bauldry, S., Bakitas, M., and Drentea, P., 2018. Caregiver Burden, Care Recipient Depressive Symptomology, and Social Exchange: Does Race Matter? *J. Palliat. Care* 33, 100–108. <https://doi.org/10.1177/0825859718758120>
- Family caregiver Alliance, 2014, Definitionms. Retrieved from <https://www.caregiver.org/definitions-0>. Accessed on 27/5/2018
- Ghosh, S., Mukhopadhyay, S., dan Barik, A., 2016. Sex differences in the risk profile of hypertension: a cross-sectional study. *BMJ open*, 6: e010085.
- Govina, O., Kotronoulas, G., Mystakidou, K., Katsaragakis, S., Vlachou, E., and Patiraki, E., 2015. Effects of patient and personal demographic, clinical and psychosocial characteristics on the burden of family members caring for patients with advanced cancer in Greece. *European Journal of Oncology Nursing*; 19. 81-88. <http://dx.doi.org/10.1016/j.ejon.2014.06.009>.

- Guo, Y., and Liu, Y., 2015. Family functioning and depression in primary caregivers of stroke patients in China. *Int. J. Nurs. Sci.* 2, 184–189. <https://doi.org/10.1016/j.ijnss.2015.05.002>
- Grymonpre, Ruby, E., Cathy, D.D., Patrick, R Montgomery, and Daniel S Sitar. 2015. “Pill Count , Self-Report , and Pharmacy Claims Data to Measure Medication Adherence in the Elderly The Annals of Pharmacotherapy” 32: 749–54.
- Ho, P.M., Bryson, C.L., and Rumsfeld, J.S., 2009. Medication Adherence: Its Importance in Cardiovascular Outcomes. *Circulation* 119, 3028–3035. <https://doi.org/10.1161/CIRCULATIONAHA.108.768986>
- Horowitz, A., 1985. Family care giving to the frail elderly. In C. Eisderger (Ed.), *Annual review of gerontology and geriatrics* (Vol. 5). New York: Springer.
- International Federation On Ageing, 2014, *Connecting the Dots : Informal and Formal Care*, (June), 1-16. Accessed on 10/6/2018
- Jaracz, Krystyna, Barbara, G., and Wojciech K., 2012. “Caregiver Burden after Stroke: Towards a Structural Model Obci¹ i Enie Osób Sprawuj¹cych Opiekê Nad Chorym Po Udarze Mózgu: W Kierunku Modelu Strukturalnego.” *Journal Name Polish Journal of Neurology and Neurosurgery* 46 (3): 224–32. <https://doi.org/10.5114/ninp.2012.29130>.
- Jernigan, JA., 1984. Update on medicines and the elderly. *American Family Physician*, 29:238-247.
- Johnson, M.J., Williams, M., and Marshall, E.S., 1999. Adherent and Nonadherent Medication-Taking in Elderly Hypertensive Patients. *Clin. Nurs. Res.* 8, 318–335. <https://doi.org/10.1177/10547739922158331>
- Joho, A.A., 2012. Factors affecting treatment compliance among hypertension patients in three District hospitals-dar es salaam. Muhimbili University of Health and Allied Sciences.
- Jungbauer, J., Wittmund, B., Dietrich, S., and Angermeyer, M.C., 2004. The Disregarded Caregivers: Subjective Burden in Spouses of Schizophrenia Patients. *Schizophr. Bull.* 30, 665–675. <https://doi.org/10.1093/oxfordjournals.schbul.a007114>
- Jutras, S., and France, V., 1991. “Gender Roles and Care Giving to the Elderly: An Empirical Study I Gender Patterns of Assistance” 25.
- Kim, H., Chang, M., Rose, K., Kim, S., 2012. Predictors of caregiver burden in caregivers of individuals with dementia: Predictors of caregiver burden. *J. Adv. Nurs.* 68, 846–855. <https://doi.org/10.1111/j.1365-2648.2011.05787.x>

