

## DAFTAR PUSTAKA

- Abraham, Z., Massawe, Z., Ntunaguzi, D., Kahinga, A., Mawala, S., 2019. “*Prevalence of Noise-Induced Hearing Loss among Textile Industry Workers in Dar es Salaam, Tanzania*”. *Annals of Global Health*. Vol.85(1). Hal. 1–6
- Agarwal, G., Nagpure, P.S., Pal, K.S., Kaushal, A.K., Kumar, M., 2015, *Audiometric notching at 4 kHz: Good screening test for assessment of early onset of occupational hearing loss*, Department of ENT, Mahatma Gandhi Institute of Medical Sciences, Original article, Vol. 21(4). Hal. 270-73
- Andayani,A,Y, Indah, L,M, Adiputra, S,H, 2017. Prevalensi Gangguan Fungsi Pendengaran Akibat Kebisingan Lingkungan kerja pada pekerja kayu di Desa Mas Kecamatan Ubud Kabupaten Gianyar. *Jurnal Medika*. Vol 6(12). Hal 144-47
- Amalia, N., Rossa, I., Rochmawati. 2014. “Hubungan Paparan Kebisingan Pada Pekerja Dengan Noise Induced Hearing Loss (Nihl) Di Ptpn Xiii Pms Gunung Meliau”. *Jurnal Mahasiswa dan Penelitian Kesehatan – JuManTik*. Vol 1. Hal 155 – 162.
- Bedi R. 2006. “Evaluation of occupational environment in two textile plants in Northern India with specific reference to noise.” *Ind Health*. Vol 44. Hal 112-6.
- Ballenger, J., 1997. Penyakit telinga, hidung, tenggorok, kepala dan leher. Alih bahasa: Staf pengajar FKUI RSCM. 13. Jakarta: Binarupa Aksara. Hal. 105- 9
- Basner M, Babisch W, Davis A, Brink M, Clark C, Janssen S., 2014, *Auditory and non-auditory effects of noise on health*. Lancet.Vol. 383(3). Hal. 1325–32.
- Berg, Richard L et al. 2014. “Asymmetry in noise-induced hearing loss: evaluation of two competing theories.” *Noise & health*. Vol 16 (69). Hal. 102-7
- Chadambuka, A., Mususa, F., & Muteti, S. (2014). *Prevalence of noise induced hearing loss among employees at a mining industry in Zimbabwe*. *African Health Sciences*, 13(4), 899. doi:10.4314/ahs.v13i4.6
- Chen, K.-H., Su, S.-B., & Chen, K.-T. (2020). *An overview of occupational noise- induced hearing loss among workers: epidemiology, pathogenesis, and preventive measures*. *Environmental Health and Preventive Medicine*, 25(1). doi:10.1186/s12199-020-00906-0
- Dahlan, M.S., 2018, Langkah-langkah membuat proposal penelitian bidang

kedokteran dan kesehatan, Seri Evidence Based Medicine Ed. 2, Hal. 64- 129

Dhingra, P., 2006. *Peripheral receptors and physiology of auditory and vestibular systems*. Dalam: *Diseases of ear nose and throat. 4th ed.* New Dehli: Elsevier health sciences, Hal. 14-17

Ding, T., Yan, A., 2019, What is noise induced hearing loss, British Journal of Hospital Medicine. Vol. 80(9). Hal. 525-29.

Diniz, Thiago., Heraldo Guida. 2019. Hearing Loss in Patient with Diabetes Mellitus. *Journal of Otorhinolaryngology* Volume 75(4):573-8.

Dobie, R.A., 2014. “Does occupational noise cause asymmetric hearing loss? *Ear Hear*”. Vol. 35(5). Hal. 577–579

Enriquez, 1993, *Basic Otolaryngology. Department of Otorhinolaryngology*. Vol. 2(1). Hal. 23-5.

Erliza, R., Marliyawati, D., 2017. “Hubungan lama Kerja Paparan Bising terhadap Gangguan Fisiologi Telinga Pada Pekerja Pabrik Tekstil”, Jurnal Kedokteran Diponogoro, Vol.6(2). Hal. 1196-1207.

Felfela,G.M.W., 2017, *Ear Anatomy, Global Journal of Otolaryngology*, Vol.4, No. 1, hal. 1-18

Fernandes, S.V., Fernandes, C.M., 2010. “*Medicolegal significance of asymmetrical hearing loss in cases of industrial noise exposure*”. *J LaryngolOtol.* Vol. 124. Hal. 1051–5.

Fukushima, Joshep., Stephen Cureolglu., Paul Schachern. 2017. Effects of Type 2 Diabetes on Cochlear Structure in Humans. *Arch Otolaryngology, Head, and Neck Surgery* Volume 132:934-938.

