

DAFTAR PUSTAKA

- Araki, 2004. *Characteristics of a newly developed dentomaxillofacial X-ray cone beam CT scanner (CB MercuRayTM):system configuration and physical properties.* Dentomaxillofacial Radiology.33: 51-9
- Article, O., Gaur, B., Chaudhary, A., Wanjari, P. V, & Basavaraj, P. 2013. *Evaluation of panoramic Radiographs as a Screening Tool of Osteoporosis in Post Menopausal Women : A Cross Sectional Study,* 7(ii), 2051–2055. <http://doi.org/10.7860/JCDR/2013/5853.3403>
- Aya, Yajima, 2007. *Cone beam CT (CB Throne) applied to dentomaxillofacial region.* Bull Tokyo Dent Coll 2006; 47. Available at: www.tmjournal.com.
- Bathla, S.2014. *Influence of age on the radiiomorphometric indices of the gonial region of mandible in North- Indian population.*
- Bras J, Vanooij CP, Abraham IL, Kuson GJ, & Wilmink J. 2013. *Radiographic interpretation of the mandibular angular cortex: A diagnostic tool in metabolic bone loss. Part II. Renal osteodystrophy.* Oral Surg Oral Med Oral Pathol 53 (6): 541-545
- Froum, M. 2010. *Accuracy of linear measurements using dental cone beam and conventional multislice computed tomography.* Dentomaxillofac. Rad. (37):10-17.
- Compston, P. Horner, K. Sloan, P. & Theaker, E. 2006. *Oral and maxillofacial surgery, radiology, pathology and oral medicine.*Master dentistry. 16(3):84-85.
- Ghosh S, Vengal M, & Pai KM. 2009 *Remodelling of the human mandible in the gonial angle region: a panoramic, radiographic. cross-sectional study.* Oral Radiol 25(1): 2-5.
- Goaz PW, & White SC.2003.*Oral radiology: principles and interpretation.* 7th Ed. St.Louis:Mosby Company; p. 276-80
- Epsilawati, Lusi. 2007. *Cone Beam Computer Tomography dan Medical Computed Tomografi.* Bandung: FKG UNPAD
- Hisham, I. Othman.Suliman, A. & Ouda P. 2008.*Mandibular radiiomorphometric measurements as indicators of possible osteoporosis.*J Univ Negeri Yogyakarta. (0):1-18.
- Hunter AK & McDavid WD.2012. *Karakterisasi dan koreksi artifak efek cupping pada CT kerucut.* Dentomaxillofac Radiol; 41 : 217-23.

- Iain macleod & Neil heath.2008. *cone-beam computed tomography (CBCT) in dental practice.dental update.dental and maxillofacial Rad.*Nov 2008;P590-598
- Izzati L, Rahman S, Alam MK, Daud F. 2013. *Validity of Cone Beam Computed Tomography (CBCT) on estimation of implant fixture length. Int. Med. J.*20(3):355-358.
- Jamaluddin dan Mubasyir. 2006. *Al-Qur'an Bertutur tentang Makanan dan Obat-Obatan.* Yogyakarta: Mitra Pustaka.
- Jenkins, W.M.M., Brocklebank, L.M., Winning, S.M., Wylupenk, M., Donaldson, A.,& Strang, R.M. 2005. *A comparison of two radiographic assessment protocols for patients with periodontal disease.* 198(9):565-569
- Kquchi, A. Ohtsuka, M. Tsuda, M. Nakamoto, T. Kodama, I, & Inagaki, K. 2013. *Risk of vertebral osteoporosis in post menopausal women with alterations of the mandibula. Dentomaxilofac Radiologi* 36.
- Makins, R.S. 2014. *Artefak yang mengganggu interpretasi gambar tomografi terkoreksi balok. Dent Clin Utara Am:*58:485-95.
- Munakir mudjosemedi, Rini widyaningrum, Reliyca sola gracea. 2015. *perbedaan hasil pengukuran horizontal pada tulang mandibula dengan radiografi panoramik.* FKG UGM.
- Nasrulloh, Epsilawati, & Lusi. 2013. *Cone Beam Computer Tomography dan Medical Computed Tomografi.* Bandung: FKG UNPAD.
- Langland & Olaf,E. 1989. *Panoramic Radiology.* ed ke-2. Philadelphia : Lea and Febiger.
- Ledgerton d., Horner K., Devlin H., Worthington H .1997. *Panoramic mandibular index sebagai alat radiomorfometrik: penilian presisi dentomaxillofac.* RADIOL. 1997;26
- Liebgott B.2011. *The anatomy basis of dentistry.* 3rd Ed. Kanada. Elsevier: 210-13.
- Scarfe, W.C.& Farman, A.G. 2008. *What is cone-beam ct and how does it work?* Dent Clin N Am.2008(52):707-730.
- Schulze, R.Heil, U. Grob, D. Bruellmann, D.D.Dranischnikow, E. Schwanecke, U. Dkk.2011.*Artefacts in CBCT: a review.*Dentomaxillofac Radiology. 40:265-73.
- Park, T.W., Lee, S.R., Kim, J.D., Park, C.S., Choi, S.C., dan Koh, K.J. 2001.*Radiologioral dan maksilosial,* Seoul:Narae Publishing Inc.