- Kirkman, M.S., Rowan-Martin, M.T., Levin, R., Fonseca, V.A., Schmittiel, J.A., and Herman, W.H., 2015. Determinans of adherence to Diabetes Medications: Findings From a Large Pharmacy Claims Database. *Diabetes Care*, 1-8.
- Kretchy, I.A., Joseph, O., Samuel, A., and Bernard, A., 2017. "Psychological Burden and Caregiver-Reported Non-Adherence to Psychotropic Medications among Patients with Schizophrenia." *Psychiatry Research* 259 (October 2017): 289–94. <https://doi.org/10.1016/j.psychres.2017.10.034>.
- Lam, W.Y., and Fresco, P., 2015. Medication Adherence Measures: An Overview. *BioMed Res. Int.* 2015, 1–12. <https://doi.org/10.1155/2015/217047>
- Lee, S.K., Bo-yeong, K., Hong-gee K., and Youn-jung, S., 2013. "Predictors of Medication Adherence in Elderly Patients with Chronic Diseases Using Support Vector Machine Models" 19 (1): 33–41.
- Lesebikan, V. O., and Ayinde, O. O. 2013. "Families Burden in Caregivers of Schizophrenia Patients: Prevalence and Socio-demographic Correlates. *Indian J. Psychol. Med.* 35(1), 60-66.
- Louie, S.W.S., Liu, P.K.K., and Man, D.W.K., 2009. Stress of Caregivers in Caring for People With Stroke: Implications for Rehabilitation. *Top. Geriatr. Rehabil.* 25, 191–197. <https://doi.org/10.1097/TGR.0b013e3181b02bdb>
- Mahmoud, M.I.H., 2012. Compliance with treatment of patients with hypertension in Almadinah Almunawwarah: A community-based study. *Journal of Taibah University Medical Sciences*, 7: 92–98.
- Mccullagh, E., Brigstocke, G., Donaldson, N., and Kalra, L., 2005. Determinants of Caregiving Burden and Quality of Life in Caregivers of Stroke patients. <https://doi.org/10.1161/01.STR.0000181755.23914.53>
- McKevitt, C., Redfern, J., Mold, F., and Wolfe, C., 2004. Qualitative Studies of Stroke: A Systematic Review. *Stroke* 35, 1499–1505. <https://doi.org/10.1161/01.STR.0000127532.64840.36>
- Metlay, J.P., Cohen, A., and Polsky, D., 2005. Medication safety in older adults: homebased practice patterns. *J. Am. Geriatr. Soc.* 53, 976–982.
- Ministri of Health RI. 2013. *Jendela Bulletin: Data and Health Information Semester I, 2013*.
- Myonghwa, P., Mira, S., Sun, K., K., Sungjin, K., and Dong, Y.L., 2015. Multidimensional determinants of family caregiver burden in alzheimer's disease. *International Psychogeriatrics C International Psychogeriatric Association*, 278(2015), 1355-1364. <http://doi.org/10.1017/Tertiary041610215000460>

- Nneka, O.O., Nonyelum, S.C., and Chukwuemeka, S.P., 2017. The Burden of Geriatric Depression on the Family Caregiver. *Clinical Neurology and Neuroscience* 1 No.2, 41–46. <https://doi.org/10.11648/j.cnn.20170102.14>
- Ogunlana, M.O., dada, O.O., Oyewo, O.S., Odole, A.C., and Ogunsan, M.O., 2014. Quality of life and burden of informal caregivers of stroke survivors. *Hong Kong Physiotherapy Journal*, 32(1), 6-12. <https://doi.org/10.1016/j.hkpj.2013.11.003>
- Oza, B.B., Patel, B.M., Malhotra, D.S., dan Patel, V.J., 2014. Health related quality of life in hypertensive patients in a tertiary care teaching hospital. *J Assoc Physicians India*, 62: 22–29.
- Pinzone, H.A., 1991. Prediction of asthma episodes in children using peak expiratory flow rates, medication compliance, and exercise data. *Annals of Allergy*, 67:481-486.
- Rha, S.Y., Park, Y., Song, S.K., Lee, C.E., and Lee, J., 2015. Caregiving burden and health-promoting behaviors among the family caregivers of cancer patients. *Eur. J. Oncol. Nurs.* 19, 174–181. <https://doi.org/10.1016/j.ejon.2014.09.003>
- Rolnick, S.J., Powloski, P.A. Hedblom, B.D., Asche, S.E., and Bruzek, R.J., 2013. Patient Characteristics Associated with Medication Adherence. *Clinical Medicine & Research*, 11: 54-65
- Rospenda, K.M., Minich, L.M., Milner, L.A., and Richman, J.A., 2010. Caregiver Burden and Alcohol Use in a Community Sample. *J. Addict. Dis.* 29, 314–324. <https://doi.org/10.1080/10550887.2010.489450>
- Sabaté, E., World Health Organization (Eds.), 2003. Adherence to long-term therapies: evidence for action. World Health Organization, Geneva.
- Sajith, M., Pankaj, M., Pawar, A., Modi, A., and Sumariya, R., 2014. Medication adherence to antidiabetic therapy in patients with type 2 diabetes mellitus. *Young*, 18: 7.
- Sariah, A.E., Outwater, A.H., and Malima, K.I., 2014. Risk and protective factors for relapse among Individuals with Schizophrenia: A Qualitative Study in Dar es Salaam, Tanzania. *BMC Psychiatry* 14. <https://doi.org/10.1186/Tertiary2888-014-0240-9>
- Sautter, J.M., Tulskey, J.A., Johnson, K.S., Olsen, M.K., Burton-Chase, A.M., Hoff Lindquist, J., Zimmerman, S., and Steinhauser, K.E., 2014. Caregiver Experience During Advanced Chronic Illness and Last Year of Life. *J. Am. Geriatr. Soc.* 62, 1082–1090. <https://doi.org/10.1111/jgs.12841>

