

DAFTAR PUSTAKA

1. Dimitroulis G. Management of temporomandibular joint disorders: A surgeon's perspective. *Aust Dent J*. 2018 Mar;63:S79–90.
2. Maini K, Dua A. *Temporomandibular Syndrome*. Treasure Island: StatPearls Publishing; 2022.
3. Mude AH, Ikbal M, Dammar I, Rasul MI, Febriany M. Prevalence and Severity of the Temporomandibular Disorder among Senior High School Students in Indonesia. *Sys Rev Pharm*. 2020;11(8).
4. Lei J, Fu J, Yap AUJ, Fu KY. Temporomandibular disorders symptoms in Asian adolescents and their association with sleep quality and psychological distress. *CRANIO®*. 2016 Jul 3;34(4):242–9.
5. Medic G, Wille M, Hemels M. Short- and long-term health consequences of sleep disruption. *Nat Sci Sleep*. 2017 May;Volume 9:151–61.
6. Nadhreen A, Alamoudi N, Elkhodary H. Low-level laser therapy in dentistry: Extra-oral applications. *Niger J Clin Pract*. 2019;22(10):1313.
7. Washfanabila K, Rikmasari R, Adenan A. Hubungan kebiasaan buruk postur tubuh dengan bunyi kliking sendi temporomandibula. *Padjadjaran Journal of Dental Researchers and Students*. 2018 Mar 2;2(1):36.
8. Okeson JP. *Management of Temporomandibular Disorders and Occlusion*. 8th ed. Amsterdam: Elsevier Health Sciences; 2019.
9. Durham J, Newton-John TRO, Zakrzewska JM. Temporomandibular disorders. *BMJ*. 2015 Mar 12;350(mar12 9):h1154–h1154.
10. Ginting R, Napitupulu FMN. Gejala klinis dan faktor penyebab kelainan temporomandibular joint pada kelas I oklusi angle. *Jurnal Kedokteran Gigi Universitas Padjadjaran*. 2019 Aug 31;31(2).
11. American Academy of Pediatric Dentistry. *Acquired temporomandibular disorders in infants, children, and adolescents. The Reference Manual of Pediatric Dentistry*. 2021;

12. Abouelhuda AM, Khalifa AK, Kim YK, Hegazy SA. Non-invasive different modalities of treatment for temporomandibular disorders: review of literature. *J Korean Assoc Oral Maxillofac Surg.* 2018;44(2):43.
13. Dreweck FDS, Soares S, Duarte J, Conti PCR, de Luca Canto G, Luís Porporatti A. Association between painful temporomandibular disorders and sleep quality: A systematic review. *J Oral Rehabil.* 2020 Aug 26;47(8):1041–51.
14. Desouzart G, Filgueiras E, Matos R. Relationship between Postural Reeducation Technique During Sleep and Relaxation Technique in Sleep Quality. *Procedia Manuf.* 2015;3:6093–100.
15. Liu SF, Lee YL, Liang JC. Shape design of an optimal comfortable pillow based on the analytic hierarchy process method. *J Chiropr Med.* 2011 Dec;10(4):229–39.
16. Her JG, Ko DH, Woo JH, Choi YE. Development and Comparative Evaluation of New Shapes of Pillows. *J Phys Ther Sci.* 2014;26(3):377–80.
17. Ahmad SA, Hasan S, Saeed S, Khan A, Khan M. Low-level laser therapy in temporomandibular joint disorders: a systematic review. *J Med Life.* 2021 Mar;14(2):148–64.
18. Gil-Martinez A, Paris-Aleman A, López-de-Uralde-Villanueva I, la Touche R. Management of pain in patients with temporomandibular disorder (TMD): challenges and solutions. *J Pain Res.* 2018 Mar;Volume 11:571–87.
19. Ayyildiz S, Emir F, Sahin C. Evaluation of Low-Level Laser Therapy in TMD Patients. *Case Rep Dent.* 2015;2015:1–6.
20. Fornaini C, Pelosi A, Queirolo V, Vescovi P, Merigo E. The “at-home LLLT” in temporo-mandibular disorders pain control: a pilot study. *Laser Ther.* 2015 Mar 31;24(1):47–52.
21. Lee YH, Auh QS, An JS, Kim T. Poorer sleep quality in patients with chronic temporomandibular disorders compared to healthy controls. *BMC Musculoskelet Disord.* 2022 Dec 14;23(1):246.

