

## REFERENSI

- Acer, N., Demir, M., Uçar, T., Pekmez, H., & Göktaş, A. (2011). Estimation of the eyeball and orbital volume using the cavalieri principle on computed tomography images. *Balkan Medical Journal*, 28(2), 184–188. <https://doi.org/10.5174/tutfd.2010.03473.3>
- Ambriani, D., & Hafiz, A. (2020). Rekonstruksi Lantai Orbita dan Dinding Anterior Maksila pada Blow Out Fracture Terbuka Tidak Murni Menggunakan Titanium Mesh Plate. *Jurnal Kesehatan Andalas*, 9(3), 378. <https://doi.org/10.25077/jka.v9i3.1379>
- Bao, Y., Zhang, Z., Li, C., Ma, H., Yin, P., Wang, Y., Luo, G., & Lu, R. (2021). Geometric and volumetric measurements of orbital structures in CT scans in thyroid eye disease classification. *Applied Sciences (Switzerland)*, 11(11). <https://doi.org/10.3390/app11114873>
- Bekerman, I., Gottlieb, P., & Vaiman, M. (2014). Variations in Eyeball Diameters of the Healthy Adults. *Journal of Ophthalmology*, 2014. <https://doi.org/10.1155/2014/503645>
- Bello A., & Usman J. D. (2023). Determination of Gender Variations Based on Anatomical Shapes of the Orbit on Plain Radiographs of Nigerians: A 5-Year Retrospective Cross-Sectional Study. *Ophthalmology Research: An International Journal*, 18(5), 11–18. <https://doi.org/10.9734/or/2023/v18i5396>
- Bontzos, G., Papadaki, E., Mazonakis, M., Maris, G. T., Kapsala, Z., Blazaki, S., Drakonaki, E. E., & Detorakis, T. E. (2019). Quantification of effective orbital volume and its association with axial length of the eye. A 3D-MRI study. *Romanian Journal of Ophthalmology*, 63(4), 360–366. <https://doi.org/10.22336/rjo.2019.56>
- Boruah, D. K., Dutta, H. K., Sarma, K., Hazarika, K., Sharma, B. K., & Goswami, A. (2021). Normative magnetic resonance imaging measurements of orbital

- structures in pediatric population of North-Eastern India: A retrospective cross-sectional study. *Indian Journal of Ophthalmology*, 69(8), 2099–2105. [https://doi.org/10.4103/ijo.IJO\\_546\\_21](https://doi.org/10.4103/ijo.IJO_546_21)
- Bruce, D. A. (2000). Imaging after head trauma: Why, when and which. *Child's Nervous System*, 16(10–11), 755–759. <https://doi.org/10.1007/PL00013720>
- Brucoli, M., Arcuri, F., Cavenaghi, R., & Benech, A. (2011). Analysis of complications after surgical repair of orbital fractures. *Journal of Craniofacial Surgery*, 22(4), 1387–1390. <https://doi.org/10.1097/SCS.0b013e31821cc317>
- Challa, N. K., & Alghamdi, W. M. (2021). Normal ocular protrusion values in south indian population and effect of age, gender and refractive status on ocular protrusion. *Clinical Ophthalmology*, 15, 1445–1451. <https://doi.org/10.2147/OPHTH.S302154>
- Chau, A., Fung, K., Pak, K., & Yap, M. (2004). Is eye size related to orbit size in human subjects? *Ophthalmic and Physiological Optics*, 24(1), 35–40. <https://doi.org/10.1046/j.1475-1313.2003.00159.x>
- Chiang, E., Saadat, L. V., Spitz, J. A., Bryar, P. J., & Chambers, C. B. (2016). Etiology of orbital fractures at a level I trauma center in a large metropolitan city. *Taiwan Journal of Ophthalmology*, 6(1), 26–31. <https://doi.org/10.1016/j.tjo.2015.12.002>
- Detorakis, E. T., Drakonaki, E., Papadaki, E., Pallikaris, I. G., & Tsilimbaris, M. K. (2010). Effective orbital volume and eyeball position: An MRI study. *Orbit*, 29(5), 244–249. <https://doi.org/10.3109/01676831003664319>
- Forbes<sup>1</sup>, G., Gorman<sup>2</sup>, C. A., Brennan<sup>2</sup>, M. D., & Jackson<sup>3</sup>, I. T. (n.d.). *Volume Measurements of Normal Orbital Structures by Computed Tomographic Analysis Dale G. Gehnngl*. [www.ajronline.org](http://www.ajronline.org)
- Furuta, M. (n.d.). [DanaInfo=ac.els-cdn.com+1-s2.0-S0021515501004191-main.pdf](http://DanaInfo=ac.els-cdn.com+1-s2.0-S0021515501004191-main.pdf). c(01).