- Tang, M.R., 2014. "Educational Value and Character in Pappaseng Bugis (Buginese Message)" 5 (5): 1092–1102. <https://doi.org/10.4304/jltr.5.5.1092-1102>.
- Travis, S.S., Bethea, L.S., and Winn, P., 2000. Medication administration hassles reported by caregivers of dependent elderly persons. *J. Gerontol. A: Biol. Sci.* 55 (7), M412–M417.
- Vahidi, M., Nader, M., Elnaz, A., Hossein, E., Jamal, E.Z., Mina, Hosseinzadeh, Hossein Namdar Areshtanab, and Iraj, A.Kermani. 2016. "Other Side of Breast Cancer : Factors Associated with Caregiver Burden." *Asian Nursing Research* 10 (3): 201–6. <https://doi.org/10.1016/j.anr.2016.06.002>.
- Velligan, D.I., Wang, M., Diamond, P., Glahn, D.C., Castillo, D., Bendle, S., Ed, M., Lam, Y.W.F., Ereshefsky, L., and Miller, A.L., 2007. Relationships Among Subjective and Objective Measures of Adherence to Oral Antipsychotic Medications. *Psychiatr. Serv.* 58, 6.
- Vitaliano, P.P., Zhang, J., and Scanlan, J.M., 2003. Is Caregiving Hazardous to One's Physical Health? A Meta-Analysis. *Psychol. Bull.* 129, 946–972. <https://doi.org/10.1037/0033-2909.129.6.946>
- WHO, 2015. world report on ageing and health.pdf. WHO, 2015 <http://www.who.int/ageing/events/world-report-2015-launch/ageing-health-events-toolkit.pdf>. Accessed on 25/9/2018.
- WHO,2003.adherence.pdf.<https://apps.who.int/iris/bitstream/handle/10665/42682/9241545992.pdf;jsessionid=C57FF7365C0D8E2501A08BB8FBAEC023?sequence=1>. Accessed on 25/12/2018.
- Widyakusuma, N. 2013. *Role of Companion in Social Care and Mentoring Program in Family Environment (Home Care): Study of Companions at Pitrah Sejahtera Foundation, Cilincing Village, Cilincing District, North Jakarta* 18 (02): 211–24.
- Young, S., Yeonhee, P., Su, K., Chung, E., and Jiyeon, L., 2015. "European Journal of Oncology Nursing Caregiving Burden and Health-Promoting Behaviors among the Family Caregivers of Cancer Patients." *European Journal of Oncology Nursing* 19 (2): 174–81. <https://doi.org/10.1016/j.ejon.2014.09.003>.
- Yuliawati, A.D., and Handadari, W., 2013. "Journal of Clinical Psychology and Mental Health : The Relationship Between Stress Levels and Violent Acts in Elderly Caregiver with Dementia. 2013".

Zarit, S.H., Reever, K.E., Bach-Peterson, J., 1980. Relatives of the Impaired Elderly: Correlates of Feelings of Burden. *The Gerontologist* 20, 649–655. <https://doi.org/10.1093/geront/20.6.649>

Zygmunt, A., Olfson, M., Boyer, C.A., Mechanic, D., 2002. Interventions to Improve Medication Adherence in Schizophrenia. *Am. J. Psychiatry* 159, 1653–1664. <https://doi.org/10.1176/appi.ajp.159.10.1653>