

DAFTAR PUSTAKA

1. Raval HJ, Mehta SP. Anthropometric measurements : a boon for recording vertical dimension of occlusion. *Int J Health Sci (Qassim)*. 2022;6:5729–34.
2. Kementrian Kesehatan RI. Permenkes RI Nomor 2 Tahun 2020 tentang standar antropometri anak. Republik Indonesia; 2020 p. 147–54.
3. Ismianti, Herianti, Ardiyanto A. Studi antropometri mahasiswa Indonesia bersuku Batak dan Jawa. *J Ergon Indones*. 2019;05(02):47–56.
4. Asthuta AR, Pradipta IPY. Anthropometric study of nasal index of Bali Aga population. *Oto Rhino Laryngol Indones*. 2019;49(1):35.
5. Agburum, Horsfall, Victor, Ajie, Okpara, Reuben, et al. Anthropometric study of the nasal index of adult native of Ikwerre of Rivers State, Nigeria. *international journal of biological studies anthropometric study of the nasal index of adult native of Ikwerre of Rivers State, Nigeria*. *Int J Biol Stud*. 2023;3(1):17–27.
6. Kamilia A, Waraztuty I, Amirsyah M, Maulana R. The analysis of facial anthropometry based on the facial index between Acehese and Minangnese ethnic groups among medical students at Syiah Kuala University. *J Penelit Multidisiplin*. 2024;2:2346–51.
7. Hanifah W, Laviana A, Zenab NRY. Nilai facial index berdasarkan klasifikasi maloklusi angle pada sub ras deuteromelayu. *Padjajaran J Dent Res Students*. 2022;6(2):104.
8. Badan Informasi geospasial. Pulau Indonesia bertambah jadi 17.380, mengapa angkanya berubah setiap tahun? Jakarta; 2024.
9. Ulandari R, Ismail WM, Siregar NP, Astria A. Antropometri wajah mahasiswa/i Fakultas Kedokteran Universitas Islam Sumatra Utara bersuku Batak berdasarkan jenis kelamin. *J Ilmu Kedokt dan Kesehat*. 2023;10(3):1598–604.
10. Purbowati A, Handiyatmo D, Trisnani D, Zoraya E, Fahmi I, Ramadhani NA, et al. Profil suku dan keragaman bahasa daerah hasil long form sensus penduduk 2020. Jakarta: Badan Pusat Statistik; 2024. 47–51 p.
11. Komalawati, Indriaty E, Supartinah A. Profil jaringan lunak dan keras wajah lelaki dan perempuan dewasa etnis aceh berdasarkan keturunan campuran Arab, Cina, Eropa dan Hindia. *Cakradonya Dent J*. 2013;5(2):542–618.
12. Karmila Sari A. Variasi morfologi hidung masyarakat bangsa minangkabau di Kota Surabaya Jawa Timur: pengukuran hidung secara antropometri. *J Biomedik*. 2022;7(3):15–23.
13. Ismail WM. Study antropometri indeks nasalis suku Jawa, Batak dan Melayu pada mahasiswa FK UISU Kota Medan 2021. *J Indah Sains dan Klin*. 2021 Dec 31;2(3):25–30.

