

DAFTAR PUSTAKA

- Agrawal, N., Agrawal, C., Sharma, A., Aswani, P., Narang, S., & Maheshwari, M. (2022). Anatomical variations of osteomeatal complex in chronic rhinosinusitis patients. *Journal of Pharmaceutica Negative Results*. 13(5):357.
- Ahmed, K., Rowan, N.R. and Mukherjee, D. (2024). Operative corridors in endoscopic skull base tumors surgery. *Brain Sciences*. 14(3):2–3.
- Aramani, A., Karadi, R. N. and Kumar, S. (2014). A study of anatomical variations of osteomeatal complex in chronic rhinosinusitis patients – CT findings. *Journal of Clinical and Diagnostic Research*. 54-57.
- Arx, T., Lozanoff, S. and Bornstein, M. (2019). Extraoral anatomy in CBCT – a literature review. Part 1: nasoethmoidal region. *Swiss Dental Journal SSO*. 129(10):804–815.
- Babkina, T. M., Shekera, O. G., Storozhchuk, Y. O., Telukha, K. I., & Nozhenko, O. A. (2020). Gigantic dentigerous cysts associated with the ectopic/impacted upper third molars: computed tomography analysis of nasolacrimal duct and osteomeatal complex obstructions and review of literature. *Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology*. 4(5):79–94.
- Baisakhiya, N., Sharma, H., Maini, S., Batni, G., Pandey, A., & Sen, S. (2023). Clinical and radiological evaluation of chronic rhinosinusitis. *Bengal Journal of Otolaryngology and Head Neck Surgery*. 30(2):178-189.
- Bandyopadhyay, R., Biswas, R., Bhattacharjee, S., Pandit, N. and Ghosh, S. (2015). Osteomeatal complex: a study of its anatomical variation among patients attending North Bengal Medical College and Hospital. *Indian Journal of Otolaryngology and Head & Neck Surgery*. 67(3): 281–286.
- Bolger, W. and Ishii, M. (2022). Anatomic misconceptions regarding the agger nasi cell: a preliminary analysis utilizing endoscopic anatomic dissection and three-dimensional computed tomography. *Clinical Anatomy*. 36(2):267–276.
- Borahan, M., Ulay, G., Sadıkoğlu, A. and Pekiner, F. (2018). The prevalence of paranasal sinus anatomic variations on cone beam computed tomography scan images of Turkish population. *Clinical and Experimental Health Sciences*.

- Chaudhari, R., Sagar, K., Nagare, S., Onkar, S., Abhay, K. and Parkarwar, P. (2019). Prevalence of Haller's cells: a panoramic study. *Annals of Maxillofacial Surgery*. 9(1):7:2.
- Craig, J. R., Saibene, A. M. and Felisati, E. G. et al. (2024). Collaboration between otolaryngologists and oral surgeons in maxillary sinus elevation planning. *Clinical Implant Dentistry and Related Research*, August: 1181–1189.
- Devareddy, M. and Devakar, S. (2019). Evaluation of anatomical variations in nose and paranasal sinuses by using multidetector computed tomography. *International Journal of Contemporary Medicine Surgery and Radiology*. 4(3).
- Dhingra, P. L. and Dhingra, S. (2018). *Ear, Nose, and Throat Diseases: with Head and Neck Surgery*. 7th edn. Haryana: Elsevier.
- Dikici, O., & Durgur, O. (2021). The relationship between nasal septal deviation and anatomical variations of the paranasal sinus. *The European Research Journal*. 7(2):170–176.
- Fadda, G., Urbanelli, A., Petrelli, A., Trossarello, M., Nitro, L. and Saibene, A. et al. (2024). Type IV optic nerve and Onodi cell: is there a risk of injury during sphenoid sinus surgery. *Acta Otorhinolaryngologica Italica*. 44(1):36–41.
- Flint, W. F., Haughey, H. B., Lund, J. V., Niparko, K. J., Richardson, A. M., Robbins, T. K. and Thomas, R. J. (2020). *Cummings Otolaryngology Head and Neck Surgery*. 7th ed. Philadelphia: Elsevier.
- Flood, L. M. (2017). *Ballenger's Otorhinolaryngology Head and Neck Surgery*. 18th edn. People's Medical Publishing House.
- Gaillard, F. (2025) *Concha bullosa*. Radiopaedia.org. Available at: <https://radiopaedia.org/articles/concha-bullosa> (Accessed: 19 May 2025).
- Galarza, L., Marston, G. and Downs, B. W. (2023). Anatomy, head and neck, nose. *StatPearls*.
- Gede, L., Rustika, Y., Juliantara, I. P. E., & Darmita, I. M. P. (2023). *The Effect of Slice Thickness Variation on The Anatomical Information of CT Scan Paranasal Sinus Coronal Section in Clinical Rhinosinusitis*. 14(03):1376–1381.
- Göksel, S. and Güler, A. Y. (2023). Is there a relationship between maxillary sinus's inferior pneumatization and sinonasal variations? A retrospective CBCT study. *Journal of Oral and Maxillofacial Research*. 14(3):1–8.