- Pasler FA. 2008. *Color Atlas of Dental Medicine: Radiology*. Rateitschak KH, Wolf HF, editors. New York: Thieme; p. 9-16.
- Pramanik, F. dan Ria, N.F. 2015. *Interpretation of cone beam computed tomography 3-dimension in inserting dental implant at Dental Hospital of Faculty of Dentistry Padjajaran University. Case Report*. 2015(1):1-6.
- Priyana, A., 2007. *Peran pertanda tulang dalam serum pada tatalaksana osteoporosis Role of serologic bone marker in osteoporosis management.* , 26(3).
- Rasad, Sjariar. 2009. *Radiologi Diagnostik*. Jakarta : Balai Penerbit FK UI
- Regina, C., Mahl, W., Licks, R., Regina, V., & Fontanella, C. 2008. *Comparison of morphometric indices obtained from dental panoramic radiography for identifying individuals with osteoporosis / osteopenia **, 41(3), 183–187.
- Saikiran CH, Ramaswamy P, Santosh N, Sudhakar S, & Smitha B . 2016. *Can Gonial Measurements Predict Gender? A Prospective Analysis Using Digital Panoramic Radiographs*. Forensic Res Criminol Int J 3(2): 00089.
- Sharma, Amita & V. P. Singh. 2012. *International Journal of Dentistry. Supernumerary Teeth in Indian Children: A Survey of 300 Cases*. 2012: 1-5.
- Suomalainen A. 2012. *The 3DX multi image micro-CT device in clinical dental practice*. Available at: www.BritishInstituteofRAdiology.com.
- Swarjana, Ketut. 2012. *Metodologi Penelitian Kesehatan*. Yogyakarta:Andi
- Taguchi, A., Ohtsuka, M., Tsuda, M., Nakamoto, T., Kodama, I., & Inagaki, K. 2007. *Risk of vertebral osteoporosis in post-menopausal women with alterations of the mandible*. *Dentomaxillofac Radiology*. 36(0):143-8.
- Yunus, Barunatwatay. 2007. *Keterbatasan Radiografi Panoramik Dalam Pengukuran Ketidaksimetrisan Mandibula*, Jurnal Dentofasial Vol.6 No.1 April 2007,Universitas Hasanuddin
- Yunus, B., & Murtala, B. 2010. *Pemanfaatan hounsfield unit pada CT-scan dalam menentukan kepadatan tulang rahang untuk pemasangan implan gigi*, 9(1), 34–38.
- Yusuf, M. 2017. *Perbedaan nilai Index kualitas tulang mandibula kering antara radiograf panoramik digital dan CBCT 3D*. Tesis. Universitas Padjajaran. Bandung.