

## DAFTAR PUSTAKA

- Ainuddin, H. A. *et al.* 2021. Stroke Rehabilitation for Falls and Risk of Falls in Southeast Asia : A Scoping Review With Stakeholders ' Consultation. *Frontiers in Public Health*, pp. 1–18, doi: 10.3389/fpubh.2021.611793.
- Almegbel, F. Y. *et al.* 2018. Period prevalence, risk factors and consequent injuries of falling among the Saudi elderly living in Riyadh, Saudi Arabia: A cross-sectional study. *BMJ Open*, 8(1), doi: 10.1136/bmjopen-2017-019063.
- Alqahtani, B. A. *et al.* 2019. Prevalence of falls among older adults in the Gulf Cooperation Council countries: A systematic review and meta-analysis. *Archives of Gerontology and Geriatrics*, 83, pp. 169–174, doi: 10.1016/j.archger.2019.04.006.
- Amarya, S., Singh, K. & Sabharwal, M. 2018. Ageing Process and Physiological Changes', in D'Onofrio, G., Greco, A., and Sancarolo, D. *Gerontology*, pp. 3–24, doi: 10.5772/intechopen.76249.
- Dos Anjos, R. E. *et al.* 2016. Falls in Elderly Adults - An Analysis of Injuries and Sociodemographic Conditions. *J Am Geriatr Soc*, 64(4), pp. 891–893, doi: 10.1111/jgs.14058.
- Atkins, E. J., Newman, N. J., & Biousse, V. 2010. Post-Traumatic Visual Loss. *Reviews in Neurological Diseases*, 5(2), pp. 73–81.
- Badan Penelitian dan Pengembangan Kesehatan. 2013. *Laporan Nasional Riset Kesehatan Dasar 2013*. Jakarta: Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan.
- Badan Penelitian dan Pengembangan Kesehatan. 2018. *Laporan Nasional Riset*

*Dasar Kesehatan 2018*. Jakarta: Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan.

Badan Penelitian dan Pengembangan Kesehatan. 2018. *Laporan Provinsi DI Yogyakarta RISKESDAS 2018*. Jakarta: Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan.

Badan Pusat Statistik. 2022. *Statistik Penduduk Lanjut Usia*. Publikasi online: Badan Pusat Statistik. Available at: <https://www.bps.go.id/publication/2022/12/27/3752f1d1d9b41aa69be4c65c/statistik-penduduk-lanjut-usia-2022.html>.

Bakar, A. A. A. *et al.* 2021. Older Adults with Hypertension : Prevalence of Falls and Their Associated Factors. *International Journal of Environmental Research and Public Health*, 18(8257), pp. 1–11, doi: 10.3390/ijerph18168257.

Bani, N. A. *et al.* 2018. Assessment of Health Status of the Elderly and Pre-elderly at a Malaysia Elderly Care Centre. *International Journal of Integrated Engineering*, 10(7), pp. 10–22, doi: 10.30880/ijie.2018.10.07.002.

Bansal, S. 2022. Assessment of Hearing Loss in Minor Head Injury : A Prospective Study. *Asian Journal of Neurosurgery*, 17(4), pp. 595–599.

Banu, Z. *et al.* 2018. Anti-hypertensive medications and injurious falls in an older population of low socioeconomic status : a nested case- control study. *BMC Geriatrics*, 18(195), pp. 1–9, doi: 10.1186/s12877-018-0871-7.

Baranzini, F. *et al.* 2009. Fall-related injuries in a nursing home setting : is polypharmacy a risk factor ? *BMC Health Services Research*, 9(228), pp. 1–

10, doi: 10.1186/1472-6963-9-228.

Batchelor, F. A. *et al.* 2012. Review Falls after stroke. *International Journal of Stroke*, (February), pp. 1–9, doi: 10.1111/j.1747-4949.2012.00796.x.

Bromfield, S. G. *et al.* 2018. Blood Pressure, Antihypertensive Polypharmacy, Frailty, And Risk For Serious Fall Injuries Among Older Treated Adults With Hypertension. *Hypertension*, 70(2), pp. 259–266, doi: 10.1161/HYPERTENSIONAHA.116.09390.BLOOD.

Buchner, D. M. & Campbell, A. J. 2010. Inactivity As a Risk Factor for Activity-Related Injuries. *AMEPRE*, 39(1), pp. 102–103, doi: 10.1016/j.amepre.2010.04.001.

Chan, K. M. *et al.* 1997. Epidemiology of falls among the elderly community dwellers in Singapore, *Singapore Medical Journal*, 38(10), p. 9529954.