- Gruszka, K., Aksoy, S., Różyło-Kalinowska, I., Gülbeş, M. M., Kalinowski, P., & Orhan, K. (2022). A comparative study of paranasal sinus and nasal cavity anatomic variations between the Polish and Turkish Cypriot Population with CBCT. *Head and Face Medicine*, 18(1):1–10.
- Hartman, C., Holton, N., Miller, S., Yokley, T., Marshall, S., & Srinivasan, S. (2016). *Nasal Septal Deviation and Facial Skeletal Asymmetries*. 306(November 2015): 295–306.
- Kalabalık, F., Aktaş, T., Akan, E., & Aytuğar, E. (2020). *Radiographic Evaluation of Infraorbital Canal Protrusion into Maxillary Sinus Using Cone-Beam Computed Tomography*. 11(4): 2–9.
- Kang, Y. J., Lee, I. H., Kim, S. W., & Kim, D. H. (2022). *Surgical and Radiological Differences in Intersphenoid Sinus Septation and the Prevalence of Onodi Cells with the Endoscopic Endonasal Transsphenoidal Approach*.
- Kennedy, D., Hwang, P., Orlandi, R. and Wormald, P. J. (2024) *Rhinology: Diseases of the Nose, Sinuses, and Skull Base*. 2nd edn. New York: Thieme Medical Publishers.
- Khadka, R., Khanal, B., & Rk, S. (2023). *Radiological Evaluation of Uncinate Process Variations using Multidetector Computed Tomography*. 8(1):27–32.
- Khoa, T. D., Nguyen, H., Tuan, A., Bac, N. D., Van, N. T., Dieu, P. D., & Phuong, N. T. (2019). *Research on Macroanatomic and Histologic Characteristics of the Lower Lateral Nasal Cartilages in Vietnamese*. 7(24):4224–4229.
- Kusmawijaya, V., & Magdi, Y. L. (2019). *Terapi Maksimal Medikamentosa pada Rinosinusitis Kronis*. 57: 238–268.
- Kwon, K. W., Oh, J. S., Kim, J. W., Yoo, R., & Kang, J. (2019). *Onodi cell mucocoele causing isolated trochlear nerve palsy*. 1–5.
- Lee, J., Park, S. M., Cha, S. W., Moon, J. S., & Kim, M. S. (2020). Does nasal septal deviation and concha bullosa have effect on maxillary sinus volume and maxillary sinusitis?: A retrospective study. *Journal of the Korean Society of Radiology*, 81(6), 1377–1388.
- Lee, J., Yoo, J., Paek, S., Park, W., Choi, E., Choi, M. & Kwon, K. (2016). Correlations between anatomic variations of maxillary sinus ostium and postoperative complication after sinus lifting. *Journal of the Korean Association of Oral and Maxillofacial Surgeons*. 42(5):278-283.
- Maharani, I., & Putri, G. I. G. (2024). Anatomical variations and their impact on chronic rhinosinusitis: a retrospective analysis from an Indonesian tertiary hospital. *Egyptian Journal of Otolaryngology*. 40(1):0–5.

