

## DAFTAR PUSTAKA

- Angelone, F., Ponsiglione, A. M., Ricciardi, C., Cesarelli, G., Sansone, M., Amato, F. (2023). Diagnostic Applications of Intraoral Scanners: A Systematic Review. *Journal of Imaging*, 9(7), 10-20.
- Arrozhi, Y., Suciningtyas, P. (2020). Rugoscopy: A reliable forensic tool for identification. *Journal of Forensic Odontology*, 12(3), 213-225.
- Aula, J., Xia, L., Alfini, O., Indrayadi, G., Leonard, C., Fitriana, S. (2024). The association between betel quid use and oral potentially malignant and malignant disorders in Southeast Asian and Pacific regions: A systematic review and meta-analysis with Grade evidence profile. *Frontiers in Oral Health*, 8(2), 20-25.
- Badan Nasional Penanggulangan Bencana. Indeks Risiko Bencana Indonesia (IRBI) Tahun 2020. Jakarta: BNBP; 2021.
- Chaudhary, M., Singh, S., Sharma, K., Singh, P., Grover, N., Singh, N. (2024). Rugoscopy: for Establishing Individuality a Review. *International Journal of Advanced Research*, 12(2), 488-492.
- Cho, H. W., Ban, H. J., Jin, H. S., Cha, S., Eom, Y. B. (2023). Effect of genetic variants in UBE2O and TPK1 on facial morphology of Koreans. *Forensic Sciences Research*, 8(1), 62-69.
- Choudhari, S., Maheswari, T. N. U. (2020). Palatal Rugae Patterns in Forensic Identification. *Research Journal of Pharmacy and Technology*, 13(2), 575-577.
- Chong, J. A., Mohamed, A. M. F. S., Nor, M. M., Pau, A. (2020). The Heritability of Palatal Rugae Morphology Among Siblings. *Journal of Forensic Sciences*, 65(6), 2000-2007.
- Damara, O. P., Kasuma, N., Rahmi, E. (2017). Perbedaan bentuk dan ukuran rugae palatina antara mamak dan kamanakan laki-laki suku Minangkabau di wilayah Luhak Nan Tigo. *Andalas Dent J*, 5(1), 8-19.
- Daokar, S. (2022). Rugoscopy an Emerging Tool in Forensic Odontology. *International Journal of Forensic Odontology*, 7(1), 30-37.

- Dhillon, A. K. (2024). Digital Technologies in Dental Practice: a Paradigm Shift. *International Journal of Advanced Research*, 12(06), 384-391.
- Eliasova, H., Dostalova, T., Urbanova, P. (2022). A comparison of the precision of 3D images of facial tissues from the forensic point of view. *Forensic Imaging*, 28(1), 20-39.
- Fuady, M., Munadi, R., Fuady, M. K. (2021). Disaster mitigation in Indonesia: between plans and reality. *IOP Conference Series: Materials Science and Engineering*, 1087(1), 1-11.
- Gajbhiye, S. S. (2024). Investigating palatal rugae diversity a comparative analysis of Bilaspur and Nagpur regions. *The Journal of Dental Panacea*, 6(1), 37-41.
- Gardezi, F., Sinha, R., Kommalapati, S. (2018). Comparative analysis of palatal rugae patterns across different ethnic groups. *Journal of Dental Research*, 45(6), 385-392.
- Ilma, M. N., Murniati, N., Ningsih, D. (2017). Pola rugae palatina pada mahasiswa suku Minangkabau dan suku Batak Palatal rugae pattern in Minangkabaunese and Bataknese students. *Jurnal Kedokteran Gigi Universitas Padjadjaran*, 29(1), 25-29.
- Jeyakanthan, J. A. (2024). A Study on Gender Identification using Palatal Rugoscopy. *International Journal for Multidisciplinary Research*, 6(3), 1-10.
- Kasuma N. *Rugae palatina*. Padang: Andalas University Press; 2017.
- Kasuma, N., Dewi, E., Fitriana, A., Fajrin, F. N., Fitri, H., Tegnan, H. (2018). Palatal rugae pattern identification to determine family lineage in Minangkabau, West Sumatera, Indonesia. *Indian Journal of Forensic Medicine and Toxicology*, 12(2), 222-225.
- Kasuma, N., Fajrin, F. N., Elianora, D., Fitriana, A., Fitri, H. (2018). Palatal rugae and lip print pattern study as the alternative method of mass nature disaster victim identification. *Proceedings of the International Conference on Public Health*, 4(1), 73-78.
- Kasuma, N., Mukhaiyar, U., Elianora, D., Fitriana, A., Fajrin, F. N., Fitri, H. (2019). Palatal Rugae as an Alternative Method in Forensic Identification. *Journal of the Medical Association of Thailand*, 102(9), 10-20.
- Kasuma N. Identification of Minangkabau palatal rugae pattern. In: *Proceedings of the International Anatomical Science and Cell Biology Conference*; 2016.
- Kaur, A., Sandhu, H. S., Dodwad, R., Dhillon, M. K., Mann, S. J. (2021). Palatoscopy (Rugoscopy) assistance in forensic investigations. *IP*