Cheng, L. Y. *et al.* 2022. The association of glycemic control and fall risk in diabetic elderly : a cross - sectional study in Hong Kong. *BMC Primary Care*, 23(192), pp. 1–11, doi: 10.1186/s12875-022-01807-7.

Chippendale, T. *et al.* 2016. Indoor and outdoor falls among older adult trauma patients : A comparison of patient characteristics, associated factors and outcomes. *Geriatr Gerontol Int*, 17(6), pp. 905–912, doi: 10.1111/ggi.12800.

Cho, G. dan Yi, E. 2013. Analysis on leisure patterns of the pre-elderly adults. *Journal of Exercise Rehabilitation*, 9(4), pp. 438–445, doi: 10.12965/jer.130052.

Dandona, R. *et al.* 2010. Characteristics of non-fatal fall injuries in rural India.

*Injury Prevention*, 16, pp. 166–171, doi: 10.1136/ip.2009.023663.

Dewi, F. S. T. *et al.* 2018. Risk Factors of Injury in Urban and Rural Areas in Sleman Yogyakarta, *Proceeding of The 4th International Conference on Public Health*. Solo, p. 26911, doi: <https://doi.org/10.26911/theicph.2018.03.21>.

Dionyssiatis, Y. 2012. Analyzing the problem of falls among older people. *International Journal of General Medicine*, 5, pp. 805–813, doi: <https://doi.org/10.2147/ijgm.s32651>.

Divo, M. J. *et al.* 2014. Ageing and the epidemiology of multimorbidity. *Eur Respir J*, 44(4), pp. 1055–1068, doi: 10.1183/09031936.00059814.Ageing.

Ferrucci, L. *et al.* 2014. Interaction Between Bone and Muscle in Older Persons with Mobility Limitations. *Curr Pharm Des*, 20(19), pp. 3178–3197, doi: 10.2174/13816128113196660690.

Ferry, B. & Decastro, A. 2022. *Concussion*, Statpearls Publishing. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK537017/> (Accessed: 30 November 2023).

Ficke, J. and Byerly, D. W. (2023) *Anatomy , Bony Pelvis and Lower Limb : Foot*, Statpearls Publishing. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK546698/> (Accessed: 15 December 2023).

Fikadu, A. & Sultan, M. 2021. Pattern and Outcomes of Fall Injuries and Associated Factors in Emergency Department at Addis Ababa Burn , Emergency and Trauma Hospital. *Open Access Emergency Medicine*, 13, pp. 381–389, doi:

<https://doi.org/10.2147/OAEM.S315546>.

Flint, B. & Tadi, P. 2022. *Physiology, Aging, National Library of Medicine*.

Available at: <https://www.ncbi.nlm.nih.gov/books/NBK556106/>

(Accessed: 29 January 2023).

Freiberger, E. & Menz, H. B. 2006. Characteristics of falls in physically active community-dwelling older people. *Zeitschrift fur Gerontologie und Geriatrie*, 4(39), pp. 261–267, doi: 10.1007/s00391-008-0506-2.

Ghosh, M. *et al.* 2022. A retrospective cohort study of factors associated with severity of falls in hospital patients. *Scientific Reports*, 12(1), p. 12266, doi: 10.1038/s41598-022-16403-z.

Gudgel, D. T. 2021. *Recognizing and Treating Eye Injuries, American Academy of Ophthalmology*. Available at: <https://www.aaao.org/eye-health/tips-prevention/injuries> (Accessed: 8 February 2023).

Hardianto, W. 2005. *Pencegahan dan Penatalaksanaan Cedera Olahraga*. Jakarta: EGC.

Istighosah, R. 2019. *Gambaran Tingkat Health Literacy dan Pengetahuan Pengobatan Hipertensi Pasien Prolanis di Puskesmas Sleman*. Universitas Muhammadiyah Magelang.

Jang, S. H., Kim, S. H. & Lee, H. Do. 2018. Akinetic mutism following prefrontal injury by an electrical grinder a case report. *Medicine (Baltimore)*, 97(6), pp. 13–15, doi: 10.1097/MD.00000000000009845.

Jones, D. L. and Rando, T. A. 2011. Emerging models and paradigms for stem cell ageing. *Nat Cell Biol*, 13(5), pp. 506–512, doi: 10.1038/ncb0511-

506.Emerging.

Joseph, B. *et al.* 2014. Validating Trauma-Specific Frailty Index for Geriatric Trauma Patients: A Prospective Analysis. *Journal of the American College of Surgeons*, 219(1), pp. 10-17e1, doi: 10.1016/j.jamcollsurg.2014.03.020.

