

## DAFTAR PUSTAKA

1. Ma K, Du M, Luo C, Yin G, Liu Q, Wei Q, et al. The relationship between cleft lip and palate children with their trace elements in serum. *Int J Clin Exp Pathol.* 2016;9(5):5665–72.
2. Egbunah UP. *Annals of Surgical Education Environmental and Genetic Risk Factors of Nonsyndromic and Syndromic Cleft Lip and Palate - A Literature Review.* 2022;3:1–6.
3. Fitrie RNI, Hidayat M, Dahliana L. Incidence of Cleft Lip with or without Cleft Palate at Yayasan Pembina Penderita Celah Bibir dan Langit-Langit (YPPCBL) in 2016-2019. *J Med Heal.* 2022;4(1):12.
4. Komala W, Mardiaty E, Soemantri ES, Malik I. Physiological maturation stage of cervical vertebrae index in cleft lip/palate and non-cleft lip/palate patients. *Maj Kedokt Gigi Indones.* 2019;4(3):149.
5. Mardiaty E, Komara I, Halim H, Maskoen AM. Determination of Pubertal Growth Plot Using Hand-wrist and Cervical Vertebrae Maturation Indices, Dental Calcification, Peak Height Velocity, and Menarche. *Open Dent J.* 2021;15(1):228–40.
6. Ittiwut R, Siriwan P, Suphapeetiporn K, Shotelersuk V. Epidemiology of cleft lip with or without cleft palate inThais. *Asian Biomed.* 2016;10(4):335–8.
7. RI KK. Laporan Riskesdas 2018 Nasional.pdf. Badan Penelitian dan Pengembangan Kesehatan; 2019. p. 434.
8. Oner D, Tastan H. Cleft lip and palate: Epidemiology and etiology. *Otorhinolaryngol Neck Surg.* 2020;5(4):1–5.
9. Antunes CL, Aranha AMF, Bandeca MC, de Musis CR, Borges ÁH, Vieira EMM. Eruption of impacted teeth after alveolar bone graft in cleft lip and palate region. *J Contemp Dent Pract.* 2018;19(8):933–6.
10. Allam, Eman; Windsor, Jack; Stone C. Cleft Lip and Palate: Etiology, Epidemiology, Preventive and Intervention Strategies. *Anat Physiol.* 2013;04(03):2–6.
11. Uçar MG, İlhan TT, Gül A, Sert ZS, Çelik Ç. Cleft lip and cleft palate : a disease with multiple risk factors in a pregnant woman Case Report Cleft lip and cleft palate : a disease with multiple risk factors in a pregnant woman. *Int J Reprod Contracept Obs Gynecol.* 2015;4(6):2044–6.
12. Vyas, T; Gupta, P; Kumar, S; Gupta, R; Gupta, T; Singh H. Cleft of lip and palate: a review. *J Fam Med Prim Care [Internet].* 2020;9:2621–5. Available from: <http://www.jfmpc.com/>
13. Zakyah AD, Laviana A. Translasi dan validasi kuesioner Psychosocial Impact

of Dental Aesthetic Questionnaire versi Indonesia. Translation and validation of the Indonesian version of the Psychosocial Impact of Dental Aesthetics Questionnaire to measure the psychosocial. *J Kedokt Gigi Univ Padjadjaran*. 2021;33(2):119.

