

## BAB VI

### DAFTAR PUSTAKA

- Alberti, P.W., 1987. Noise and the Ear. In *Scott Brown's Otolaryngology*. London: Butterworth, pp. 549–641.
- Berger, E.H. & Killion, M.C., 1989. Comparison of the noise attenuation of three audiometric earphones , with additional data on masking near threshold. *J Acoustic Soc Am*, 86(4), pp.1392–1403.
- Bistrup, M.L. *et al.*, 2001. *Health effects of noise on children and perception of the risk of noise* Edited by, Copenhagen.
- Boulos, M.N.K. *et al.*, 2011. How smartphones are changing the face of mobile and participatory healthcare : an overview , with example from eCAALYX. *Biomed. Eng. Online*, pp.1–14.
- Chou, Y., Lai, J. & Kuo, H., 2009. Effects of shift work on noise-induced hearing loss. *Noise Health*, 11(December), pp.185–189.
- Davis, A. & Pauline, S., 2013. Adult Hearing Screening: Health Policy Issues—What Happens Next? 1. *Am. J. Audiol*, 22(June), pp.167–171.
- Ganong, W.F., 2005. Hearing and Equilibrium. In *Review of Medical Physiology*. Singapore: McGraw Hill Co., pp. 171–184.
- Hall, J.W. & Antonelli, P.J., 2014. Assessment of Peripheral and Central Auditory Function. In *Bailey's Head & Neck Surgery Otolaryngology*. Philadelphia: Lippincott Williams & Wilkins, pp. 2274–2290.
- Handzel, O., Doris, B. & Priel, M.M., 2013. Smartphone-Based Hearing Test as an Aid in the Initial Evaluation of Unilateral Sudden Sensorineural Hearing Loss. *Audiol. Neurotol*, 18, pp.201–207.
- Harmadji, S. & Kabullah, H., 2004. Noise Induced Hearing Loss in Steel Factory Workers. *Folia Medica Indonesiana*, 40(4), pp.171–174.
- Hii, P. & Chung, W., 2011. A Comprehensive Ubiquitous Healthcare Solution on an Android™ Mobile Device. *Sensors*, pp.6799–6815.
- Kam, A.C.S. *et al.*, 2012. Clinical evaluation of a computerized self-administered hearing test. *Int. J. Audiol*, 51(January), pp.606–610.
- Kusumawati, I., 2012. *Hubungan Tingkat Kebisingan di Lingkungan Kerja dengan Kejadian Gangguan Pendengaran pada Pekerja di PT X Tahun 2012*. Universitas Indonesia.
- Lin, F.R. *et al.*, 2013. Hearing Loss and Cognitive Decline Among Older Adults. *JAMA Intern Med*, 173(4).
- Liston, S.L. & Duvall, A.J., 1997. Embriologi, Anatomi, dan Fisiologi Telinga. In *Buku Ajar Penyakit THT*. Jakarta: Penerbit Buku Kedokteran EGC, pp. 27–38.
- Macias, E., Suarez, A. & Lloret, J., 2013. Mobile Sensing Systems. *Sensors*, pp.17292–17321.
- Mahomed-asmal, F. *et al.*, 2016. Clinical Validity of hearScreen™ Smartphone Hearing Screening for School Children. *Ear Hear*, pp.11–17.
- Masalski, M. *et al.*, 2016. Hearing Tests on Mobile Devices : Evaluation of the Reference Sound Level by Means of Biological Calibration Corresponding Author : *J Med Internet Res*, 18(5), pp.1–12.

- Mena, L.J. *et al.*, 2013. Mobile Personal Health System for Ambulatory Blood Pressure Monitoring. *Comput. Math. Methods Med.*
- Na, Y. *et al.*, 2014. Smartphone-Based Hearing Screening in Noisy Environments. *Sensors*, pp.10346–10360.
- Oghalai, J.S. & Brownell, E.W., 2008. Anatomy and Physiology of Hearing. In *Current Diagnosis and Treatment in Otolaryngology, Head and Neck Surgery*. New York: The MacGraw-Hill Companies, Inc., pp. 577–593.
- Petersen, C.L. *et al.*, 2013. Design and Evaluation of a Low-Cost Smartphone Pulse Oximeter. *Sensors*, pp.16882–16893.
- Probst, R., 2006. Basic Anatomy and Physiology of the Ear. In *Basic Otorhinolaryngology*. New York: Thieme, pp. 154–163.
- Ramya, C.S., Karthiyane, K. & Vinutha, S., 2011. Effect of mobile phone usage on hearing threshold : A pilot study. *Indian J. Otol*, 17, pp.159–162.
- Renda, L. *et al.*, 2016. Smartphone Based Audiometric Test for Confirming the Level of Hearing ; Is It Useable in Underserved Areas ? *J Int Adv Otol*, 12(1), pp.61–66.
- Sarwono, J., 2006. *Metode Penelitian Kuantitatif dan Kualitatif*, Yogyakarta: Graha Ilmu.
- Sataloff, R.T. & Sataloff, J., 2000. The Nature of Hearing. In *Hearing Loss*. New York: Taylor & Francis, pp. 19–28.
- Soepardi & Arsyad, E., 2012. *Buku Ajar Ilmu Kesehatan Telinga, Hidung, Tenggorok, Bedah Kepala dan Leher*, jakarta: Fakultas Kedokteran Universitas Indonesia.
- Soetirto, I., Hendarmin, H. & Bashiruddin, J., 2011. Gangguan Pendengaran. In *Buku Ajar Ilmu Kesehatan Telinga Hidung Tenggorok Kepala Leher*. Jakarta: Balai Penerbit FK UI, pp. 10–22.
- Suma'mur, 2009. *Higiene Perusahaan dan Keselamatan Kerja*, Jakarta: CV Sagung Seto.
- Swanepoel, D.W. *et al.*, 2015. PURE TONE AUDIOMETRY OUTSIDE A SOUND BOOTH USING EARPHONE. , pp.1–34.
- Swanepoel, D.W. *et al.*, 2014. Smartphone hearing screening with integrated quality control and data management. *Int J Audiol*, (April), pp.1–9.
- Tyemi, D. *et al.*, 2014. INSERTION AND SUPRA-AURAL EARPHONES : AUDIOLOGICAL ASSESSMENT IN THE ELDERLY. *Rev. CEFAC*, (2), pp.31–38.
- Vogel, I. *et al.*, 2008. MP3 Players and Hearing Loss: Adolescents' Perceptions of Loud Music and Hearing Conservation. *J. Pediatr*, 152, pp.400–404.
- Watson, C.S. *et al.*, 2012. Telephone Screening Tests for Functionally Impaired Hearing: Current Use in Seven Countries and Development of a US Version. *J. Am. Acad. Audiol*, 767, pp.757–767.
- Weber, P.C. & Khariwala, S., 2014. Anatomy and Physiology of Hearing. In *Bailey's Head & Neck Surgery Otolaryngology*. Philadelphia: Lippincott Williams & Wilkins, pp. 2253–2273.
- Wenjin, W. *et al.*, 2014. A new hearing screening system for preschool children. *International Journal of Pediatric Otorhinolaryngology*, 78(2), pp.290–295. Available at: <http://dx.doi.org/10.1016/j.ijporl.2013.11.026>.