

DAFTAR PUSTAKA

1. Prajapati G, Sarode SC, Sarode GS, Shelke P, Awan KH, Patil S. Role of forensic odontology in the identification of victims of major mass disasters across the world: A systematic review. *PLoS One.* 2018;13(6):1-12.
2. Dutta SR, Singh P, Passi D, Varghese D, Sharma S. The role of dentistry in disaster management and victim identification: an overview of challenges in Indo-Nepal scenario. *J Maxillofac Oral Surg.* 2016;15(4):442-448.
3. Kaleelullah RA, Hamid P. Forensic odontology, a boon and a humanitarian tool: a literature review. *Cureus.* 2020;12(3):6-13.
4. Divakar KP. Forensic odontology: the new dimension in dental analysis. *Int J Biomed Sci.* 2017;13(1):1-5.
5. Schuliar Y, Knudsen PJT. Role of forensic pathologists in mass disasters. *Forensic Sci Med Pathol.* 2012;8(2):164-173.
6. Berketa J, Higgins D. Stabilisation of dental structures of severely incinerated victims at disaster scenes to facilitate human identification. *J Forensic Leg Med.* 2017;51:45-49.
7. Dental id (2016). Odontologi Forensik. <https://dental.id/odontologi-forensik/-Diakses pada Mei 2021>
8. Prawestiningtyas E, Algozi AM. Forensic identification based on both primary and secondary examination priority in victim identifiers on two different mass disaster cases / Identifikasi forensik berdasarkan pemeriksaan primer dan sekunder sebagai penentu identitas korban pada dua kasus. *J Kedokt Brawijaya.* 2012;15(2):87-94.
9. Budi AT. Peran restorasi gigi dalam proses identifikasi korban (The role of dental restoration in victim identification). *J Indones Dent Assoc.* 2014;63(2):41-45.
10. Dewanto I. Gambaran rekam medik gigi sebagai posisi sentral bagi dokter gigi di Yogyakarta. *Mutiara Med J Kedokt dan Kesehat.* 2016;7(2):83-87. Indonesia.
11. de Boer HH, Blau S, Delabarre T, Hackman L. The role of forensic anthropology in disaster victim identification (DVI): recent developments and future prospects. *Forensic Sci Res.* 2019;4(4):303-315.
12. Dai A, Carrougher GJ, Mandell SP, Fudem G, Gibran NS, Pham TN. Review of Recent Large-Scale Burn Disasters Worldwide in Comparison to Preparedness Guidelines. *J Burn Care Res.* 2017;38(1):36-44.
13. Pemerintah Pusat. Undang-Undang Republik Indonesia No. 36 Tahun 2009

- Tentang Kesehatan. Undang Undang. 2009;27(7).
14. Coty JB, Nedelcu C, Yahya S, Dupont V, Rougé C, Verschoore M, et al. Burned bodies: post-mortem computed tomography, an essential tool for modern forensic medicine. *Insights Imaging*. 2018;9(5):731-743
 15. Shokouhi M, Nasiriani K, Cheraghi Z, Ardalan A, Khankeh H, Fallahzadeh H. Preventive measures for fire-related injuries and their risk factors in residential buildings: a systematic review. *J Inj Violence Res*. 2019;11(1):1-14.
 16. Berketa JW. Maximizing postmortem oral-facial data to assist identification following severe incineration. *Forensic Sci Med Pathol*. 2014;10(2):208-216.
 17. Sundari (2012). Jumlah Kebakaran Jakarta Tertinggi di Indonesia. <http://www.tempo.co/read/news/2012/03/01/083387365/Jumlah-Kebakaran-Jakarta-Tertinggi-di-Indonesia-Diakses Mei 2021>
 18. Meilia PDI, Freeman MD, Herkutanto, Zeegers MP. A review of the diversity in taxonomy, definitions, scope, and roles in forensic medicine: implications for evidence-based practice. *Forensic Sci Med Pathol*. 2018;14(4):460-468.
 19. Toupenay S, Cheikh A Ben, Ludes B, Felizardo R. Forensic odontology identification response to terrorist attacks in Paris November 2015. *Forensic Sci Res*. 2020;5(3):214-222.
 20. INTERPOL (2018). Disaster Victim Identification Guide. DVI Guide 2018 Annexure1. <http://www.interpol.int/Public/DisasterVictim/Guide/Guide.pdf>
 21. Pandey A, M H. Forensic Odontology and its Applications. Textb Forensic Odontol. 2013;10-10.
 22. Berketa JW, James H, Lake AW. Forensic odontology involvement in disaster victim identification. *Forensic Sci Med Pathol*. 2012;8(2):148-156.
 23. James H, Berketa J, Higgins D, Lake A, Cirillo G. Disaster Victim Management: Role of Forensic Odontology. Elsevier Ltd.; 2015. (2)
 24. Soedarsono N, Untoro E, Quendangen AR, Atmadja DS. The role of forensic odontology in personal identification : Indonesian perspective. *Indones J Leg Forensic Sci*. 2008;1(1):21-25.
 25. Krishan K, Kanchan T, Garg AK. Dental evidence in forensic identification – an overview, methodology and present status. *Open Dent J*. 2015;9(1):250-256.
 26. Obafunwa JO, Ogunbanjo VO, Ogunbanjo OB, Soyemi SS, Faduyile FA.