14. Karolina A, Rusman AA, Syukriani YF. The similarity between Chinese-Indonesian, Sundanese and Bataknese based on facial and nasal index. *eJournal Kedokt Indones*. 2020;8(2):81–7.
15. Kotian R, Bakkannavar SM, Shekhar H, Pradhan P, Nayak VC. Sex determination based on nasal index and nasal parameters using (big bore 16 slice) multidetector computed tomography 2d scans. *Indian J Forensic Community Med*. 2015;2(3):167–71.
16. Larasati AH, Koesbardiati T, Yudianto A. Estimasi tinggi badan berdasarkan ukuran kepala pada Ras Mongoloid di Pandean, Surabaya. *J Biosains Pascasarj*. 2018;20(2):107.
17. Ismail WM, Syahputra FA. Variasi indeks facial dan nasalis pada etnis Batak, Minangkabau, Tionghoa, dan Tamil di Kelurahan Pahlawan. *J Kedokt Ibnu nafis*. 2021;10.
18. Ramadhan DG, Madlazim. Pencitraan rupture gempa bumi Sumatera Barat 2 Maret 2016, Mw 7,9 menggunakan metode musicbp. *J Inov Fis Indones*. 2022;11(1):28–34.
19. Alif M, Alhadi Z. Kesiapsiagaan dalam menghadapi ancaman bencana tsunami berbasis masyarakat di Nagari Salido. *J Locus Penelit dan Pengabdi*. 2022;1(8):588–602.
20. Alif SM, Sauri MS, Perdana RS. Perubahan kecepatan subduksi lempeng Indo-Australia terhadap lempeng Sundaland akibat gempa bumi Samudera Hindia tahun 2016. *J Geosains dan Teknol*. 2021;4(3):159–67.
21. Badan Penanggulangan Bencana Daerah Provinsi Sumatera Barat. Data dan informasi bencana provinsi Sumatera Barat tahun 2022. BPBD Sumatera Barat. Padang; 2023. 15–17 p.
22. Seuramoe Informasi Pemerintah Aceh. Aceh alami 1.112 gempa bumi selama 2024, dirasakan langsung 42 kali [Internet]. 2025 [cited 2025 Jun 1]. Available from: <https://www.acehprov.go.id/berita/kategori/umum/aceh-alami-1112-gempa-bumi-selama-2024-dirasakan-langsung-42-kali>
23. Sadler T. Langman's medical embryology. 12th ed. Vol. 4. 2012. 1–23 p.
24. Drake RL, Wayne Vogl A, Adam. Gray's anatomy. 4th ed. Elsevier; 2020. 962–966 p.
25. Indriati E. Antropologi forensik. Gadjah Mada University Press; 2010. 1–8 p.
26. Drake RL, Wayne Vogl A, Mitchell AW. Grays anatomy for students - upper limb. 3rd ed. Elsevier; 2015. 477 p.
27. Marhamah, Horax S, Fajriani, Reuwpasa I, Habar EH, Rachmatiaira S. Craniofacial growth and development. *Makassar Dent J*. 2009;(April):485–91.

28. Sulandjari H. Buku ajar orthodonsia I kgo I. Yogyakarta: Universitas Gadjah Mada; 2008. 14–54 p.
29. Ardani IGAW. Dasar pertumbuhan kraniofasial setelah kelahiran. Surabaya: Universitas Airlangga; 2020. 23 p.
30. Lesmana M. Aktivitas pada skelet kraniofasial selama periode pertumbuhan. *J Dent Indones*. 2003;10(1):308–13.
31. Proffit WR, Fields HW, Larson BE, Sarver DM. Contemporary orthodontics. 6th ed. Elsevier; 2015. 1–23 p.
32. Mellion ZJ, Behrents RG, Johnston LE. The pattern of facial skeletal growth and its relationship to various common indexes of maturation. *Am J Orthod Dentofac Orthop*. 2013;143(6):845–54.
33. Lauralee Sherwood. Sherwood's human physiology-from cells to systems. 9th ed. Vol. 11, Sustainability (Switzerland). 2016. 1–14 p.
34. Titien I. Teori-teori dan faktor-faktor yang mempengaruhi pertumbuhan kraniofasial. *J Kedokt Gigi Univ Indones*. 2003;10:339–43.
35. Sadler T. Langman's medical embryology. In: 9th ed. 2011. p. 401–12.
36. Marwah N. Pediatric dentistry. 4th ed. Vol. 50, The Journal of the American College of Dentists. 2019. 40–41 p.
37. Soliman AT, De Sanctis V, Elalaily R, Bedair S. Advances in pubertal growth and factors influencing it: can we increase pubertal growth? *Indian J Endocrinol Metab*. 2014;18:53–62.
38. Calisan M, Talu MF, Pimenov DY, Giasin K. Skull thickness calculation using thermal analysis and finite elements. *Appl Sci*. 2021;11(21).
39. Olasoji HO, Odusanya SA. Comparative study of third molar impaction in rural and urban areas of South-Western Nigeria. *Odontostomatol Trop*. 2000;23(90):25–8.
40. Melo RH, Rahmadani NA. Dampak perubahan iklim terhadap kesehatan manusia. *J Penelit Geogr*. 2022;1(1):40–5.
41. Fryar CD, Gu Q, Ogden CL, Flegal KM. Anthropometric reference data for children and adults: United States, 2007-2010. National Center for health statistics. United State; 2012. 1–46 p.
42. Krishan K. Anthropometry in forensic medicine and forensic science- 'forensic anthropometry'. *Internet J Forensic Sci*. 2006;2(1):1–8.
43. Kumari K, Babu P, Kumari P, Nagamani M. A study of cephalic index and facial index in Visakhapatnam, Andhra Pradesh, India. *Int J Res Med Sci*. 2015;3:656.
44. Prachodh CA, Antony V, Shaloob M, Parayaruthottam P, Nayaz M, Raheesh M. Correlation between cephalic index and facial index in skeletal malocclusions – an analytical cross-sectional study. *J Contemp Orthod*.