Gelfand, S., 2010. *Hearing an introduction to psychological and physiological acoustics 5th ed.* Dalam: *Cochlear mechanisms and processes*. London: Informa healthcare, Hal. 72-86.

Gillespie, P., 2006; *Hair cell function*. Dalam: *Otolaryngology basic science and clinical review*. New York: Thieme, Hal. 332-8.

Girard S-A, Leroux T, Courteau M, et al. 2015. “Occupational noise exposure and noise-induced hearing loss are associated with work-related injuries leading to admission to hospital.” *Inj Prev.* Vol. 21. Hal. e88–e92.

Gopinath, B., McMahon, C., Tang, D., Burlutsky, G., Mitchell, P., 2021. “*Workplace noise exposure and the prevalence and 10-year incidence of age-related hearing loss*”, *research article plus one*, Vol. 16(7). Hal.1-10

Gunawan, RH., Rianto, DBU., Hariyanto, B. 2019. “Hubungan Lama Kerja Dan Intensitas Bising Dengan Nilai Ambang Pendengaran Pada Pekerja Pabrik Tekstil Pc Gkbi Medari, Sleman Yogyakarta”. Thesis. Yogyakarta : Universitas Gadjah Mada.

- Henderson, D., Hamernik, R.P.. 1995, *Biologic bases of noise-induced hearing loss*. Occup Med, Vol 10(2), Hal. 513-34.
- Hong, O.S., Kerr, M.J., Poling, G.L., 2013. *Understanding and Preventing Noise Induced Hearing Loss*. Disease-a-month. Vol 59 (6), Hal.110-8
- Joo, Y., Cruickshanks, K.J., Klein, B.E.K., Klein, R., Hong, O., Wallhagen, M., 2018. "Prevalence of ototoxic medication use among older adults in Beaver Dam, Wisconsin". J Am Assoc Nurse Pract. Vol. 30(1). Hal. 27-34.
- Kirchner, D.B., Evenson, E., et al. 2012. "Occupational noise-induced hearing loss: ACOEM Task Force on Occupational Hearing Loss". J Occup Environ Med. Vol 54(1). Hal.106–108
- Kim, S.Y., Wee, JH., Min, C., Yoo, D.M., Choi, H.G., 2020. "Sudden Sensorineural Hearing Loss Associated with Nutritional Anemia: A Nested Case-Control Study Using a National Health Screening Cohort". Int J Environ Res Public Health. Vol. 17(18). Hal. 6478.
- Kuhn, M., Heman-Ackah, S.E., Shaikh, J.A., Roehm, P.C., 2011. "Sudden sensorineural hearing loss: a review of diagnosis, treatment, and prognosis". Trends Amplif. Vol.15(3). Hal. 91-105.
- Kurabi, A., Keithley, E.M., Housley, G.D., Ryan, A.F., Wong, A.C.Y., 2017. *Cellular mechanisms of noise-induced hearing loss*. Hearing Research. Hal 129–137.
- Lalwani, A.K., 2012. Sensorineural Hearing Loss. In *Current Diagnosis and Treatment in Otorhinolaryngology Head and Neck Surgery 3rd ed*, Hal. 699- 704.
- Le, T.N., Straatman, L. V., Lea, J., 2017. "Current insights in noise-induced hearing loss: a literature review of the underlying mechanism, pathophysiology, asymmetry, and management options", *Journal of Otolaryngology - Head & Neck Surgery*. Vol. 41. Hal. 2-15
- Leensen, M.C., Dreschler, W.A., 2011. *A Retrospective Analysis of Noise Induced Hearing Loss in the Dutch Construction Industry*. Int Arch Occup Environ Healt;84, Hal.577-90.
- Lie, A., Skogstad, M., Johannessen, H.A., et al. 2016. "Occupational noise exposure and hearing: a systematic review". Int Arch Occup Environ Health. Vol.89(3). Hal. 351–372
- Ludman, H., 2011. *Hearing Impairment and Tinnitus in Adults*. In *ABC of ENT 6<sup>th</sup>ed. Oxford*, Hal.10-5.
- Lutman, M,E., Coles, R,R. 2009. Asymmetric sensorineural hearing thresholds in the non-noise-exposed UK population: a retrospective analysis. Clin Otolaryngol. Vol. 34. Hal. 316–21.