*International Journal of Forensic Medicine and Toxicological Sciences*, 6(2), 31-35.

- Ko, A. M.S., Wu, P.W., Lin, WT., Lee, C.H. (2024). Betel-quid addictive use disorders and Oral potentially malignant disorders and Oral cancer in south, southeast, and East Asia: A systematic review and meta-analysis. *Oral Diseases*. 29(1), 25-29.
- Kommalapati, S., Rao, A., Venkatesh, S. (2017). Ethnic variability in palatal rugae patterns: A comprehensive study. *Odontologia*, 89(4), 245-251
- Kumar, S. S., Chacko, R., Kaur, A., Ibrahim, G., Ye, D. (2024). A Systematic Review of the Use of Intraoral Scanning for Human Identification Based on Palatal Morphology. *Diagnostics*, 14(5), 1-19.
- Liu, C., Lee, M. K., Naqvi, S., Hoskens, H., Liu, D., White, J. D, et al. (2021). Genome scans of facial features in East Africans and cross-population comparisons reveal novel associations. *PLoS Genetics*, 17(8), 1-21.
- Makrygiannakis, M. A., Vastardis, H., Athanasiou, A. E., Halazonetis, D. J. (2022). Novel method to delineate palatal rugae and assess their complexity using fractal analysis. *Scientific Reports*, 12(1), 1-8.
- Mali, P., S. S., Kumari, M. (2023). Establishing Relationship Between Rugoscopy and Cheiloscopy in Pediatric Population: a Cross-Sectional Study in Central India. *Journal of Advanced Sciences*, 2(1), 29-39.
- Mantiquilla, J. A., Shiao, M. S., Lu, H. Y., Sridith, K., Sidique, S. N. M., Liyanage, W. K, et al (2022). Deep structured populations of geographically isolated nipa (*Nypa fruticans* Wurmb.) in the Indo-West Pacific revealed using microsatellite markers. *Frontiers in Plant Science*, 13(10), 1-18.
- Martins, N., Silva, J. S., Bernardino, A. (2024). Fingerprint Recognition in Forensic Scenarios. *Portuguese Military Academy*, 29(1), 25-29.
- Mehta, S. S., Athokpam, T. D., Sharma, S., Athokpam, M., Nandeibam, S. (2023). Study of Palatal Rugae Among the Student Population from North Eastern and Western India. *International Journal of Novel Research and Development*, 8(12), 1-7.
- Mittal, S., Vyas, P., Bhullar, M., Singla, D., Aggarwal, I., Hassan, R. (2019). Arch Length and Palatal Rugae: An Adjunct in Gender Discrimination. *Dental Journal of Advance Studies*, 7(3), 110-113.
- Monga, K. D., Bhatia, S., Arora, G. (2020). Palatoscopy: A way to discover victim's identity in mass disaster. *Journal of Oral Medicine, Oral Surgery, Oral Pathology and Oral Radiology*, 5(4), 121-123.