2022;6(4):152–7.

45. Han SH, Lee EH, Cho JH, Chae JM, Kim SC, Chang NY, et al. Evaluation of the relationship between upper incisor exposure and cephalometric variables in Korean young adults. *Korean J Orthod.* 2013;43(5):225–34.
46. Yesmin T, Thwin SS, Afrin Urmi S, Wai MM, Zaini PF, Azwan K. A study of facial index among Malay population. *J Anthropol.* 2014;1–4.
47. Martin R. *Lehrbuch der anthropologie in systematischer darstellung: mit besonderer berücksichtigung der anthropologischen methoden.* 1914.
48. Done P, Babatunde H, Ese L, Kingdom L, Anozie M, Ebieto C, et al. Photogrammetric based analysis of facial and nasal indices: A cross-sectional study among the Igbo Ethnic group of Nigeria. *Asian J Adv Res Reports.* 2024;18(9):55–62.
49. Sharma S, Grover R, Joshi P. Comparative evaluation of nasal index and its role in sexual dimorphism in Central Indian population: a cross-sectional study. *J Clin Diagnostic Res.* 2023;17:6–10.
50. Lee JH, Kim HS, Park JT. Comparison of nasal dimensions according to the facial and nasal indices using cone-beam computed tomography. *J Pers Med.* 2024;14.
51. Parinduri AG. Identifikasi tulang belulang. *Anat Med J.* 2018;1:37–44.
52. Pemerintah Republik Indonesia. *Kitab Undang-Undang Hukum Acara Pidana No. 8 Tahun 1981.* Republik Indonesia; 1981 p. 871.
53. Cordner S, McKelvie H. Developing standards in international forensic work to identify missing persons. *Int Rev Red Cross.* 2002;84:867.
54. Suryadi T, Ramadhanif MJ, Sari RP, Wulandari A, Kamila F. Identifikasi pada jenazah yang ditemukan di pinggir pantai. *Indones J Leg Forensic Sci.* 2021;11:112.
55. Saputri AHN, Junitha IK, Suaskara IBM. Identifikasi forensik berdasarkan pemeriksaan primer dan sekunder sebagai penentu identitas korban: studi kasus banjir bandang Luwu Utara, Sulawesi Selatan. *J Simbiosis.* 2023;11:1–14.
56. Arif Budiyanto. *Ilmu kedokteran forensik FK UI.* Jakarta: Fakultas Kedokteran Universitas Indonesia; 2002. 197–202 p.
57. Sandwinata MF. Analisis dna dalam kasus forensik. *Teknosains Media Inf Sains Dan Teknol.* 2019;12:1–10.
58. Nurmansyah G, Rodliyah N, Hapsari RA. *Pengantar antropologi sebuah ikhtisar mengenal antropolog.* CV Aura Utama Raharja. 2019. 159 p.
59. Novitasari D, Istiqomah I, Rizaldy R. Identifikasi antropologi forensik pada investigasi kasus temuan rangka manusia-case series. *Lambung Mangkurat Med Semin.* 2023;4:81–6.