14. Samretdee H, Singkhornard J, Rod-Ong D, Maneeganondh S, Theeyoung A, Patjanasontorn N. Self-esteem of patients with cleft-lip cleft-palate attending the self-esteem enhancement program camp activities. *J Med Assoc Thail*. 2018;101(5):S59–63.
15. Hereman V, Llano-pérula MC De, Willems G, Coucke W, Wyatt J, Verdonck A. Original article Associated parameters of canine impaction in patients with unilateral cleft lip and palate after secondary alveolar bone grafting : a retrospective study. 2018;40(6):575–82.
16. Stolarz AP. Dental anomalies in the incisor and canine region in patients with cleft lip and palate. Literature Review. *Dev Period Med*. 2014;8(1):66–9.
17. Lasota A. Dental abnormalities in children with cleft lip with or without cleft palate. *J Pre-Clinical Clin Res*. 2021;15(1):46–9.
18. Jamilian, Abdolreza; Jamilian, Mehri; Darnahal, Alireza; Hamed, Roya; Mollaei, Mobina; Toopchi S. Hypodontia and supernumerary and impacted teeth in children with various types of clefts. *Am J Orthod Dentofac Orthop*. 2015;147(2):221–5.
19. Celikoglu M, Buyuk SK, Sekerci AE, Cantekin K, Candirli C. Maxillary dental anomalies in patients with cleft lip and palate: a cone beam computed tomography study. *J Clin Pediatr Dent*. 2015;39(2):183–6.
20. Atoche, JRH; Garcia NAH; Ramirez ME; Perez, FJA Ayala, FJA; Colome, EAL; Ruiz, GEC; Herrera I. Dental anomalies in cleft lip and palate: an unusual case. *Medicine (Baltimore)*. 2022;101(31):1–5.
21. Che Soh, NH; Santhosh Kumar, MP; Arthi B. Prevalence of trigeminal neuralgia among dental patients - An institutional study. *Eur J Mol Clin Med*. 2020;07(01):1943–51.
22. Indonesia MKR. Pedoman Nasional Pelayanan Kedokteran Tata Laksana Impaksi Gigi. Keputusan Menteri Kesehatan Republik Indones. 2022;1–125.
23. Rubinsky S, Schmalbach J, Otero L, Rodríguez-Aguirre SA, Duque ÁM, Campos FM, et al. Dental Anomalies in Permanent Teeth Associated With Nonsyndromic Cleft Lip and Palate in a Group of Colombian Children. *Cleft Palate-Craniofacial J*. 2020;57(1):73–9.
24. Simões Holz I, Martinelli Carvalho R, Lauris JR, Lindauer SJ, Gamba Garib D. Permanent canine eruption into the alveolar cleft region after secondary alveolar bone grafting: Are there prediction factors for impaction? *Am J Orthod Dentofac Orthop*. 2018;154(5):657–63.

25. Pradhan L, Shakya P, Thapa S, Nakarmi KK, Maharjan A, Sagtani RA, et al. Prevalence of dental anomalies in the patient with cleft lip and palate visiting a tertiary care hospital. *J Nepal Med Assoc.* 2020;58(228):591–6.
26. Luis F, Pedro M, Bandéca MC, Evaristo L, Volpato R, Corrêa AT, et al. Prevalence of Impacted Teeth in a Brazilian Subpopulation. *J Contemp Dent Pract.* 2014;15(4):209–13.
27. Fardi A, Kondylidou-sidira A, Bachour Z, Parisis N, Tsirlis A. Incidence of impacted and supernumerary teeth – a radiographic study in a North Greek population. *Med Oral Patol Oral Cir Bucal.* 2011;16(1):56–61.
28. Alamri A, Alshahrani N, Al-Madani A, Shahin S, Nazir M. Prevalence of Impacted Teeth in Saudi Patients Attending Dental Clinics in the Eastern Province of Saudi Arabia: A Radiographic Retrospective Study. *Sci World J.* 2020;2020:1–6.
29. Sayuti E. Correlation Of Inter Incisal Angle and Facial Profile after Retraction of Anterior Teeth. *Int J Med Sci Clin Invent.* 2018;5(09):4048–51.
30. Cobourne, M; Dibiase A. *Handbook of Orthodontics.* 2nd ed. London: Elsevier; 2016. 349–62, 500–11 p.
31. Işık Aslan B, Üçüncü N. Clinical Consideration and Management of Impacted Maxillary Canine Teeth. In: *Emerging Trends in Oral Health Sciences and Dentistry.* 2015. p. 465–91.
32. Alhammadi M, Asiri H, Almashraqi A. Incidence , severity and orthodontic treatment difficulty index of impacted canines in Saudi population. *J Clin Exp Dent.* 2018;10(4):327–34.
33. Al-abdallah M, Alhadidi A, Hammad M, Dar-odeh N. What factors affect the severity of permanent tooth impaction? *BMC Oral Health.* 2018;18(184):1–7.
34. Korde SJ, Diagavane P, Kulshrestha R, Umale V, Chandurkar K, Hawaldara C. Radiographic Evaluation of Position and Angulation of Impacted Maxillary Canines in Cleft Palate Cases. *Arch Dent.* 2023;5(1):1–8.
35. Obilade OA, da Costa OO, Sanu OO. Patient/parent expectations of orthodontic treatment. *Int Orthod [Internet].* 2017;15(1):82–102. Available from: <http://dx.doi.org/10.1016/j.ortho.2016.12.005>
36. Muzammil K, Nasir N, Hassan A, Padda P, Siddiqui Z, Mahmood SE, et al. Epidemiological Aspects of Cleft Lip and Cleft Palate. *J Evol Med Dent Sci.* 2021;10(36):3178–83.
37. Moore, K.L.; Persaud, T.V.N.; Torchia MG. *The Developing Human: Clinically Oriented Embryology.* 10th ed. Philadelphia: Elsevier; 2016. 174–180 p.
38. Sadler T. *Langman’s Medical Embryology.* 11th ed. Philadelphia: Lippincott