- Mahmood, L., Salim, S., Zaki, M., & Abdulridha, S. (2023). *Comparison between CT-Scan Finding and Operative Finding of Patients with Chronic Rhinosinusitis Undergoing Functional Endoscopic Sinus Surgery*. 21(11), 82–90.
- Mohapatra, S. S. G., Sahu, N., Rath, S. N., Sahu, M. C., & Padhy, R. N. (2017). *Significance of relationship between anatomical variants of middle turbinate and nasal septum in recurrent acute rhinosinusitis patients*. 3(3):569–575.
- Nomura, K., Hemmi, T., Sugawara, M. and Ikeda, R. (2024). Anteriorly tilted coronal CT of paranasal sinuses for endoscopic sinus surgery. *The Tohoku Journal of Experimental Medicine*. 263(2):115–121.
- Panjaitan, V. C. M., Imanto, M., Kedokteran, F., Lampung, U., Tht-kl, B., Kedokteran, F., & Lampung, U. (2024). *Hubungan Deviasi Septum Nasi dengan Derajat Obstruksi Nasi berdasarkan Skor NOSE Relationship between Nasal Septum Deviation and Degree of Nasal Obstruction Based on NOSE Score*. 14:96-100.
- Putra, T. R. I., Teuku Husni T.R, Hesti Anandini Sariningrum, & Dhiatama Endalif. (2022). *Characteristics of Chronic Sinusitis Based on Non-Contrast CT Scan at the ENT-Head and Neck Surgery Polyclinic of Regional General Hospital Dr. Zainoel Abidin Banda Aceh*. Indonesian Journal of Tropical and Infectious Disease, 10(1), 55–61.
- Raag Reeti, Md Jawed Akhtar, Avanish Kumar, & Rishi Mani Srivastava. (2020). A CT Scan Study Showing Prevalence of Haller Cells in Patients with Sinonasal Complaints. *Academia Anatomica International*, 6(2), 92–95.
- Rao, K. (2016). Computed tomography of paranasal sinus pathologies with functional endoscopic sinus surgery/nasal endoscopy correlation. *Clinical Rhinology: An International Journal*. 9(1):15-19.
- Rudrawadi, A. S. and Ragupathi, S. (2024). Evaluation of paranasal sinus diseases by CT and histopathological studies. *International Journal of Health and Clinical Research*. 4(6):268–271.
- Sachdeva, P., Sachdeva, K. S., Singh, B., Singh, M., Kaur, M., Goyal, I., & Kataria, G. (2017). A CT and DNE study of osteomeatal complex variations and their correlation in chronic rhinosinusitis patients. *International Journal of Otorhinolaryngology and Head and Neck Surgery*. 3(3):606.
- Saedi, B., Sadeghi, M., Yazdani, N. and Afshari, A. (2024). Effectiveness of FESS in smell improvement of sinusitis patients. *Indian Journal of Otolaryngology and Head & Neck Surgery*. 65:283–287.