60. Hevira L, Purwanti T, Alim DP, Mujahid EH, Sriwaty I, Handayani VW, et al. Peran forensik di berbagai disiplin ilmu. In: Peran Forensik Di Berbagai Disiplin Ilmu. Eureka Media Aksara; 2024. p. 129–46.
61. Rahmatullah NI, Suciati T, Septadina IS. Korelasi tinggi badan dengan ukuran panjang dan lebar telapak tangan pada Subras Deutromelayu. *Sriwij J Med*. 2019;2(1):255–61.
62. Tihabsah. Aceh memiliki bahasa, suku, adat, dan beragam budaya. *J Pendidikan, Sains, dan Hum*. 2022;10(7):738–48.
63. Juanti D, Indra, Zikri I. Sebaran migrasi penduduk di Banda Aceh. *J Ilm Mhs Pertan*. 2024;9(1):341–52.
64. Mukhlis, Rusli H, Arianto B. Why do the Acehnese migrate? a Study of the hikayat ranto from the socio-cultural perspective of Acehnese society. *Stud English Lang Educ*. 2024;11(3):1348–61.
65. Malik R. Ikatan kekerabatan etnis Minangkabau dalam melestarikan nilai budaya Minangkabau di perantauan sebagai wujud warga Negara Kesatuan Republik Indonesia. *J Anal Sociol*. 2018;5(2).
66. Prof. Dr. Koentjaraningrat. Manusia dan kebudayaan di Indonesia. 9th ed. Jakarta: Djambatan; 1984. 390 p.
67. Susanti F, Hidayah N, Tebisi JM, Zahtamal, Turochman H, Ardiansyah D, et al. Kesehatan lingkungan bencana dan tanggap darurat. 1st ed. Eureka Media Aksara; 2024. 1–23 p.
68. Gadeng AN, Ramli R, Maulidian MOR, Aksa FI, Rohmat D, Desfandi M. Kajian tipologi dan pemanfaatan sumber daya air di Provinsi Aceh. *J Ilmu Lingkung*. 2020;18(2):333–41.
69. Darlina A, Wirda, Mauvizar E, Hayati. Peningkatan pengetahuan dan pemahaman tanggap bencana kepada kelompok perempuan di Desa Cot Raya Kecamatan Kuta Baro, Aceh Besar. *Community Dev J*. 2024;5(1):2204–8.
70. Zein CA, Nababan M, Wahyudi AR, Suryandari D. Penilaian dampak bencana alam terhadap pertumbuhan ekonomi wilayah jangka pendek (studi kasus: Provinsi Sumatera Barat pasca bencana gempa bumi tahun 2009). *Work Pap Ser Resil Dev Initiat*. 2014;12(1):1–22.
71. Badan Penanggulangan Bencana Daerah Provinsi Sumatera Barat. Dokumen kajian risiko bencana Provinsi Sumatera Barat tahun 2020-2024. Padang: PPID Sumatera Barat. Padang; 2020.
72. Dahlan MS. Statistik untuk kedokteran dan kesehatan. 5th ed. Salemba Merdeka. 2011. 75–80 p.
73. Roosenboom J, Indencleef K, Lee MK, Hoskens H, White JD, Liu D, et al. SNPs associated with testosterone levels influence human facial morphology. *Front Genet*. 2018;9(October):1–10.

74. Holton N, Yokley T, Butaric L. The morphological interaction between the nasal cavity and maxillary sinuses in living humans. *Anat Rec.* 2013;296:414–26.
75. Jeyaseelann, Irfan M, Leng CW, Ranikamalissa L, Palaniappan KK, Fatima Z. Facial index among the ethnic Races of Malaysian population - an facial index among the ethnic Races of Malaysian population - an anthropometric study. *IOSR J Dent Med Sci.* 2016;15(12):97–101.
76. Wai MM, Thwin SS, Yesmin T, Ahmad A, Adnan AS, Hassan AA, et al. Nasofacial anthropometric study among university students of three races in Malaysia. 2015;1–5.
77. Shetti VR, Pai SR, Sneha GK, Gupta C, Chetan P, Soumya. Study of prosopic (facial) index of Indian and Malaysian students. *Int J Morphol.* 2011;29(3):1018–21.
78. Dodangheh M, Mokhtari T, Mojaverrostami S, Arabkheradmand A, Hassanzadeh G. Facial index of Tehran University of Medical Sciences medical students; an anthropometric study. *GMJ Med.* 2025;4(1):13–7.
79. Park J, Suhk J, Nguyen AH. Nasal analysis and anatomy: anthropometric proportional assessment in Asians-aesthetic balance from forehead to chin, part II. *Semin Plast Surg.* 2015;29(4):226–31.
80. Castoeri YN. Penentuan ras dengan menggunakan pengukuran non-metrik dan metrik tengkorak. 2022;(April).
81. Kuswandari S, Pujiyati A. Nose shape of Indonesians: a photogrammetric analysis of javanese and minangkabau children. *J Int Dent Med Res.* 2024;17(1):291–7.
82. Asharani SK, Lokanathan TH, Rajendra R, Surendra M. Study of nasal index among students of Tertiary Medical Care Institute in Southern India. *Int J Anat Res.* 2015;3(4):2321–4287.