- Forensic odontological observations in the victims of DANA air crash. Pan Afr Med J. 2015;20:3-6.
27. Ata-Ali J, Ata-Ali F. Forensic dentistry in human identification: A review of the literature. J Clin Exp Dent. 2014;6(2):162-167.
 28. Reesu GV, Woodsend B, Mânică S, Revie GF, Brown NL, Mossey PA. Automated Identification from Dental Data (AutoIDD): A new development in digital forensics. Forensic Sci Int. 2020;309.
 29. Panchal K, Damodaran M. Computation of the flowfield in the vicinity of an electric vehicle platform. Lect Notes Mech Eng. 2017;(2018):333-341.
 30. Joanna Briggs Institute (JBI). Checklist for analytical cross sectional studies. Joanna Briggs Inst Rev Man. 2017;1-7.
 31. Sherif AF, Hashim AA, Al Hanafy MA, Soliman EM. A pilot- cross sectional study of palatal Rugae shape and direction among Egyptians and Malaysians. Egypt J Forensic Sci. 2018;8(1):1-9.
 32. Wadhwani S, Shetty P, Sreelatha S. Maintenance of antemortem dental records in private dental clinics: Knowledge, attitude, and practice among the practitioners of Mangalore and surrounding areas. J Forensic Dent Sci. 2017;9(2):78.
 33. Kotrashetti VS, Hollikatti K, Mallapur MD, Hallikeremath SR, Kale AD. Determination of palatal rugae patterns among two ethnic populations of India by logistic regression analysis. J Forensic Leg Med. 2011;18(8):360-365.
 34. Ingaleshwar P, Vaswani V, Bhosale SS, Deepak V, Redder P, Smitha T. Evaluation of canine sexual dimorphism in deciduous and permanent dentition. J Oral Maxillofac Pathol 2018;22:451.
 35. Kumar A, Logani A, Ghosh S. Occurrence of diversity in dental pattern and their role in identification in Indian population: An orthopantomogram based pilot study. J Forensic Dent Sci. 2014;6(1):42.
 36. Thevissen PW, Fieuws S, Willems G. Human third molars development: Comparison of 9 country specific populations. Forensic Sci Int. 2010;201(1-3):102-105.
 37. Ojha A, Prasanth M, Singh V, Sihag T, Bhati V, Tomar H. Assessment of correlation between dental calcification stages and skeletal maturity indicators. J Forensic Dent Sci. 2018;10(3):132.
 38. Chand A, Kundu A, Nedunuri LSS, Johnson A. Digitization of dental records and its application in forensic & legal perspective: knowledge, attitude and practice among the dentists in West Bengal. Natl J Integr Res Med.