Williams & Wilkins; 2015. 278–297 p.

39. Bishara SE. Textbook of Orthodontics. Rudolph P, editor. Vol. 4. United States of America: W.B. Saunders Company; 2001. 1–30 p.
40. Mossey P, Zhu H, Campodonico M, Orenuga L. Oral health in comprehensive cleft care: advocacy guideline. *FDI World Dent Fed Smile Train* . 2021;1–25.
41. Priya S, Kavitha B, Sivapathasundharam B. Tooth Eruption : A Review. *Medico-legal Updat*. 2020;20(4):2266–71.
42. Marjianto, A; Sylvia, M; Wahlujo S. Permanent tooth eruption based on chronological age and gender in 6-12-year old children on Madura. *Dent J (Majalah Kedokt Gigi)*. 2019;52(2):100–4.
43. Kjær I. Mechanism of Human Tooth Eruption : Review Article Including. *Scientifica (Cairo)*. 2014;1–12.
44. Nelson S. *Wheeler’s Dental Anatomy, Physiology, and Occlusion*. 10th ed. St. Louis, Missouri: Elsevier Saunders; 2015. 31 p.
45. Jain P, Rathee M. Anatomy , Head and Neck , Tooth Eruption. In: *NCBI Bookshelf. StatPearls Publishing*; 2020. p. 1–5.
46. Uzuner, FD; Kaygisiz, E; Darendeliler N. Defining Dental Age for Chronological Age Determination. In: *Post Mortem Examination and Autopsy - Current Issues From Death to Laboratory Analysis*. Turkey: Intech; 2018. p. 80.
47. Bindayel NA, Alsultan MA, Elhayek SO. Timing of dental development in Saudi cleft lip and palate patients. 2014;35(3):304–8.
48. Allori AC, Mulliken JB, Meara JG, Shusterman S, Marcus JR. Classification of cleft lip/palate: Then and now. *Cleft Palate-Craniofacial J*. 2017;54(2):175–88.
49. Muhamad, AH; Azzaldeen, A; Watted N. Cleft lip and palate; A comprehensive review. *Int J Basic Appl Med Sci [Internet]*. 2014;4(1):338–55. Available from: <https://www.researchgate.net/>
50. Krishnan, V; Davidovitch Z. *Integrated Clinical Orthodontics*. UK: Blackwell Publishing Ltd.; 2012. 154–6 p.
51. Loomans N, Decombel O, Goethals K, Mommaerts MY. Transverse Maxillary Development in Complete Cleft Patients: Comparison of 2 Treatment Strategies by Longitudinal and Cross-Sectional Model Analysis. *Cleft Palate-Craniofacial J*. 2019;56(5):610–8.
52. He J, Jiang L, Song S, Mo S. Transverse differences between cleft lip and palate and non-cleft palate with skeletal Class III malocclusion using buccolingual inclination: a cone-beam computed tomography retrospective study. *BMC Oral Health [Internet]*. 2022;22(1):1–7.