- Luxson, M., Darlina, S., Malaka, T., 2010, Kebisingan di Tempat Kerja. *Jurnal Kesehatan Bina Husada*, Vol. 6(1). Hal. 1-9
- Masterton, L., Howard, J., Liu, Z. & Phillips, J. 2016. “*Asymmetrical Hearing Loss in Cases of Industrial Noise Exposure: A Systematic Review of the Literature*”. *Otol. Neurotol. Off. Publ. Am. Otol. Soc. Am. Neurotol. Soc. Eur. Acad. Otol. Neurotol.* **37**, 998–1005
- Masterson EA, Tak S, Themann CL, Wall DK, Groenewold MR, Deddens JA., 2013, *Prevalence of hearing loss in the United States by industry*. Am. J. Ind. Med.Vol 56 (1), Hal. 670–81
- Mayasari, D., Khairunnisa, R. (2017). Pencegahan *noise induced hearing loss* pada pekerja akibat kebisingan. Lampung: Bagian Ilmu Kedokteran Komunitas Fakultas Kedokteran Universitas Lampung. Literatur review, Vol 4(2), hal. 1-7
- Mohammed, A.A.M., 2014. “*Lipid Profile among Patients with Sudden Sensorineural Hearing Loss*”, *Indian J. Otolaryngology*. Vol. 66(4). Hal.425.428
- Møller, A., 2003. *Sensory systems anatomy and physiology*. Dalam: *Hearing*. In : Møller AR,ed.. California: Elsevier Science, Hal. 272-304.
- Nandi, S.S., Dhatrak, S.V., 2008, *Occupational noise-induced hearing loss in India*, *Indian J Occup Environ Med*. Vol. 12(2). Hal. 53-6
- Oktavia, B., 2022, “Pengaruh Masa KErja Terhadap Gangguan Pendengaran yang Terpapar Kebisingan Melebihi NAB di PT Bintang Asahi Tekstil Industri”, *Journal of public health innovation*, Vol. 3(2). Hal. 62-71
- Pawlowski, K., 2004. *Anatomy and physiology of the cochlea*. Dalam: Roland & Rutka, penyunt. *Ototoxicity*. Hamilton: BC Decker Inc, p. 1- 15.
- Pelegrin, Armando Carballo et al. 2015. “Predictive factors of occupational noise- induced hearing loss in Spanish workers: A prospective study.” *Noise & health*. Vol. 17(78). Hal. 343-9.
- Putri, W.W. dan Martiana, T., 2016. Hubungan Usia dan Masa Kerja dengan Nilai Ambang Dengar Pekerja yang Terpapar Bising PT. X Sidoarjo. *The Indonesian Journal of Occupational Safety and Health*, 5(2), pp. 173-82.
- Ranga RK, Yadav S, Yadav A, Yadav N, Ranga SB.2014. “Prevalence of occupational noise induced hearing loss in industrial workers”. *Indian J Otol*. Vol. 20. Hal. 115-8
- Ramakers, G.,G., Kraijenga, V.J., Cattani, G. 2016. *Effectiveness of Earplugs in Preventing Recreational Noise-Induced Hearing Loss: A Randomized Clinical Trial*. *JAMA Otolaryngol Head Neck Surg*. Vol.142. Hal.551–8.

- Rinawati, S., Utari, S., dan Sumardiyono, 2015. Perbedaan Gangguan Pendengaran Pekerja Terpapar Bising Industri di Surakarta anatara Pekerja Memakai Alat Pelindung Telinga dan Pekerja Tidak Memakai Alat Pelindung elinga. *Seminar Nasional Hasil - Hasil Penelitian dan Pengabdian LPPM Universitas Muhammadiyah Purwokerto*, pp. 31-6.
- Rusiyati, R., Nurjazuli, N., and Suhartono, S., 2013. Hubungan Paparan Kebisingan Dengan Gangguan Pendengaran Pada Pekerja Industri Kerajinan Pandai Besi Di Desa Hadipolo Kecamatan Jekulo Kabupaten Kudus. *Jurnal Kesehatan Lingkungan Indonesia*, [Online] Volume 11(2), pp. 109 – 113
- Salawati, (2013). *Noice induced hearing loss*, Jurnal kedokteran Syiah Kuala, Vol 13(2), hal 45-49
- Samelli, A.G., Santos, I.S., Moreira, R.R., et al. 2017. “*Diabetes mellitus and sensorineural hearing loss: is there an association? Baseline of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil)*”. *Clinics (Sao Paulo)*. Vol.72(1). Hal. 5-10.
- Salawati, S., Abbas, I., (2013). Dampak kebisingan pada pelaksanaan proyekkonstruksi, Jurnal kesehatan cehadum, artikel, hal. 69-73
- Singh, L. P., et al., 2013. Occupational Noise-Induced Hearing Loss in Indian Steel Industry Workers: An Exploratory Study. *Human Factors*, pp. 411-24.
- Septiana,NR, Widowati, E, 2017, Gangguan pendengaran akibat bising, *Journal of Public Healt Research and Development*, Hiega. Vol I(1). Hal 73-82
- Sheppard, A., Ralli, M., Gilardi, A., & Salvi, R. (2020). *Occupational Noise: Auditory and Non-Auditory Consequences*. *International Journal of Environmental Research and Public Health*, 17(23), 8963. doi:10.3390/ijerph17238963
- Silva, V.A.R., Kruchewsch, M.M., Lavinsky, J., et al., 2021. “ Progressive Asymmetry in Occupational Noise-Induced Hearing Loss: A Large Population-Based Cohort Study With a 15-Year Follow-Up, J. Intt. Adv Otol.Vol 17(6). Hal. 520-525
- Stach, B.A., 2008. Clinical audiology an introduction. San Diego: *Singular Publishing Group Inc*,pp.137-41.
- Smet, Bart. 2011. *Psikologi Kesehatan Edisi ke-6*. Jakarta : EGC.
- Soetirto, I., Hendarmin, H., Bashiruddin, J., 2007, Gangguan Pendengaran Dan Kelainan Telinga, Buku Ajar Kesehatan Telinga Hidung Tenggorok Bedah Kepala Leher.Ed. 6., Hal. 19-21
- Solanki JD, Mehta HB, Shah CJ, Gokhale PA. 2013. “Occupational noise induced hearing loss: Is planning appropriate type of shift work for the