Julianti, H. P. *et al.* 2021. *Penilaian dan pencegahan risiko jatuh pada lansia*. Semarang: Fakultas Kedokteran Undip.

Kakara, R. *et al.* 2023. Nonfatal and Fatal Falls Among Adults Aged  $\geq 65$  Years - United States, 2020–2021. *Morbidity and Mortality Weekly Report*, 72(35), pp. 938–943.

Keating, F. S. J., Manassiev, N. dan Stevenson, J. C. 2000. Estrogens and Osteoporosis, in *Menopause Biology and Pathobiology*. Publikasi online: Academic Press, pp. 509–533. doi: <https://doi.org/10.1016/B978-012453790-3/50036-6>.

Kelsey, J. L. *et al.* 2011. Indoor and Outdoor Falls in Older Adults are Different: The MOBILIZE Boston Study. *J Am Geriatr Soc*, 58(11), pp. 2135–2141, doi: 10.1111/j.1532-5415.2010.03062.x.Indoor.

Kementerian Kesehatan RI. 2022. *Lansia Berdaya, Bangsa Sejahtera*. Kementerian Kesehatan RI. Available at: <https://www.kemkes.go.id/article/view/22111500004/2022-lansia-berdaya-bangsa-sejahtera.html> (Accessed: 9 February 2023).

Kim, T., Choi, S. D. & Id, S. X. 2020. Epidemiology of fall and its socioeconomic risk factors in community-dwelling Korean elderly. *PLoS One*, 15(6), pp. 6–10, doi: 10.1371/journal.pone.0234787.

- Kucera, K. L. *et al.* 2019. Incidence of Sport-Related Internal Organ Injuries Due to Direct-Contact Mechanisms Among High School and Collegiate Athletes Across 3 National Surveillance Systems. *Journal of athletic training*, 54(2), pp. 152–164, doi: 10.4085/1062-6050-271-17.
- Laksono, G. A. K. *et al.* 2019. Wound Healing: Tensional Factor Pathomechanism in Occurance of Abnormal Scar, *Journal of Widya Medika Junior*, 1(3), pp. 184–191.
- Leaper, D. J. 2006. Traumatic and surgical wounds. *BMJ*, 332(7540), pp. 532–535, doi: 10.1136/bmj.332.7540.532.
- Lee, H. *et al.* 2018. Severe Injuries from Low-height Falls in the Elderly Population. *J Korean Med Sci*, 33(36), pp. 1–10, doi: <https://doi.org/10.3346/jkms.2018.33.e221>.
- Lyu, H. *et al.* 2022. Incidence and clinical characteristics of fall - related injuries among older inpatients at a tertiary grade a hospital in Shandong province from 2018 to 2020. *BMC Geriatrics*, 22(1), p. 632, doi: 10.1186/s12877-022-03321-y.
- Meiner, E. 2015. *Gerontologic Nursing*. 5th edn. Edited by E. Meiner. Maryland Heights: Elsevier Inc.
- Mekkodathil, A. *et al.* 2020. Epidemiological and clinical characteristics of fall-related injuries : a retrospective study. *BMC Public Health*, 20(1186), pp. 1–9.
- Metteling, T. R. De *et al.* 2013. Understanding the Relationship between Type 2 Diabetes Mellitus and Falls in Older Adults : A Prospective Cohort Study.

*PLoS One*, 8(6), pp. 2–6, doi: 10.1371/journal.pone.0067055.

Mitchell, R. J. *et al.* 2013. Health and lifestyle risk factors for falls in a large population-based sample of older people in Australia. *Journal of Safety Research*, 45, pp. 7–13, doi: 10.1016/j.jsr.2012.11.005.

Mubarak, M. dan Wahit, I. 2011. *Ilmu Keperawatan Komunitas 2*. Jakarta: Salemba Medika.

Nugraha, S. *et al.* 2021. Urban-Rural Dimension of Falls and Associated Risk Factors among Community-Dwelling Older Adults in West Java , Indonesia. *Journal of Aging Research*, 2021(2018), pp. 1–8, doi: 10.1155/2021/8638170.

Ogunniyi, A. A. & Wu, A. W. 2018. Forensic Emergency Medicine, in Walls, R. M., Hockberger, R. S., and Gausche-Hill, M. (eds) *Rosen's Emergency Medicine: Concepts and Clinical Practice*. 9th Edition. Elsevier, pp. 1–21, doi: 10.1016/B978-0-323-35479-0.00196-3.