Available from: <https://doi.org/10.1186/s12903-022-02675-4>

53. Sadputranto, SA; Setiawan, AS; Maskoen, AM; Laviana, A; Sjamsudin E. Orthognathic Surgery as Class III Skeletal Treatment in a 31-Year-Old Female with Mandible Prognathism : A Case Report. *Eur J Dent.* 2023;1–7.
54. Shpack N, Afarsemon Kisoss C, Laviv A. The Presence of Impacted Teeth (Except for Wisdom Teeth) in Orthodontic Patients in Israel. *Appl Sci.* 2022;12(21):1–7.
55. Kaczor-Urbanowicz K, Zadurska M, Czochrowska E. Impacted teeth: An interdisciplinary perspective. *Adv Clin Exp Med.* 2016;25(3):575–85.
56. Algerban A, Storms AS, Voet M, Fieuws S, Willems G. Early prediction of maxillary canine impaction. *Dentomaxillofacial Radiol.* 2016;45(3):1–8.
57. Reina H. Dental characterization of colombian children with non syndromic cleft lip and palate. *Rev Odontol Mex.* 2016;20(3):175–81.
58. Ajith, D; Shetty, S; Hussain, H; Nagaraj, T; Srinath M. Management of Multiple Impacted Teeth : A Case Report and Review. *J Int Oral Heal.* 2014;6(3):93–8.
59. Campbell RE, Levin L, Ph D, Mauseth SE, Hu J, Zheng S, et al. Prevalence of Transposed Teeth as Seen on Panoramic Radiographs in Children With Cleft Lip and Palate. 2014;51(7):88–93.
60. Fekonja A. Radiographic characteristics of impacted teeth. *Acta Medico-Biotechnica.* 2015;8(1):18–26.
61. Warford, JH; Grandhi, RK; Tira D. Prediction of maxillary canine impaction using sectors and angular measurement. *Am J ofOrthodontics Dentofac Orthop.* 2003;124(6):651–5.
62. Stivaros, N; Mandall N. Radiographic Factors Affecting the Management of Impacted Upper Permanent Canines. *J Orthod.* 2000;27(2):169–74.
63. Smailiene D, Sidlauskas A, Bucinskiene J. Impaction of the central maxillary incisor associated with supernumerary teeth : Initial position and spontaneous eruption timing. *Stomatol Balt Dent Maxillofac J.* 2006;8(4):103–7.
64. Mohammad RJ. Orthodontic Evaluation of Impacted Maxillary Canine by Panoramic Orthodontic Evaluation of Impacted Maxillary Canine by Panoramic Radiograph – A Literature Review. *J Res Med Dent Sci.* 2021;9(8):220–7.
65. Ismail AF, Farhana N, Sharuddin A, Hafizah N, Ali MA, Zainol IZ, et al. Risk Prediction of Maxillary Canine Impaction among 9-10-Year- Old Malaysian Children : A Radiographic Study. *Biomed Res Int.* 2022;1–8.
66. Pastuszak P, Dunin-Wilczyńska I, Lasota A. Frequency of additional

- congenital dental anomalies in children with cleft lip, alveolar and palate. *J Clin Med.* 2020;9(12):1–10.
67. Tsurumi Y, Nishimura K, Shimizu M, Imai Y, Igarashi K. Pilot study of factors contributing to canine impaction after secondary alveolar bone grafting in unilateral cleft lip and palate patients. *Sci Rep.* 2022;12(1):1–10.
  68. Agrawal A, Shrestha RM, Mishra P. Cleft Lip and Palate Indices: A Review. *J Pierre Fauchard Acad (India Sect.* 2019;33(2):83–91.
  69. Mangione F, Nguyen L, Fomou N, Bocquet E, Dursun E. Cleft palate with/without cleft lip in French children: radiographic evaluation of prevalence, location and coexistence of dental anomalies inside and outside cleft region. *Clin Oral Investig.* 2018;22(2):689–95.
  70. Qureshi N, McIntyre G, Mossey P. Does relative maxillary arch constriction worsen with growth in patients with cleft lip and palate? A pilot study. *J Cleft Lip Palate Craniofacial Anomalies.* 2016;3(2):77.
  71. Sarica I, Derindag G, Kurtuldu E, Naralan M, Caglayan F. A retrospective study: Do all impacted teeth cause pathology? *Niger J Clin Pract.* 2019;22(4):527–33.
  72. Genaro, KF; Trindade, AS; Trindade I. Electromyographic analysis of lip muscle function in operated cleft subjects. *Cleft Palate-Craniofacial J.* 1994;31(1):56–60.
  73. Trotman, CA; Barlow, SM; Faraway J. Functional outcomes of cleft lip surgery. Part III: measurement of lip forces. *Cleft Palate Craniofac J.* 2007;44(6):617–23.
  74. Siotou K, Kouskouki MP, Christopoulou I, Tsolakis AI, Tsolakis IA. Frequency and Local Etiological Factors of Impaction of Permanent Teeth among 1400 Patients in a Greek Population. *Dent J.* 2022;10(8):1–10.
  75. Notoatmodjo S. *Metodologi Penelitian Kesehatan.* Jakarta: Penerbit Rineka; 2010. 115 p.
  76. Sugiyono. *Metode Penelitian Kuantitatif, Kualitatif, dan R&D.* Bandung: Alfabeta, CV; 2017. 81, 142 p.
  77. Sabarudin A, Tiau YJ. Image quality assessment in panoramic dental radiography : A comparative study between conventional and digital systems Image quality assessment in panoramic dental radiography : a comparative study between conventional and digital systems. *Quant Imaging Med Surg.* 2013;2(1):43–8.
  78. Ramadhan AZ, Sitam S, Epsilawati L. Gambaran kualitas dan mutu radiograf. *J Radiol Dentomaksilofasial Indones.* 2020;3(1):43–8.
  79. Parlina C, Krisnawati K. Penatalaksanaan impaksi gigi premolar kedua bawah kiri tanpa exposure bedah pada perawatan ortodonti cekat: Non-surgical

