

DAFTAR PUSTAKA

- Almukhtar, R. M., & Fabi, S. G., 2018, The Masseter Muscle and Its Role in Facial Contouring, Aging, and Quality of Life: A Literature Review. *Plastic and Reconstructive Surgery*, 1.
- Alqahtan, I. M., Azizkhan, R. A., Alyawer, L. A., Alanazi, S. S., Alzahrani, R. A., Alhazmi, L S., Bsher, F. F., Zahran, L. M., Aljahdali, R. A., Alqwizany, R. R., & Tayeb, R. K., 2020, An Overview of Diagnosis and Management of Dental Malocclusion: Literature Review, *Annals of Dental Specialty.*, 8 (4): 62.
- Ardani, I. G. A. W., Heswari, D. W., & Alida, A., 2020, The Correlation between Class I, II, III, Dental and Skeletal Malocclusion in Ethnic Javanese: A Cross sectional Study, *Journal of International Oral Health*. 12 (3): 248-249.
- Baker, E. W., 2013, *ANATOMI untuk Kedokteran Gigi Kepala & Leher* (terj.), Penerbit Buku Kedokteran EGC, Jakarta, hal 30.
- Bhat,t A., Gupta, V., & Rajkumar,sherwo B., 2015, Occlusion: The Foundation of Dentistry: A Review, *International Journal of Dental and Health Science*, 02(02): 342-348.
- Cahyono, E. A., Sutomo, & Hartono, A., 2019, Literature Review ; Panduan Penulisan dan Penyusunan, *Jurnal Keperawatan*.
- Castroflorio, T., Farina, D., Bottin, A., Piancino, M. G., & Bracco, P., 2005, Surface EMG of Jaw Elevator Muscles: Effect of Electrode Location and Inter-electrode Distance, *Journal of Oral Rehabilitation*, 32; 411-417.
- Charan, J., & Biswas, T., 2013, How to Calculate Sample Size For Different Study Designs in Medical Research, *Indian Journal of Psychological Medicine*, 35(2); 122-126.
- Cobourne, M. T., & DiBiase, A. T., 2010, *Handbook of Orthodontics*, Elsevier.
- Dorland, W. A. N., 2012, *Kamus Kedokteran Dorland*, Edisi 28, Buku Kedokteran EGC, Jakarta.
- Gupitasari, A., Herniyati, & Putri, L. S. D. A., 2018, Prevalensi Kebiasaan Buruk Sebagai Etiologi Maloklusi Klas I Angle pada Pasien Klinik Ortodonsia RSGM Universitas Jember Tahun 2015-2016, *E-Jurnal Pustaka Kesehatan*, 6(2):365-370.
- Goyal, A., Shivalinga, B. M., Jyothikiran, H., & Patel, V., 2012, Mini-implant supported molar distalization, *Journal of Dental Implants*, 2(2): 136-140.

- Hassan, S., Trehan, M., Hussain, K. A., Tarakji B., Alzoghaibi I., & Azzeghaibi S. N., 2014, Electromyography and Its Orthodontic Application. *Int J Cur Res Rev.* 6 (17): 1-4.
- Heyat, M. B., & Siddiqui, M. M., 2015, Recording of EEG, ECG, EMG Signal, *International Journal of Advanced Research in Computer Schience and Software Engineering.* 5(10): 813-815.
- Imteyaz, A., Ansari, F., & Dey, U. K., 2012, A Review of EMG recording technique, *International Journal of Engineering Science and Technology (IJEST)*, 4(02): 530-539.
- Jain, R., Hegde, & Mithra, N., 2015, Dental Attrition-Aetiology, Diagnosis and Treatment Planning: A Review, *IOSR Journal of Dental and Medical Sciences*, 14(2): 2279–2861.
- Joelijanto, R., 2012, Oral Habit That Cause Malocclusion Problems, *Insisiva Dental Journal*, 1(2).
- Joshi, N., Hamdan, A. M., & Fakhouri, W. D., 2014, Skeletal Malocclusion: A Developmental Disorder With a Lide-Long Morbidity, *J Clin Med Res*, 6(6), 399-408.
- Kendell, C., Lemaire, E. D., Losier, Y., Wilson, A., Chan, A., & Hudgins, B., 2012, A Novel Approach to urface Electromyography: An Exploratory Study of Electrode-pair Selection Based on Signal Characteristics. *Journal of NeuroEngineering and Rehabilitation*, 9(24).
- Kusnoto, J., Nasution, F. H., & Gunadi, H. A. 2016. *Buku Ajar Ortodonti Jilid 1.* Jakarta: Penerbit buku Kedokteran.
- Laguhi, V. A., Anindita, P. S., & Gunawan, P. N., 2014, Gambaran Maloklusi dengan Menggunakan HMAR pada Pasien di Rumah Sakit Gigi dan Mulut Universitas Sam Ratulangi Manado: *Jurnal E-gigi (eg)*, 2(2).
- Law, C. S., 2013, Management of premature primary tooth loss in the child patient. *J Calif Dent Assoc.* 41(8):612-8.
- Madri, M., 2017, Kontraksi Otot Skelet, *Jurnal Menssana*, 2(2).
- Mageet, A. O., 2016, Classification of Skeletal and Dental Malocclusion: Revisited. *Stoma Edu J*, 3(2).
- Massó, N., Rey F., Romero, D., Gual, G., Costa, L., & Germàn, A., 2010, Surface electromyography applications in the sport, *Apunts Med Esport*, 45(165): 121-130.
- Masuda, Y., Morimoto, T., Hidaka, O., & Kato, T., 2011, Masseter EMG Activity During Sleep And Sleep Bruxism. *Archives Italiennes de Biologie*, 149: 478-491.