- 2020;11(2):64-69.
39. Cugati N, Kumaresan R, Srinivasan B, Karthikeyan P. Dental age estimation of growing children by measurement of open apices: A Malaysian formula. *J Forensic Dent Sci*. 2015;7(3):227.
 40. Isher D, Singh Isher P, Kaur N, Rakhra J. Knowledge, awareness and practice of forensic odontology among the dentists of Punjab. *J Indian Acad Oral Med Radiol*. 2019;31(3):239-245.
 41. Critical Appraisal Skills Programme (CASP). Checklist for randomised controlled trial (RCT) studies. *CASP Checklist*. 2020:4-7.
 42. Alkass K, Buchholz BA, Druid H, Spalding KL. Analysis of ¹⁴C and ¹³C in teeth provides precise birth dating and clues to geographical origin. *Forensic Sci Int*. 2011;209(1-3):34-41.
 43. Yukseloglu E, Dastan K, Yonar F, Rayimoglu G, Karatas O, Islek DS, et al. The comparison of DNA extraction techniques in human bone and tooth samples exposed to high heat. *Med Sci | Int Med J*. 2019;8(0):489.
 44. Lozano-Peral D, Rubio L, Santos I, Gaitán MJ, Viguera E, Martín-de-las-Heras S. DNA degradation in human teeth exposed to thermal stress. *Sci Rep*. 2021;11(1):1-9.
 45. Gocha TP, Schutkowski H. Tooth Cementum Annulation for Estimation of Age-at-Death in Thermally Altered Remains. *J Forensic Sci*. 2013;58(1):1-5.
 46. Monalisa W, Kokila G, Sharma HD, Gopinathan PA, Singh OM, Mayur S. Sexual dimorphism of enamel area, coronal dentin area, bicervical diameter and dentinoenamel junction scallop area in longitudinal ground section. *J Oral Maxillofac Pathol* 2018;22:423 9
 47. Gouveia MF, Oliveira Santos I, Santos AL, Gonçalves D. Sample-specific odontometric sex estimation: A method with potential application to burned remains. *Sci Justice*. 2017;57(4):262-269.
 48. Mohan N, Gokulraj S, Thomas M. Age estimation by cemental annulation rings. *J Forensic Dent Sci*. 2018;10(2):79.
 49. Al-khalidi TM, Hassan AH. Using PCR amplification for dental that exposer to different temperatures. 2017;10(2):612-616.
 50. Singroha K, Banerjee A, Kamath VV, Pramod J, Alangkar S, Elampovai E. Scanning electron microscope corroboration of ameloglyphics – A new tool in forensic odontology. *Int J App Basic Med Res* 2020;10:76-80.
 51. Rajkumari S, Nirmal M, Sunil PM, Smith AA. Estimation of age using