Osoba, M. Y. *et al.* 2019. Balance And Gait In The Elderly : A Contemporary Review. *Laryngoscope Investigative Otolaryngology*, 4(1), pp. 143–153, doi: 10.1002/lio2.252.

Patil, S. S. *et al.* 2015. Circumstances and Consequences of Falls in Community-Living Elderly in North Bangalore Karnataka. *Journal of Krishna Institute of Medical Sciences University*, 4(4), pp. 27–35.

Pengpid, S. & Peltzer, K. 2018. Prevalence and Risk Factors Associated with Injurious Falls among Community-Dwelling Older Adults in Indonesia. *Current Gerontology and Geriatrics Research*, doi:



<https://doi.org/10.1155/2018/5964305>.

Pengurus Besar Ikatan Dokter Indonesia. 2017. *Panduan Praktik Klinis*. 1st edn.

Edited by Tim Editor PB IDI. Jakarta: Pengurus Besar Ikatan Dokter Indonesia.

Peraturan Pemerintah Nomor 47 Tahun 2008 Tentang Wajib Belajar. 2008.

Republik Indonesia. Available at:

<https://peraturan.bpk.go.id/Details/4861/pp-no-47-tahun-2008>

Peraturan Kepala Badan Pusat Statistik Nomor 37 Tahun 2010 Tentang Klasifikasi

Perkotaan dan Perdesaan. 2010. Badan Pusat Statistik. Available at:

[https://ppid.bps.go.id/upload/doc/Perka\\_BPS\\_No\\_37\\_Tahun\\_2010\\_\\_\\_Klasifikasi\\_Perkotaan\\_dan\\_Perdesaan\\_Di\\_Indonesia\\_Buku\\_2\\_-\\_Jawa\\_1659514400.pdf](https://ppid.bps.go.id/upload/doc/Perka_BPS_No_37_Tahun_2010___Klasifikasi_Perkotaan_dan_Perdesaan_Di_Indonesia_Buku_2_-_Jawa_1659514400.pdf)

Prakoso, T. A. 2022. *Prevalensi Kasus Cedera pada Populasi Usia Produktif di Sleman: Berdasarkan HDSS Sleman Tahun 2016-2019*. Universitas Gadjah Mada.

Raina, P. *et al.* 2015. Assessing global risk factors for non-fatal injuries from road traffic accidents and falls in adults aged 35 – 70 years in 17 countries : a cross-sectional analysis of the Prospective Urban Rural Epidemiological ( PURE ) study. *Inj Prev*, 0, pp. 1–7, doi: 10.1136/injuryprev-2014-041476.

Rice, A. P. L. & Orgill, D. P. 2023. *Assessment and classification of burn injury*.

Available at: <https://www.uptodate.com/contents/assessment-and-classification-of-burn-injury>.

Riyadina, W. 2009. Profil Cedera Akibat Jatuh, Kecelakaan Lalu Lintas dan

Terluka Benda Tajam/Tumpul pada Masyarakat Indonesia. *Jurnal Penyakit Tidak Menular Indonesia*, 1(1), pp. 1–11.

Rudy, A. & Setyanto, R. B. 2019. Analisis faktor yang mempengaruhi risiko jatuh pada lansia. *Jurnal Ilmiah Ilmu Kesehatan: Wawasan Kesehatan*, 5(2), pp. 162–166, doi: 10.33485/jiik-wk.v5i2.119.

Saz-lara, A. *et al.* 2023. Association between arterial stiffness and orthostatic hypotension : A systematic review and meta-analysis. *Front. Physiol.*, 14(1164519), pp. 1–9, doi: 10.3389/fphys.2023.1164519.

Sherrington, C. *et al.* 2020. Evidence on physical activity and falls prevention for people aged 65 + years : systematic review to inform the WHO guidelines on physical activity and sedentary behaviour. *Int J Behav Nutr Phys Act*, 17(1), pp. 1–9, doi: 10.1186/s12966-020-01041-3.

Shrestha, R. *et al.* 2023. *Abrasion*. Online publishing: *Statpearls Publishing*. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK554465/>.

Song, Y. *et al.* 2021. Associations of falls and severe falls with blood pressure and frailty among Chinese community-dwelling oldest olds : The Chinese Longitudinal Health and Longevity Study. *Aging*, 13(12), pp. 16527–16540, doi: 10.18632/aging.203174.

Srivastava, S. & Muhammad, T. 2022. Prevalence and risk factors of fall-related injury among older adults in India evidence. *BMC Public Health*, 22(550), pp. 1–10, doi: <https://doi.org/10.1186/s12889-022-12975-7>.