- Mezey, S. E., Müller-Gerbl, M., Toranelli, M., & Türp J. C., 2021, The human masseter muscle revisited: First description of its coronoid part, *Annals of Anatomy*, 240.
- Nishi, S. E., Basri, E., Alam, M. K., Komatsu, S., Komori, A., Sugita, Y., & Maeda, H., 2017, Evaluation of Masticatory Muscles Function in Different Malocclusion Cases Using Surface Electromyography, *Journal of The Hard Tissue Biology*, 26(1): 23-28.
- Nishi, S. E., Basri, R., Rahman, N. A., Husein A., & Alam, M. K., 2018, Association between muscle activity and overjet in class II malocclusion with surface electromyography, *Journal of Orthodontic Science*. 7(3): 1-7.
- Nursalam, N., Sukartini, T., Priyantini, D., Mafula, D., & Efendi, F., 2020, Risk Factors for Physiological Impact and Social Stigma Among People Facing COVID-19: A Systematic Review, *Systematic Reviews in Pharmacy*, 11(6): 1022-1028.
- Paulsen, F., & Wachske, J., 2011, *Sobotta: Atlas of Human Anatomy (Head, Neck, and Neuroanatomy)*, 15th edition, Elsevier: Urban & Fischer München.
- Picinato-Pirola, M. N. C., Mestriner, W., Freitas, O., Mello-Filho, F. V., & Trawitzki, L. V. V., 2012, Masticatory efficiency in class II and class III dentofacial deformities. *International Journal of Oral and Maxillofacial Surgery*, 41(7), 830-834.
- Premkumar, S., 2015, *Textbook of Orthodontics*, Elsevier: India.
- Rahardjo, P., 2016, *Ortodonti Dasar*, Pusat Penerbitan dan Percetakan Unair, Surabaya, hal. 46-55.
- Rahmawati, D., Ardani I. G. A. W., Hamid T., Fardhani I., Taftazani H., Nugraha A. P., & Kusumawardani M. K., 2021, Surface Electromyography Reveal Association between Masticatory Muscles with Malocclusion Class I and Class III Skeletal in Javanese Ethnic Patient. *Journal of International Dental and Medical Research*, 14(4): 1542-1546.
- Ramdhani, A., Ramdhani, M. A., & Amin, A. S., 2014, Writing a Literature Review Research Paper: A step-by-step approach, *International Journal of Basics and Applied Sciences*, 3(1): 47-56.
- Raphael, K. G., Janal, M. N., Sirois, D. A., Dubrovsky, B., Wigren, P. E., Klausner, J. J., & Lavigne, G. J., 2013, Masticatory muscle sleep background electromyographic activity is elevated in myofascial temporomandibular disorder patients. *J Oral Rehab* 40; 883-891.
- Rugh, J. D., Clark, G.T., & Beemsterboerf, L.P., 1981., Nocturnal Masseter Muscle Activity and The Symptoms Of Masticatory Dysfunction. *Journal of Oral Rehabilitation* 8; 279-286.