- exposure management of impacted lower left second premolar in orthodontic treatment. *J Kedokt Gigi Univ Padjadjaran*. 2022;33(3):78.
80. Al Jamal GA, Hazza'a AM, Rawashdeh MA. Prevalence of dental anomalies in a population of cleft lip and palate patients. *Cleft Palate-Craniofacial J*. 2010;47(4):413–20.
  81. Kalinowska I. Panoramic radiography in dentistry. *Clin Dent Rev* [Internet]. 2021;5(26):1–10. Available from: <https://doi.org/10.1007/s41894-021-00111-4>
  82. Bhat, N; Thakur, K; Bhardwaj, N; Nandan, H; Rawat, A; Lathwal A. Cleft lip and cleft palate: A review. *Ann Med Health Sci Res*. 2020;10:927–30.
  83. Ribeiro LL, Neves LT, Costa B, Gomide MR. Dental development of the permanent lateral incisor in patients with incomplete and complete unilateral cleft lip. *Cleft Palate-Craniofacial J*. 2002;39(2):193–6.
  84. Namdar P, Mesgarani A, Shiva A. Prevalence of Maxillary Dental Anomalies and Related Factors in Children with Cleft Lip and Palate in Sari. *Int J Pediatr*. 2021;9(10):14600–7.
  85. Gallagher ER, Collett BR, Barron S, Romitti P, Ansley T, Wehby GL. Laterality of oral clefts and academic achievement. *Pediatrics*. 2017;139(2):1–8.
  86. Huda NU, Shahzad HB, Noor M, Ishaq Y, Anwar MA, Kashif M. Frequency of Different Dental Irregularities Associated With Cleft Lip and Palate in a Tertiary Care Dental Hospital. *Cureus*. 2021;13(4):1–5.
  87. Manjunatha BS, Chikkaramaiah S, Panja P, Koratagere N. Impacted maxillary second premolars: A report of four cases. *BMJ Case Rep*. 2014;2014(9):2–5.
  88. Al-turaihi BA, Ali IH, Alhamdani GM. Patterns of Maxillary Canine Impaction in Iraqi Population. *Pesqui Bras Odontopediatria Clin Integr*. 2020;20(5266):1–12.
  89. Braga BMR, Leal CR, Carvalho RM, Dalben GS. Outcomes of permanent canines on the cleft side after secondary alveolar grafting using different materials in complete unilateral cleft lip and palate Abstract. *J Appl Oral Sci*. 2023;31(478):1–8.
  90. Olsen SH. Ectopic and normal maxillary canine eruption: maxillary incisor root resorption and interceptive treatment. The Arctic University of Norway; 2019.
  91. Baidas LF, Alshihah N, Alabdulaly R, Mutaieb S. Severity and Treatment Difficulty of Impacted Maxillary Canine among Orthodontic Patients in Riyadh , Saudi Arabia. *Int J Enviromental Res Public Heal*. 2022;19(10680):1–13.