

## DAFTAR PUSTAKA

1. Moyers RE. Handbook Of Orthodontics. 4th ed. USA: Library of Congress; 1988.
2. Patel P, Yong R, Ranjitkar S, Townsend G, Brook A. Agents within a developmental complex adaptive system: Intrauterine male hormones and dental arch size in humans. *Int J Des Nat Ecodynamics*. 2016;11(4):703–11.
3. Machado V, Botelho J, Pereira D, Vasques M, Fernandes-Retto P, Proença L, et al. Bolton ratios in Portuguese subjects among different malocclusion groups. *J Clin Exp Dent*. 2018;10(9):e864–8.
4. Mollabashi V, Soltani MK, Moslemian N, Akhlaghian M, Akbarzadeh M, Samavat H, et al. Comparison of Bolton ratio in normal occlusion and different malocclusion groups in Iranian population. *Int Orthod [Internet]*. 2019;17(1):143–50. Available from: <https://doi.org/10.1016/j.ortho.2019.01.005>
5. Saritha T, Sunitha C, Kumar Pk, Naveen R. Applicability of bolton's analysis to a South Telangana population. Vol. 9, *Indian Journal of Dental Sciences*. 2017. p. 225.
6. Sakoda KL, Pinzan A, Janson G, Cury SEN. Applicability of Bolton's tooth size ratios in Mediterranean, Japanese and Japanese-Brazilian populations. *Brazilian J Oral Sci*. 2016;15(4):269–72.
7. Leung EMY, Yang Y, Khambay B, Wong RWK, McGrath C, Gu M. A comparative analysis of tooth size discrepancy between male and female subjects presenting with a class i malocclusion. *Sci World J*. 2018;2018.
8. Parajuli U, Jaiswal AK, Bajracharya M, Pandey M, Tuladhar SL. Bolton tooth size discrepancy among different malocclusion groups in two different ethnic groups of Nepalese population. *Orthod J Nepal*. 2021;11(1):7–13.
9. Ale M. Perbedaan Etnis , Suku : Pengertian , Beserta Contohnya. 2022;1–6.
10. Kapojos SM, Wijaya H. Mengenal Budaya Suku Bugis (Pendekatan Misi Terhadap Suku Bugis). *Mathet J Ilm Interdisip*. 2018;6(2):153–74.
11. Bugis S. SUKU BUGIS - ( ORANG BUGIS ) Suku Bugis. :10–3.
12. Novianty D. Daftar 8 Suku Sulawesi Selatan, Bukan Hanya Bugis dan Makassar. *SuarasulselId [Internet]*. 2021;1–8. Available from: <https://sulsel.suara.com/read/2021/10/12/120958/daftar-8-suku-sulawesi-selatan-bukan-hanya-bugis-dan-makassar?page=all>

13. Rieuwpassa IE, Toppo S, Haerawati SD, Bentuk M. suku Bugis , Makassar , dan Toraja Difference of size and shape of dental arch between male and female of Buginese ,. 2012;11(3):156–60.
14. Premkumar S. Textbook of Orthodontics. First. India: Reed Elsevier India Pvt. Ltd.; 2015.
15. Sankar SG, Viswapurana P., Venkata R. Textbook of orthodontics. 1st revisi. New Delhi: Paras Medical Publisher; 2016.
16. Phulari, Basavaraj S. History of Orthodontics. 1st ed. New Delhi: Jaypee Brothers Medical Publisher's; 2013.
17. Phulari BS. Orthodontics Principles and Practice. second. New Delhi: Jaypee Brothers Medical Publisher's; 2017. 650 p.
18. Proffit WR. Contemporary Orthodontic. sixth. Philadelphia: Elsevier, Inc; 2019. 759 p.
19. Cobourne, M.T., DiBiase AT. Handbook of Orthodontics. 2nd ed. London: elsevier; 2016.
20. Dinesh PS. What is Boltions Analysis. Vol. 1, Gonion. 2010. p. 19–21.
21. Kumar TP, Chitra P. Determination of Bolton Norms for Indian Population Sample. *Orthod J Nepal*. 2017;7(1):33–6.
22. Trishala A, Naveen KM. Prevalence of Bolton's Discrepancy in Patients. *J Pharm Sci Res* [Internet]. 2021;13(3):174-178. Available from: <https://www.cochranelibrary.com/central/doi/10.1002/central/CN-02268314/full>
23. Alhussin A, Ali A, Ka B. Tooth Size Discrepancy among Different Malocclusion Groups in a Libyans. *J Dent Oral Care Med* [Internet]. 2021;7(1):1–7. Available from: [www.annepublishers.com](http://www.annepublishers.com)
24. Sayed ZIJI, Doke AD. The applicability of Bolton's tooth size ratios for population-specific malocclusion.pdf. *Int J Orthod Rehabil*. 2017;8(4):136–41.
25. Maamar E, Bukhari SAA, Hakami R, Abdulfatah BA. Frequency of bolton tooth-size discrepancy among Saudi orthodontic subjects and relevance in concordance with gender predilection. *World J Dent*. 2019;10(1):23–8.
26. NM M, HE E, AO M. Tooth Size Discrepancy among Different Malocclusion Groups in a Sudanese Sample. *J Orthod Endod*. 2017;03(02):2–7.





## REKOMENDASI PERETUJUAN ETIK

Nomor: 0141/PL.09/KEPK FKG-RSGM UNHAS/2022

Tanggal: 02 Desember 2022

Dengan ini menyatakan bahwa protokol dan dokumen yang berhubungan dengan protokol berikut ini telah mendapatkan persetujuan etik:

No. Protokol	UH 17120725	No Protokol Sponsor	
Peneliti Utama	drg. Eva Novawaty	Sponsor	Pribadi
Judul Peneliti	Analisis Diskrepansi Bolton pada Mahasiswa Fakultas Kedokteran Gigi Universitas Muslim Indonesia Berdasarkan Maloklusi yang Berbeda		
No. Versi Protokol	1	Tanggal Versi	25 November 2022
No. Versi Protokol		Tanggal Versi	
Tempat Penelitian	Laboratorium Terpadu FKG UMI		
Dokumen Lain			
Jenis Review	<input checked="" type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input type="checkbox"/> Fullboard	Masa Berlaku 02 Desember 2022-02 Desember 2023	Frekuensi Review Lanjutan
Ketua Komisi Etik Penelitian	Nama: Dr. drg. Marhamah, M.Kes	Tanda Tangan 	Tanggal
Sekretaris Komisi Etik Penelitian	Nama: drg. Muhammad Ikbal, Sp.Pros	Tanda Tangan 	Tanggal

Kewajiban peneliti utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum diimplementasikan
- Menyerahkan laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan lapor SUSAR dalam 72 jam setelah peneliti utama menerima laporan.
- Menyerahkan laporan kemajuan (*progress report*) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah.
- Menyerahkan laporan akhir setelah penelitian berakhir.
- Melaporkan penyimpangan dari protokol yang disetujui (*protocol deviation/violation*)
- Mematuhi semua aturan yang berlaku.