- Sahu, N., Mohapatra, S. S. G., Rath, S. N., & Padhy, R. N. (2017). Radiological significance of the sinonasal anatomical variants in recurrent acute rhinosinusitis patients. *International Journal of Research in Medical Sciences*. 5(6):2379.
- Saratziotis, A., Zanolli, C., Hajioannou, J., & Emanuelli, E. (2021). *Agger nasi mucocoele cause nasolacrimal duct obstruction and chronic dacryocystitis : clinical profile , management and outcome*. 1–3.
- Schunke, M., Schulte, E. and Schumacher, U. (2016) *Atlas Anatomi Manusia Prometheus: Organ Dalam*. 3rd edn. Jakarta: EGC.
- Shalini, S., & Gopal, T. (2018). *Section : Orthopaedics Paradoxical Curvature Tomographic Study of Middle Turbinate : A Computed Section : Orthopaedics*. 5(9).
- Sharma, P., Kanotra, S., Bashir, S., Khan, Y. A., Batt, M. Z., Ahmed, Q. S., Bhat, M. M., & Gupta, K. (2024). *A study of the prevalence of Onodi cells in a North Indian population*. 10(3):310–315.
- Shetye, O. A. (2021). Dentoalveolar Injuries and Wiring Techniques. In *Oral and Maxillofacial Surgery for the Clinician*
- Shokri, A., Faradmal, M. J. and Hekmat, B. (2019). Correlations between anatomical variations of the nasal cavity and ethmoidal sinuses on cone-beam computed tomography scans. *Journal Imaging Science in Dentistry*. 49(2):103–113.
- Shrestha, M. K., Ghartimagar, D., Ghosh, A., & Jhunjhunwala, A. K. (2020). *Sensitivity of Sinus Radiography Compared to Computed Tomogram : A Descriptive Cross-sectional Study from Western Region of Nepal*. 58(224):214–217.
- Shrikrishna, B. and Jyothi, A. (2016). Study of association of concha bullosa with rhinosinusitis. *Bengal Journal of Otolaryngology and Head Neck Surgery*. 24(3):111–116.
- Som, P. M. and Curtin, H. D. (2011) *Head and Neck Imaging*. 5th edn. Philadelphia: Elsevier.
- Sreelakshmi, and Sowjanya, C. L. (2023) ‘Sinonasal anatomical variations in patients with chronic rhinosinusitis’, *Asian Journal of Pharmaceutical and Clinical Research*, 16(8), pp. 138–140.
- Stammberger, H., Fokkens, W. J., Lund, V. J., Bachert, C., Clement, P., Hellings, P., Holmstrom, M., Jones, N., Kologjera, L., Kennedy, D., Kowalski, M., Malmberg, H., Mullol, J., Passali, D. and Stierna, P. (2014). European

position paper on the anatomical terminology of the internal nose and paranasal sinuses. *Rhinology*. 50(24):1–38.

Tanyeri, Y., Çelebi, M., & Mehel, D. M. (2022). The effect of paranasal anatomic variations on chronic rhinosinusitis. *Journal of Experimental and Clinical Medicine*. 39(1):245–249.

Tavora, D. M., Roque, G. D., Costa, E. D., Brasil, D. M. and Oliveira, M. L. (2022). Incidental finding of bullous concha by cone beam computed tomography. *International Journal of Dental Sciences*. 24(1):6–31.

Tiwari, R. (2019). Role of Concha Bullosa in Chronic Rhinosinusitis. *Indian Journal of Otolaryngology and Head & Neck Surgery*. 71(1):128–131.

Tortora, G. J. and Derrickson, B. (2017) *Principles of Anatomy & Physiology*. 15th edn. Danvers, MA: Wiley.

Tsai, T., Shih, L. C., Lee, I. T., Ng, T., Wang, J. et al. (2020) ‘Older age is associated with better compliance with follow-up in Taiwan after functional endoscopic sinus surgery’, *In Vivo*, 34(5), pp. 2571–2576.

Upadhyay, M., Gupta, M. K., Kumar, G., & Bihari, A. (2017). *The study of Osteomeatal complex and its anatomical variations in Government Medical College and superfacility Hospital of Azamgarh*. 4(2):266–269.

Usmani, T., Fatima, E., Raj, V., & Aggarwal, K. (2022). *Prospective Study to Evaluate the Role of Multidetector Computed Tomography in Evaluation of Paranasal Sinus Pathologies*. 14(4):3–9.

Valde, M. C., Ferguson, K. J., Loon, P., Kirkwood, G., Zhang, J., Amft, N., Ralston, S. H., Wu, Y., Wardlaw, J. M., & Wiseman, S. J. (2024). *Clinical science Paranasal sinus occupancy assessed from magnetic resonance images — associations with clinical indicators in patients with systemic lupus erythematosus*. April 2023. 149–157.

Wardani, R. S., Wardhana, A., Mangunkusumo, E., Wulani, V., & Senior, B. A. (2017). *Radiological anatomy analysis of uncinat process , concha bullosa, and deviated septum in chronic rhinosinusitis*. 47(1):16–24.

Wulan, S., Sutanegara, D., & Pradipta, I. P. Y. (2023). *Characteristic of Anatomical Variations in Paranasal Sinus CT-Scan of Chronic Rhinosinusitis Patients at the ENT Clinic Prof. Dr . I . G . N . G Ngoerah General Hospital Denpasar in 2021*. 4(5):1–4.