22. Yap AU, Cao Y, Zhang M juan, Lei J, Fu KY. Temporomandibular disorder severity and diagnostic groups: Their associations with sleep quality and impairments. *Sleep Med.* 2021 Apr;80:218–25.
23. Kim JH, Won BH, Sim WS, Jang KS. Biomechanical Effectiveness and Anthropometric Design Aspects of 3-dimensional Contoured Pillow. *Journal of the Ergonomics Society of Korea.* 2016 Dec 31;35(6):503–17.
24. Sacco ICN, Pereira ILR, Dinato RC, Silva VC, Friso B, Viterbo SF. The Effect of Pillow Height on Muscle Activity of the Neck and Mid-Upper Back and Patient Perception of Comfort. *J Manipulative Physiol Ther.* 2015 Jul;38(6):375–81.
25. Cai D, Chen HL. Ergonomic approach for pillow concept design. *Appl Ergon.* 2016 Jan;52:142–50.
26. Yalçınkaya E, Cingi C, Bayar Muluk N, Ulusoy S, Hanci D. Are temporomandibular disorders associated with habitual sleeping body posture or nasal septal deviation? *European Archives of Oto-Rhino-Laryngology.* 2016 Jan 3;273(1):177–81.
27. Yim JE. Optimal Pillow Conditions for High-Quality Sleep: A Theoretical Review. *Indian J Sci Technol.* 2015 Mar 1;8(S5):135.
28. Radwan A, Ashton N, Gates T, Kilmer A, VanFleet M. Effect of different pillow designs on promoting sleep comfort, quality, & spinal alignment: A systematic review. *Eur J Integr Med.* 2021 Feb;42:101269.
29. Fazli F, Farahmand B, Azadinia F, Amiri A. A preliminary study: The effect of ergonomic latex pillow on pain and disability in patients with cervical spondylosis. *Med J Islam Repub Iran.* 2018 Oct 30;32(1):470–4.
30. Desai AP, Roy SK, Semi RS, Balasundaram T. Efficacy of Low-Level Laser Therapy in Management of Temporomandibular Joint Pain: A Double Blind and Placebo Controlled Trial. *J Maxillofac Oral Surg.* 2022 Sep 25;21(3):948–56.
31. Zwiri AM, Ahmad WMAW, Asif JA, Phaik KS, Husein A, Kassim NK, et al. A Randomized Controlled Trial Evaluating the Levels of the Biomarkers hs-CRP, IL-6, and IL-8 in Patients with Temporomandibular Disorder Treated with

- LLLT, Traditional Conservative Treatment, and a Combination of Both. *Int J Environ Res Public Health*. 2022 Jul 23;19(15):8987.
32. Madani A, Ahrari F, Fallahrastegar A, Daghestani N. A randomized clinical trial comparing the efficacy of low-level laser therapy (LLLT) and laser acupuncture therapy (LAT) in patients with temporomandibular disorders. *Lasers Med Sci*. 2020 Feb 8;35(1):181–92.
 33. Son C, Park YK, Park JW. Long-term evaluation of temporomandibular disorders in association with cytokine and autoantibody status in young women. *Cytokine*. 2021 Aug;144:155551.

LAMPIRAN

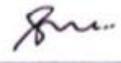
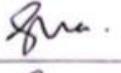
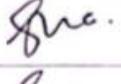
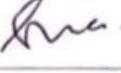


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No	Hari, tanggal	Materi Konsultasi	Paraf	
			Pembimbing	Mahasiswa
1.	Sabtu, 14-08-2021	Penyerahan surat penugasan dosen pembimbing		
2.	Minggu, 15-08-2021	Pengajuan judul skripsi		
3.	Kamis, 16-08-2021	Pembahasan judul skripsi yang diajukan		
6.	Minggu, 22-08-2021	Konsultasi latar belakang		
7.	Senin, 23-08-2021	Revisi Judul Skripsi		
8.	Rabu, 25-08-2021	Konsultasi BAB I		
9.	Minggu, 29-08-2021	Konsultasi BAB II		

10.	Senin, 30-08-2021	Konsultasi BAB III		
11.	Selasa, 31-08-2021	Konsultasi BAB IV dan V		
12.	Senin, 24-08-2022	Pengajuan revisi hasil		
13.	Jum'at, 28-08-2022	Diskusi revisi hasil		
14.	Selasa, 01-09-2022	Pengajuan naskah skripsi		

Makassar, 02 November 2022

Pembimbing


drg. Nursyamsi, M.Kes