- Sadikoglu, F., Kavalcioglu, C., & Dagman, B., 2017, Electromyogram (EMG) signal detection, classification of EMG signals and diagnosis of neuropathy muscle disease. *Procedia Computer Science*. 120: 422-429.
- Saputra, L., 2013, *Catatan Ringkas Keburuhan Dasar Manusia*, Binarupa Aksara, Tangerang.
- Sandeep, G., & Sonia, G., 2012, Pattern of Dental Malocclusion in Orthodontic Patients in Rwanda: A Retrospective Hospital Based Study. *Rwanda Medical Journal*., 69(4). 13-17.
- Schuabje, M., Schulte, E., & Schuamacher, U., 2013, *Anatomi untuk Kedokteran Gigi Kepala & Leher* (terj.), EGC, Jakarta, hal. 30-31.
- Setyowati, P., & Ardhana, W., 2013, Perawatan Maloklusi Kelas III dengan Hubungan Skeletal Kelas III disertai Makroglosia Menggunakan Alat Ortodontik Cekat Teknik Begg, *Maj Ked Gi*, 20(2): 184-191.
- Sharaf, R. M., & Jaha, H. S., 2017, Etiology and treatment of malocclusion: Overview, *International Journal of Scientific and Engineering Research*, 8(12): 101-114.
- Sherwood, L., 2012, *Fisiologi Manusia Dari Sel ke Sistem* (terj.), edisi 8., Penerbit Buku Kedokteran EGC, Jakarta, hal. 277-323.
- Singh, G., 2007, *Textbook of Orthodontics*, Jaypee Brothers Medical Publishers: New Delhi.
- Siregar, Y. P. A., Christinawati, & Soetantyo, D., 2021, Malocclusion with posterior unilateral crossbite affects superficial masseter and anterior temporal muscle activity during mastication, *Dental Journal*, 54(3): 143-149.
- Smaglyuk, L. V., & Liakhovska, A. V., 2019, EMG-Characteristic Masticatory Muscles in Patients with Class II Malocclusion and Temporomandibular Disorders, *Praca Oryginalna*, 72(5): 1043-1047.
- Soeprapto, A., 2017, *Pedoman dan Tatalaksana Praktik Kedokteran Gigi*. STPI Bina Insan Mulia, Yogyakarta, hal 123-124.
- Suhartini, 2011, Fisiologi Pengunyahan Pada Sistem Stomatognati. *Jurnal Kedokteran Gigi Unej*, 122-126
- Szyszk-Sommerfeld, L., Syncinska-Dziarnowska, M., Machoy, M., Wilcznski, S., Maglitto, M., Cernera, M., Spagnuolo, G., & Wozniak, K., 2022, Electromyographic Study of Masticatory Muscle Function in Children with Down Syndrome. *J. Clin. Med.* 11, 506.
- Tomonari, H., Seong, C., Kwon, S., & Miyawaki, S., 2019, Electromyographic activity of superficial masseter and anterior temporal muscles during unilateral mastication of artificial test foods with different textures in healthy subjects, *Clinical Oral Investigation*.

- Vianna-Lara, M. S., Caria, P. H. F., Tosello, D. O., Lara, F., & Amorim, M. M., 2009, Electromyographic Activity of Masseter and Temporal Muscles with Different Facial Types. *Angle Orthod.* 79:515–520.
- Wangko, S., 2014, Jaringan Otot Rangka, *Jurnal Biomedik*, 6(3): S27-S32.
- Warreth, A., 2015, Fundamentals of Occlusion and Restorative Dentistry. art I: Basic Principles, *Irish Dental Association (IDA)*., 61 (4): 201.
- Wijaya Y., S.H Laura, & Roselani W. O., 2012, Occlusal Grinding Pattern During Sleep Bruxism and Temporomandibular Disorder, *Journal Of Dentistry Indonesian*, 20(2); 25-31.
- Yamada, T., Sugiyama, G., Mori, Y., 2020, Masticatory muscle function affects the pathological conditions of dentofacial deformities, *Japanese Dental Science Review*, 56(1): 56-61.
- Zou J., Meng M., Law C. S., Rao Y., & Zhou X., 2016, Common dental diseases in children and malocclusion, *International Journal of Oral Science*, 10(7).