- workers the most practical potential preventive measure?" *Indian J Otol.* Vol 19. Hal 155-6.
- Sumardiyono, Hartono, Probandari, A., Setyono, P., 2018. "Pengaruh Bising dan Masa Kerja Terhadap Nilai Ambang Dengar Pekerja Pabrik Tekstil", *Journal of Industrial Hygiene and Occupational Health*, Vol.2(2). Hal. 122- 31
- Sriopas, A., Chapman, R. S., Sutammasa, S., & Siriwong, W. (2017). Occupational noise-induced hearing loss in auto part factory workers in welding units in Thailand. *Journal of Occupational Health*, 59(1), 55–62. doi:10.1539/joh.15-0291-oa
- Sweetow, R.W. dan Sabes, J.H. *Audiologic Testing. In Current Diagnosis and Treatment in Otorhinolaryngology Head and Neck Surgery 3rd ed*, pp.617- 25.
- Syarifudin, 2015. Analisis Penentuan Pola Kebisingan Berdasarkan Nilai Ambang Batas (NAB) Pada Power Plant Di PT Arun NGL: *Ergonomic and Work System*, hal.36-41.
- Tarwaka. 2014. "Keselamatan Dan Kesehatan Kerja (Edisi 2). Surakarta: Harapan Press. Vol 3(4). Hal. 55-70
- Tumewu, B., Tumbel, R., Palandeng, O., 2014. Pengaruh Bising Terhadap Ambang Pendengaran Pada Karyawan yang Bekerja di Tempat Mainan Anak Manado Town Sqare. *Jurnal e-Clinic*, 2(2), pp.1-5.
- Thorne, P.R., Ameratunga, S.N., Stewart, J., 2008. *Epidemiology of Noise Induced Loss in New Zealand. Journal of the New Zealand Medical Association*. Thurston, F.E., 2012. *The worker's ear: A history of noise-induced hearing loss. American Journal of Industrial Medicine*, 56(3), 367– 77. doi:10.1002/ajim.22095
- Weber, C.P., dan Khariwala, S., 2014. Anatomy and Physiology of Hearing. In *Bailey's Head & Neck Surgery Otolaryngology 5th ed.* pp. 2253-73.
- Yamaguchi, T., Yoneyama, M., Ogita K., 2017, *Calpain inhibitor alleviates permanent hearing loss induced by intense noise by preventing disruption of gap junction-mediated intercellular communication in the cochlear spiral ligament. Eur J Pharmacol.* Vol. 20(6). Hal 115-20
- Ye, R., Liu, J., Jia, Z., 2016, *Adenosine Triphosphate (ATP) inhibits voltage-sensitive potassium currents in isolated Hensen's Cells and nifedipine protects against noise-induced hearing loss in guinea pigs. Med Sci Monit.* Vol 25(2). Hal. 1-10.
- Zaw, A.K., Myat, A.M., Thandar, M., Htun, Y.M., Aung, T.H., Tun, K.M., Han, Z.M., 2020. "Assessment of Noise Exposure and Hearing Loss Among Workers in Textile Mill (Thamine), Myanmar: A Cross-Sectional Study", *Safety and Health at Work*, Vol. 11. Hal. 199-206.