Stanley, M. & Beare, P. G. 2012. *Buku Ajar Keperawatan Gerontik*. Jakarta: EGC.

Sterling, D. A., Connor, J. A. O. & Bonadies, J. 2001. Geriatric Falls : Injury

Severity Is High and Disproportionate to Mechanism. *The Journal of Trauma Injury, Infection, and Critical Care*, 50(1), pp. 116–119, doi: <https://doi.org/10.1097/00005373-200101000-00021>.

Sumadiyono. 2016. *Puskesmas Godean I Launching Posbindu, Prokeswa, Prolanis dan Layanan Rawat Inap, Solopos*. Available at: <https://jogja.solopos.com/puskesmas-godean-i-launching-posbindu-prokeswa-prolanis-dan-layanan-rawat-inap-773149> .

Susilowati, I. H. *et al.* 2020. Prevalence and risk factors associated with falls among community-dwelling and institutionalized older adults in Indonesia. *Malaysian Family Physician*, 15(1), pp. 30–38.

Swiatoniowska-Lonc, N. *et al.* 2021. Falls among patients with hypertension - preliminary study. *European Journal of Preventive Cardiology*, 28(1), p. 2021, doi: <https://doi.org/10.1093/eurjpc/zwab061.413>.

Tinetti, M. E. *et al.* 2014. Antihypertensive Medications and Serious Fall Injuries in a Nationally Representative Sample of Older Adults. *JAMA Intern Med*, 174(4), pp. 588–595, doi: [10.1001/jamainternmed.2013.14764](https://doi.org/10.1001/jamainternmed.2013.14764). Antihypertensive.

Tuminah, S., Riyadina, W. & Sapardin, A. N. 2016. Women and stroke patients are more at risk for fall- related injury among older persons. *Univ Med*, 35(1), doi: [10.18051/UnivMed.2016.v35.10-18](https://doi.org/10.18051/UnivMed.2016.v35.10-18).

Ulfa, A. M. 2021. *Prevalensi Cedera Akibat Kecelakaan Lalu Lintas Sepeda Motor pada Usia Produktif dan Non Produktif di Kabupaten Sleman Berdasarkan data HDSS Sleman Tahun 2016-2019*. Universitas Gadjah Mada.

- Vaishya, R. & Vaish, A. 2020. Falls in Older Adults are Serious. *Indian Journal of Orthopaedics*, 54(1), pp. 69–74, doi: 10.1007/s43465-019-00037-x.
- Weerdesteyn, V. *et al.* 2008. Falls in individuals with stroke. *Journal of Rehabilitation Research & Development*, 45(8), pp. 1–13, doi: 10.1682/JRRD.2007.09.0145.
- WHO. 2001. *Injury Surveillance Guidelines*. Geneva: World Health Organization. Available at: <https://www.who.int/publications/i/item/9241591331> (Accessed: 4 January 2023).
- WHO. 2021. *Injuries and Violence*. Available at: <https://www.who.int/news-room/fact-sheets/detail/injuries-and-violence> (Accessed: 4 January 2023).
- Williams, J. S. *et al.* 2015. Prevalence , risk factors and disability associated with fall-related injury in older adults in low- and middle-income countries : results from the WHO Study on global AGEing and adult health ( SAGE ). *BMC Medicine*, 13(147), pp. 1–12, doi: 10.1186/s12916-015-0390-8.
- Wiraagni, I. A., Gizela, B. A. & Majid. 2020. Prevalence and Injury Risk Factors based on Sleman Health and Demographic Surveillance System ( HDSS ) Data. *Indian Journal of Forensic Medicine & Toxicology*, 14(4), pp. 2969–2974, doi: <https://doi.org/10.37506/ijfmt.v14i4.12042>.
- Yau, R. K. *et al.* 2013. Diabetes and Risk of Hospitalized Fall Injury Among Older Adults. *Diabetes Care*, 36, pp. 3985–3991, doi: 10.2337/dc13-0429.
- Yeong, U. Y. *et al.* 2016. Prevalence of falls among community-dwelling elderly and its associated factors : A cross-sectional study in Perak , Malaysia. *Malaysian Family Physician*, 11(1), pp. 7–14.

Zhu, R. T. *et al.* 2022. How Does Lower Limb Respond to Unexpected Balance Perturbations? New Insights from Synchronized Human. *Biosensors*, 12(430), pp. 1–30, doi: <https://doi.org/10.3390/bios12060430>.