

DAFTAR PUSTAKA

- Akane A, Shiono H, Matsubara K, Nakahori Y, Seki S, Nagafuchi S, Yamada M; Nakagome Y, 1991. Sex Identification of Forensic Specimens by Polymerase Chain Reaction (PCR): Two Alternative Methods. **Forensic Science International**. 49: 81-88.
- Bancroft JD, Stevens A, 1982. **Theory and Practice of Histological Techniques**, 2nd ed, New York. Churchill Livingstone, 305-310
- Bernd Herrmann, Susanne Hummel, 1994. **Ancient DNA**. New York. Springer-Verlag, 126 - 140.
- Boddington A, Garland AY and Janaway RE, 1987. **Death, Decay and Reconstruction**. Manchester. Manchester University Press, 219-223.
- Caetano GA, Gresshoff P, 1994. Staining Nucleic Acids with Silver: An Alternative to Radioisotopic and Fluorescent Labelling. **Promega Notes Magazine**. 45; 13
- Cano RJ, Poinar HN, 1993. Rapid Isolation of DNA from Fossil and Museum Specimens Suitable for PCR. **Biotechniques**, 15: 432-434.
- Cutlter GB, 1997. The role of estrogen in bone growth and maturation during childhood and adolescence. **J Steroid Biochem Mol Biol** 61: 3-6.
- Darwin C, 1993. **The Origin of Species**. New York: Random House, 18-212.
- Demetrios J, Halazonetis S, Shapiro E, Gheewalla PK, Clark RE, 1991. Quantitative Description of The Shape of The Mandible. **Am J Orthod Dentofac Orthod** :49-56.
- Dibets JM, 1985. The puzzle of growth rotation. **A J Orthod** 6(87): 473-480.
- El-Najjar KR, Mc William, 1978. **Forensic Anthropology**. Springfield Ill.: Charles C Thomas Pub., 75-85.
- Enlow DH, 1975. **Handbook of Facial Growth**. Philadelphia: WB Saunders. Co, 76-94.
- Falkner F and Tanner JM, 1978. **Human Growth-Postnatal Growth**. London: Bailliere Tindall.

- Ferrario VF, Sforza C, Guazzi M, Serrao G, 1996. Elliptic Fourier analysis of mandibular shape. **J Craniofac Genet Dev Biol**, 16:208-217
- Ferrario VF, Sforza C, Poggio CE, Addona AD, Taroni A, 1996. Fourier Analysis of Cephalometric Shapes. **Cleft Palate-Craniofacial Journal**. 33(3): 209-217.
- Ferrario VF, Sforza C, Guazzi M, Serrao G, Frattini T and Favero CD, 1994. Shape of Corpus Callosum. **Investigative Radiology**. 29: 677-681.
- Frank GR, 1995. The role of Estrogen in Pubertal Skeletal Physiology. **Epiphyseal Maturation and Mineralization of the Skeleton** 84: 6.
- Frost HM, 1960. Measurement of Osteocytes per Unit Volume Components of Osteocytes and Canaliculae in Man. **Henry Ford Hosp. Bull.** 8:208-211
- Glinka SVD J,1990. **Antropometri dan Antroposkopi**, Edisi Ketiga, Surabaya: MEDIPROC.
- Glinka SVD J , 1992. **Antropologi Ragawi**. Jakarta: FKG-UI
- Gottlieb M, Chavko M, 1987. Silver Staining of Native and Denatured Eucaryotic DNA in Agarose Gels. **Analytical Biochemistry**, 165: 33-37
- Gray H, 1954. **Anatomy of The Human Body**. Philadelphia: Lea and Felinger, 186-188.
- Herring SW, Lakars TC, 1982. **Craniofacial development in the absence of muscle contraction**. **J Craniofac Genet Dev Biol I**: 341-57
- Hochmeister MN, et al., 1991. Typing of Deoxyribonucleic Acid (DNA) Extracted from Compact Bone from Human Remains. **Journal of Forensic Science**, 36: 1649-1661.
- Hochmeister MN, 1994. **Forensic Applications of PCR-Based Typing DNA. Laboratory Manual** Dept. of Forensic Medicine, Basel, Switzerland.
- Hong Wei Song, Zi Qing Lin and Jing Tao Jia, 1992. Sex Diagnosis of Chinese Skulls using Multiple Stepwise Discriminant Function Analysis. **Forensic Science International**, 54: 135-140.
- Indrayana NS, 1991. Trend of Forensic Cases in Dr. Soetomo Hospital, Surabaya. **Majalah Ilmu Kedokteran Forensik Surabaya**, 5(2) : 21-27.