- aspartic acid racemisation in human dentin in Indian population. *Forensic Sci Int.* 2013;228(1-3):38-41.
52. Pol C, Ghige S, Gosavi S, Hazarey V. Effects of elevated temperatures on different restorative materials: An aid to forensic identification processes. *J Forensic Dent Sci.* 2015;7(2):148.
53. Sandholzer MA, Walmsley AD, Lumley PJ, Landini G. Radiologic evaluation of heat-induced shrinkage and shape preservation of human teeth using micro-CT. *J Forensic Radiol Imaging.* 2013;1(3):107-111.
54. Sandholzer MA, Baron K, Heimel P, Metscher B. Volume analysis of heat-induced cracks in human molars: A preliminary study. *J Forensic Dent Sci.* 2014;6(2):139.
55. Woisetschläger M, Lussi A, Persson A, Jackowski C. Fire victim identification by post-mortem dental CT: Radiologic evaluation of restorative materials after exposure to high temperatures. *Eur J Radiol.* 2011;80(2):432-440.
56. Arcos C, Díaz JD, Canencio K, Rodríguez D, Viveros C, Vega J, et al. In vitro description of macroscopic changes of dental amalgam discs subject to high temperatures to forensic purposes. *J Forensic Odontostomatol.* 2015;33(1):8-18.
57. Ibrahim AN, Bhat V, Shenoy SM, Shetty VA. Quantitative evaluation of DNA from the tooth pulp exposed to varying temperatures. *J Heal Allied Sci NU.* 2016;06(03):06-09.
58. Jani G, Johnson A. Tooth reconstruction in forensic situations through dental materials: An anatomical art. *J Forensic Dent Sci.* 2018;10(3):137.
59. Pol CA, Gosavi SR. Scanning electron microscopic analysis of incinerated teeth: An aid to forensic identification. *J Oral Maxillofac Pathol.* 2014;18(1):32-35.
60. Bhagyashree B, Gadodia P, Nayyar AS, Patil NN, Kumar MP, Murgod V, et al. Sex determination using cheiloscopy and mandibular canine index as a tool in forensic dentistry. *J Forensic Sci Med* 2018;4:23-30
61. Critical Appraisal Skills Programme (CASP). Checklist for cohort study. CASP checklist. 2018;1-7
62. Bianchi I, Focardi M, Bugelli V, Gualco B, Pradella F, Pinchi V. The tongue protrusion in post-mortem fire. *J Forensic Odontostomatol.* 2019;37(1):26-31.
63. Madi HA, Swaid S, Al-Amad S. Assessment of the uniqueness of human dentition. *J Forensic Odontostomatol.* 2013;31(1):30-39.

64. Chandra A, Singh A, Badni M, Jaiswal R, Agnihotri A. Determination of sex by radiographic analysis of mental foramen in North Indian population. *J Forensic Dent Sci.* 2013;5(1):52.
65. Lee C, Lim SH, Huh KH, Han SS, Kim JE, Heo MS, et al. Performance of dental pattern analysis system with treatment chronology on panoramic radiography. *Forensic Sci Int.* 2019;299:229-234.
66. Elsalam G, El-Shal O, Shaaban A. Evaluation of different mandibular measurements by cone beam computed tomography as a forensic age & gender determination tools. *Al-Azhar Dent J Girls.* 2019;6(4):445-452.
67. Critical Appraisal Skills Programme (CASP). Checklist for qualitative studies. CASP checklist. 2018;1-7.
68. Jayasrikrupaa R, Tharika TH, Aravindh Babu N, Masthan KMK. The applications of forensic odontology in identifying victims of disasters. *Eur J Mol Clin Med.* 2020;7(3):1821-1826.
69. Gupta K. Advantages and disadvantages of forensic odontology. *Int Edu & Research J.* 2017;3(5).
70. Matoso RI, Benedicto E de N, de Lima SHR, Prado FB, Daruge E, Júnior ED. Positive identification of a burned body using an implanted orthopedic plate. *Forensic Sci Int.* 2013;229(1-3):168.e1-168.e5.
71. Sengupta S, Sharma V, Vij H, Vij R, Prabhat K, Gupta V. Forensic odontology as a victim identification tool in mass disasters: A feasibility study in the Indian scenario. *J Forensic Dent Sci.* 2014;6(1):58.
72. Hill AJ, Hewson I, Lain R. The role of the forensic odontologist in disaster victim identification: Lessons for management. *Forensic Sci Int.* 2011;205(1-3):44-47.
73. Berketa J, Higgins D. Stabilisation of dental structures of severely incinerated victims at disaster scenes to facilitate human identification. *J Forensic Leg Med.* 2017;51:45-49.
74. Kotrashetti VS, Hollikatti K, Mallapur MD, Hallikeremath SR, Kale AD. Determination of palatal rugae patterns among two ethnic populations of India by logistic regression analysis. *Journal of Forensic and Legal Medicine.* 2011;18:360-365.
75. Jain S, Kuriakose M. Gender and Race Determination in Forensic Odontology - An Overview. *Int J Curr Res.* 2020;12(10):14435-14440.
76. Sankeertimala. Racial, occupational, and cultural variations in human teeth: Teeth as evidence in forensic identification. *Int J Forensic Odontol* 2019;4:7-10.