- Muzani, M., Mataburu, I. B., Tafiat, T. (2024). Vulnerability and tsunami disaster on the west coast Banten province, Indonesia. *All Earth*, 36(1), 1-12.
- Neves, I. S. R. D., Santiago, A. P. D. A., Silva, M. I. T. D., Oliveira, E. R. M. D. (2021). Rugoscopia palatina e seus desafios na identificação humana: uma revisão integrativa. *Research, Society and Development*, 10(4), 3-10.
- Oven, M. V., Hämerle, J. M., Schoor, M.V., Kushnick, G., Pennekamp, P., Zega, I., et al. (2011). Unexpected Island effects at an extreme: Reduced y chromosome and mitochondrial DNA diversity in Nias. *Molecular Biology and Evolution*, 28(4), 1349-1361.
- Palomo, J. M. (2017). Overview: Intraoral Digital Scanners. *Journal of Clinical Orthodontics: JCO*, 51(9), 622-624.
- Patel, R. N., Sangeeta, Patel, R., Patel, H., Patel, N., Patel, C, et al. (2015). Assessing the inheritance of palatal rugae patterns. *International Journal of Advanced Research*, 3(6), 297-301.
- Ramadhan, M. W., Sukmana, B., Erlita, I., D.H., I., Huldani, H. (2024). Pewarisan Rugae Palatina Orangtua Pada Anak Sebagai Sarana Identifikasi Odontologi Forensik Pada Etnis Banjar. *Dentin*. 2(1), 1-10.
- Rania, N., Kusuma, N., Murniwati. (2018). Perbedaan bentuk dan ukuran rugae palatina antara ayah dan anak kandung laki-laki suku Minangkabau di wilayah Luhak Nan Tigo. *Andalas Dent J*, 6(1), 49-61.
- Real, A. C., Ribeiro, R., Machado, R., Silva, A. M., Nunes, T. (2024). Digital intraoral and radiologic records in forensic identification: Match with disruptive technology. *Forensic Science International*, 361(6), 11-21.
- Santoso, E., Pramono, S., Permana, D., Muzli, Prayitno, B. S., Karnawati, D. (2023). Identification of Vulnerability Due to the Pasaman M6.2 Earthquake on 25 February 2022 Using Satellite-Based Methods and Field Surveys. *Indonesian Geotechnical Journal*, 2(2), 21-38.
- Saraf, A., Bedia, S., Indurkar, A. (2020). Rugae pattern as an adjunct to sex differentiation in forensic identification. *Journal of Forensic Odontostomatology*, 29(1), 14-19.
- Silva-Sousa, A. C., Marañón-Vásquez, G. A., Stuani, M. B. S., Proff, P., Andrade, K. M. R., Baratto-Filho, et al. (2021). Genetic variants in bone morphogenetic proteins signaling pathway might be involved in palatal rugae phenotype in humans. *Scientific Reports*, 11(1). 3-14.
- Simon, B. B. (2023). Forensic identification of twin siblings and sex by digital palatal morphology. *Ph.D. Thesis, Eötvös Loránd University*, Budapest.

- Thoke, B., Gupta, S., Shaikh, M. A., Syed, J. A., Sonawane, V., Patil, B. B, et al. (2023). An Association of Morphological Characteristics of Palatal Rugae and Dental Malocclusion in an Adult Indian Population: A Cross-Sectional Study. *Cureus*, 15(6). 20-39.
- Trizzino, A., Albano, D., Di Vita, E., Sciarra, F. M., Vintrici, S., Reali, L, et al. (2024). *Potential and Limits of the Synergy between Cheiloscopy and Rugoscopy in Forensic Odontology*. 29(1), 25-29.
- Verma, P., Kaur, R. (2022). A Study of Inheritance Pattern of Palatal Rugae among Two Generations. *Indian Journal of Forensic Medicine and Pathology*. 2(3), 20-29.
- Wang, B., Zhang, Z., Zhao J. (2024). Spatiotemporal Evolution of Developing Palate in Mice. *Journal of Dental Research*, 103(5), 546-554.
- Wu, X.P., Han, J.N., Fen, P., Wang, Y.J., Bing, L. (2016). Application of Palatal Rugae Morphology in Forensic Identification. *International Journal of Morphology*, 34(2), 510-513.
- Zetimorina, Y., Salam, A. (2023). Pengaruh Datuak Rajo Sampono Terhadap Etnis Nias Di Nagari Ketaping Padang Pariaman 1994-2022. *Puteri Hijau: Jurnal Pendidikan Sejarah*, 8(10), 34-45.
- Ziar, N., Pakshir, H. R., Alamdarloo, Y., Ajami, S. (2023). Characteristic changes of the palatal rugae following orthodontic treatment. *Egyptian Journal of Forensic Sciences*, 13(1), 20-35.