- Indrayana NS, Glinka J, Mieke S, 1998. Mandibular Ramus Flexur in an Indonesian Population. **American Journal of Physical Anthropology** 105: 89-90.
- Inoue, 1990. Fourier Analysis of the forehead shape of skull and sex determination by use of computer. **Forensic Science. International**, 47: 101-112.
- Inoue, 1992. Sex determination by Discriminant Function Analysis of Lateral Cranial Form. **Forensic Science. International**, 57: 109-117.
- Iscan MY, 1993. **Forensic Analysis of the Skull-Craniofacial Analysis, Reconstruction, and Identification**. New York: Wiley-Liss.
- Jamison PL and Ward RE, 1993. Measurement Size, Precision, and Reliability in Craniofacial Anthropometry. **American Journal of Physical Anthropology**, 90: 495-500.
- Jeffreys AJ, Wilson V, and Thein SL, 1985. Hypervariable 'minisatellite' regions in human DNA. **Nature**, 314:67-72
- Jeffreys AJ, Wilson V, Neumann R, Keyte J. 1988. Amplification of human minisatellite by the polymerase chain reaction : towards DNA fingerprinting of single cells. **Nucl Acids Res.**, 16 : 10953-10971
- Johnson DR, O'Higgins P, Moore WJ, 1989. Determination of Race and Sex of the Human skull by discriminant function analysis and angular dimension. **Forensic Science International**, 41: 41-53.
- Joseph S, 1998. **PCR Genotyping**. Internet access.
- Kelman Z and Moran L, 1996. Degradation of Ancient DNA. **Current Biology**, 6:223-225
- Krogman WM and Iscan MY, 1986. **The Human Skeleton in Forensic Medicine**. Springfield Ill.: Charles C Thomas Pub., 191-200.
- Le Minor JM, Pister L, Kahn E, 1989. Shape Discrimination in Osteology Using Automatic Fourier Abalysis. **Example of The Human Atlas** 72: 69-79.
- Lestrel PE, 1974. Some Problems in the Assessment of Morphological Size and Shape Differences. **Yearbook of Physical Anthropology**, 18: 140-162.
- Lestrel Pete E, 1982. A Fourier Analytical Procedure to Describe Complex Morphological Shapes. **Factors and Mechanisms influencing Bone Growth**. Alan R Liss, Inc., New York, 393-409

- Lestrel Pete E and Roche AF, 1986. Cranial Base Shape Variation with age: A Longitudinal Study of Shape Using Fourier Analysis. **Human Biology**, 58(4): 527-540.
- Lorne T. Kirby, 1990. **DNA fingerprinting: an introduction**. New York. Stockton Press, 7-34.
- Loth SR and Henneberg M, 1996. Mandibular Ramus Flexure: A New Morphologic Indicator of Sexual Dimorphism in the Human Skeleton. **American Journal of Physical Anthropology**, 99:473-485.
- Mannucci A, Sullivan KM, Ivanov PL, Gill P, 1994. Forensic Application of a Rapid and Quantitative DNA Sex Test by Amplification of the X-Y Homologous Gene Amelogenin. **International Journal of Legal Medicine**, 106: 190-193.
- Marcus L F, Corti M, Loy A, Naylor G J P, Slice D E, 1996. **Advance in Morphometrics**. New York: NATO Scientific Affairs Division, 1-13
- Martin K, 1992. **Anthropologie**. Stuttgart: Gustav Fisher Verlag.
- Moyers. RE and Krogman WM, 1971. **Cranio-facial Growth in Man**. Oxford: Pergamon Press.
- Moyers RE and Bookstein FL, 1979. The in Appropriateness of Conventional Cephalometrics. **Am J of Orthod** 6(75): 599-617.
- Myakishev MV, George I.Kapanadze, Gadji O, 1995. Extraction of DNA from the whole blood by silica gel. **INTERNET: <http://www.ras.ru/biogen/> blood.html**.
- Nageshkumar GR, Nirmala NR, Lakshman P, Shashidar K, 1989. Mandibular Canine Index - A Clue for Establishing Sex Identity. **Forensic Science international**, 42: 249-254.
- Norusis MJ, 1990. **SPSS INC., SPSS/PC+ V3.0 Manual**, SPSS Inc. Chicago.
- Novex, 1996. Gel Drying Tips. Novel Experimental Technology. **Internet Access**, 1-2
- Oliver G, Tissier H, 1977. Sexual dimorphism of correlations in craniometry. **Bull Assoc Anat**, 61: 259-267
- Parzer S; Mannhalter CA, 1991. **Rapid Method for the Isolation of Genomic DNA from Citrated Whole Blood**.