- Gale, M. E., Vincent, M. E., & Sutula, F. C. (1985). *Orbital Implants and Prostheses : Postoperative Computed Tomographic Appearance*. *June*, 403–407.
- Hahn, F. J., & Chu, W. K. (1984). Ocular volume measured by CT scans. *Neuroradiology*, *26*(6), 419–420. <https://doi.org/10.1007/BF00342674>
- Ji, Y., Qian, Z., Dong, Y., Zhou, H., & Fan, X. (2010). Quantitative morphometry of the orbit in Chinese adults based on a three-dimensional reconstruction method. *Journal of Anatomy*, *217*(5), 501–506. <https://doi.org/10.1111/j.1469-7580.2010.01286.x>
- Kahn, D. M., & Shaw, R. B. (2008). Aging of the Bony Orbit: A Three-Dimensional Computed Tomographic Study. *Aesthetic Surgery Journal*, *28*(3), 258–264. <https://doi.org/10.1016/j.asj.2008.02.007>
- Korkmaz, A. C., Salman, N., & Uz, A. (2021). Can Whitnall’s tubercle be localized using palpable landmarks around the orbit? *Anatomy*, *15*(2), 121–126. <https://doi.org/10.2399/ana.21.885318>
- Lin, K. Y., Ngai, P., Echegoyen, J. C., & Tao, J. P. (2012). Imaging in orbital trauma. *Saudi Journal of Ophthalmology*, *26*(4), 427–432. <https://doi.org/10.1016/j.sjopt.2012.08.002>
- Lukats, O., Vízkelety, T., Markella, Z., Maka, E., Kiss, M., Dobai, A., Bujtár, P., Szucs, A., & Barabas, J. (2012). Measurement of Orbital Volume after Enucleation and Orbital Implantation. *PLoS ONE*, *7*(12), 1–7. <https://doi.org/10.1371/journal.pone.0050333>
- Maung, H. H. (2021). What’s my age again? Age categories as interactive kinds. *History and Philosophy of the Life Sciences*, *43*(1), 1–24. <https://doi.org/10.1007/s40656-021-00388-5>
- Özer, C. M., Öz, I. I., Şerifoglu, I., Büyükuysal, M. Ç., & Barut, Ç. (2016). Evaluation of eyeball and orbit in relation to gender and age. *Journal of Craniofacial Surgery*, *27*(8), E793–E800.

<https://doi.org/10.1097/SCS.00000000000003133>

Paputungan, F., & Ilmu Pendidikan, F. (2023). Karakteristik Perkembangan Masa Dewasa Awal Developmental Characteristics of Early Adulthood. *Media Online) Journal of Education and Culture (JEaC)*, 3(1), 2986–1012.

*pessa2002.pdf*. (n.d.).

Rahmah, M. N., Selma, R., Amir, S. P., Christina, L. P., Studi, P., Dokter, P., Kedokteran, F., Indonesia, U. M., Ilmu, D., Mata, K., Kedokteran, F., Indonesia, U. M., Radiologi, D., Kedokteran, F., & Indonesia, U. M. (2024). *Fakumi medical journal*. 04(04), 285–292.

Rahmania, I. (2020). Penatalaksanaan Pemeriksaan Ct-Scan Orbita Menggunakan Bahan Kontras Dengan Klinis Ca Sebasea. *JRI (Jurnal Radiografer Indonesia)*, 3(1), 1–4. <https://doi.org/10.55451/jri.v3i1.52>

René, C. (2006). Update on orbital anatomy. *Eye*, 20(10), 1119–1129. <https://doi.org/10.1038/sj.eye.6702376>

Sabilla, M., Sukma, F., Arum Ariasih, R., Efendi, R., & Febrianti, T. (2020). Community Services In Pandemic Situation: Preparing Quality of Life in Middle Age Group through Social Media Education “Kulwap” (Kuliah Whatsapp). *Proceeding of The 4th International Conference on Health Science (ICH)*, 20–25.

Seifert, L. B., Mainka, T., Herrera-Vizcaino, C., Verboket, R., & Sader, R. (2022). Orbital floor fractures: epidemiology and outcomes of 1594 reconstructions. *European Journal of Trauma and Emergency Surgery*, 48(2), 1427–1436. <https://doi.org/10.1007/s00068-021-01716-x>

Sforza, C., Grandi, G., Catti, F., Tommasi, D. G., Ugolini, A., & Ferrario, V. F. (2009). Age- and sex-related changes in the soft tissues of the orbital region. *Forensic Science International*, 185(1–3), 115.e1-115.e8. <https://doi.org/10.1016/j.forsciint.2008.12.010>

Shyu, V. B. H., Hsu, C. E., Chen, C. H., & Chen, C. T. (2015). 3D-assisted

quantitative assessment of orbital volume using an open-source software platform in a Taiwanese population. *PLoS ONE*, 10(3).  
<https://doi.org/10.1371/journal.pone.0119589>

Steiner, B. M., & Berry, D. C. (2022). The Regulation of Adipose Tissue Health by Estrogens. *Frontiers in Endocrinology*, 13(May), 1–20.  
<https://doi.org/10.3389/fendo.2022.889923>

Waitzman, A. A., Posnick, J. C., Armstrong, D. C., & Pron, G. E. (1992). Craniofacial Skeletal Measurements Based on Computed Tomography: Part I. Accuracy and Reproducibility. In *The Cleft Palate-Craniofacial Journal* (Vol. 29, Issue 2, pp. 112–117). [https://doi.org/10.1597/1545-1569\\_1992\\_029\\_0112\\_csmboc\\_2.3.co\\_2](https://doi.org/10.1597/1545-1569_1992_029_0112_csmboc_2.3.co_2)

Zimmerer, R. M., Gellrich, N. C., von Bülow, S., Strong, E. B., Ellis, E., Wagner, M. E. H., Sanchez Aniceto, G., Schramm, A., Grant, M. P., Thiam Chye, L., Rivero Calle, A., Wilde, F., Perez, D., Bittermann, G., Mahoney, N. R., Redondo Alamillos, M., Bašić, J., Metzger, M., Rasse, M., ... Cornelius, C. P. (2018). Is there more to the clinical outcome in posttraumatic reconstruction of the inferior and medial orbital walls than accuracy of implant placement and implant surface contouring? A prospective multicenter study to identify predictors of clinical outcome. *Journal of Cranio-Maxillofacial Surgery*, 46(4), 578–587.  
<https://doi.org/10.1016/j.jcms.2018.01.007>