- Pascal O, Aubert D, Gilbert E, Moisan JP, 1991. Sexing of forensic samples using PCR., **International Journal of Legal Medicine**, 104: 205-207.
- Peats S, 1984. Quantitation of Protein and DNA in Silver-Stained Agarose Gels. **Anal Biochem**, 140: 178-182
- Poirier FE, Stini WS and Wreden KB, 1994. **In Search of Ourselves - An Introduction to Physical Anthropology**. Fifth Ed. New Jersey: Prentice Hall.
- Porcu E, Venturoli S, Fabbri R, Paradisi R, Longhi M, 1994. Skeletal maturation and hormonal levels after menarche. **Arch Gynecol Obstet**, 255(1): 43-46.
- Prieto CC, Leonardelli RI, Zalazar FE, 1997. A procedure of silver staining for nucleic acids in agarose gels without pretreatment or drying steps. **Anal Biochem**, 252(1): 15-18
- Promega Technical Manual , 1995. **GenePrint - STR Systems**.
- Ranly DM, 1988. **A Synopsis of Craniofacial Growth**. Singapore. Second Edition: Prentice-Hall.
- Rathbun TA, Buikstra JE, 1984. **Human Identification**. Springfield Ill.: Charles C Thomas Pub., 236-239.
- Rohlf FJ and Person S, 1992. **Elliptical Fourier Analysis**. New York: Department of Ecology and Evolution State University of New York.
- Sadler TW, 1993. **Langman Embriologi Kedokteran**. Jakarta. Edisi 5: EGC Penerbit Buku Kedokteran.
- Safitri I, 1995. Ekstraksi DNA Kromosom Manusia dengan Garam Dapur tanpa Menggunakan Enzim Proteinase K. Maj. **Biologi Molekuler Indonesia**, 3(1-2): 1-16.
- Sasaki S., Shimokawa Int H, 1995; The amelogenin gene, **J Dev Biol** 39: 127-133.
- Simmer, Connect JP, 1995. Alternative Splicing of Amelogenins Tissue. **Res** 32: 131-136.
- Snodell SF, Nanda RS, urrier GF, 1993. A Longitudinal cephalometric study of transverse and vertical craniofacial craniofacial growth. **Am J Orthod Dentofacial Orthop**, 104:471-483
- Sperber GH, 1991. **Embriologi Kraniofasial**. Jakarta. Edisi 4: Hipokrates.

- Sperber GH, 1992. Current Concept in Embryonic Craniofacial Development. **Critical Reviews in Oral Biology and Medicine** 4(1): 67-72.
- Sylvia M, 1993. **Pengaruh Pola Makanan pada Morfologi Rahang**, Gigi dan Wajah serta akibatnya pada kejadian Maloklusi. Surabaya: Universitas Airlangga.
- Sutrisno Hadi, 1991. **Statistik dalam BASICA**, Jilid I, Yogyakarta: Andi Offset.
- Steward TD, 1979. **Essentials of Forensic Anthropology**. Springfield Ill: Charles C Thomas Pub., pp. 87-88.
- Thilander B, 1995. Basic Mechanism in Craniofacial Growth. **Acta Odontal Scand** 53: 144-151.
- Ursi WJ, Trotman CA, McNamara JA Jr, Behrents RG, 1993. Sexual dimorphism in normal craniofacial growth. **Angle Orthod**. 63(1):47-56
- Weber JS, Ursi CD, Trotman CA, McNamara JA, Behrents RG, 1993. Sexual Dimorphism in Normal Craniofacial Growth. **The Angle Orthodontist** 63(1): 47-56.
- Wong Z, Wilson V, Jeffreys AJ, and Thein SL, 1986. Cloning a selected fragment from a human DNA fingerprint : Isolation of an extremely polymorphic minisatellite. **Nucleic Acids Res.** 14:43605-4616
- Yudhistyra E, 1988. **Algoritma dan Pemrograman Terstruktur dengan MICROSOFT BASIC untuk IBM**, Cetakan ketiga, Jakarta: P.T. ELEX MEDIA KOMPUTINDO.
- Zeillinger R, Schneeberger C, Speiser P, Kury F, 1993. A simple Method for Isolation of DNA from Blood Clots Suited for Use in PCR. **Biotechniques** 14: 202-3.