

## DAFTAR PUSTAKA

- Albu, S., 2020. Chronic rhinosinusitis an update on epidemiology, pathogenesis and management. *J. Clin. Med.* 9: 1–5. doi:10.3390/jcm9072285
- Battisti, A., Modi, P., & Pangia, J., 2022. Chronic Sinusitis Pathophysiology Histopathology Treatment / Management. *StatPearls Publ. LLC.* 1–4.
- Bonanthaya, K., Panneerselvam, E., & Suvy, M., 2021. Primary Assessment and Care in Maxillofacial Trauma, Oral and Maxillofacial Surgery for the Clinician. doi:10.1007/978-981-15-1346-6\_48
- Bousquet J, Cauwenberge P V. 2013. *Allergic rhinitis and its impact on asthma (ARIA). In collaboration with the world health organisation.* J Primary Care Respiratory; 11 (1) :18 – 19.
- Chandra, R.K., Pearlman, A., Conley, D.B., Kern, R.C. & Chang, D. 2010. Significance of ostiomeatal complex obstruction. *Journal of Otolaryngology–Head & Neck Surgery*, 39(2), pp.171–174. doi:10.2310/7070.2009.090044.
- Chen, JJ., Chen, DL., Chen, CJ. 2011. The *Lund-Mackay* Score for Adult Head and Neck Computed Tomography. *J Radiol Sci* 2011; 36: 203-208
- Cho, S. H., Hong, S. J., Han, B., Lee, S. H., Suh, L., Norton, J., Lin, D., Conley, D. B., Chandra, R., Kern, R. C., Tan, B. K., Kato, A., Peters, A., Grammer, L. C. & Schleimer, R. P., 2012. *Age-related differences in the pathogenesis of chronic rhinosinusitis.* *Journal of Allergy and Clinical Immunology*, 129(3), pp.858–860.e2.
- Chong, SN. and Chew, FT. 2018. Epidemiology of allergic rhinitis and associated risk factors in Asia. *World Allergy Organization Journal* (2018) 11:17. <https://doi.org/10.1186/s40413-018-0198-z>
- Connor, S.E.J., Hussain, S., & Woo, E.K.F., 2007. Sinonasal imaging. *Imaging* 19: 39–54. doi:10.1259/imaging/52620519
- Dietz de Loos, D., Lourijsen, E. S., Wildeman, M. A. M., Freling, N. J. M., Wolvers, M. D. J., Reitsma, S., & Fokkens, W. J. 2019. *Prevalence of chronic rhinosinusitis in the general population based on sinus radiology and symptomatology.* *Journal of Allergy and Clinical Immunology*, 143(3), pp.1207–1214. doi:10.1016/j.jaci.2018.12.986
- Drake, R.L., Vogl, A.W., & Mitchell, A.W., 2018. *Gray's Basic Anatomy Second Edition.* Elsevier, Inc.
- Fauzi, Sudiro M, Lestari BW. 2015. Prevalence of allergic rhinitis based on world health organization (ARIA - WHO) questionnaire among batch 2010 students of the faculty of medicine universitas padjajaran. *Althea Medical Journal.*; 2(4):620-25.
- Fokkens, W.J., Lund, V.J., Hopkins, C., Hellings, P.W., Kern, R., Reitsma, S., *et al.*,

2020. Executive summary of EPOS 2020 including integrated care pathways. *Rhinology* 58: 82–111. doi:10.4193/RHIN20.601
- Frerichs, N., & Brateanu, A., 2020. Rhinosinusitis and the role of imaging. *Cleve. Clin. J. Med.* 87: 485–492. doi:10.3949/ccjm.87a.19092
- Garetier, M., Barberot, C., Chinellato, S., Commandeur, D., le Bivic, T., Bonne, L., *et al.*, 2013. Clinical-radiological correlation after functional endoscopic sinus surgery in patients with chronic rhinosinusitis: Interest of a sinonasal aerial volumetry. *Rhinology* 51: 162–170. doi:10.4193/Rhino12.131
- Gendeh, HS. dan Gendeh, BS. 2022. Paranasal Sinuses Anatomy and Anatomical Variations. DOI: <http://dx.doi.org/10.5772/intechopen.103733>
- Han, S.J., Song, M.H., Kim, J., Lee, W.S., & Lee, H.K., 2007. Classification of temporal bone pneumatization based on sigmoid sinus using computed tomography. *Clin. Radiol.* 62: 1110–1118. doi:10.1016/j.crad.2007.04.019
- He, Y., Fu, Y., Wu, Y., Zhu, T., & Li, H. (2023). Pathogenesis and treatment of chronic rhinosinusitis from the perspective of sinonasal epithelial dysfunction. *Frontiers in Medicine*. <https://doi.org/10.3389/fmed.2023.1139240>
- Hopkins, C., Browne, J.P., Slack, R., Lund, V., & Brown, P., 2007. The *Lund-Mackay* staging system for chronic rhinosinusitis: How is it used and what does it predict? *Otolaryngol-Head Neck Surg.* 137: 555–561. doi:10.1016/j.otohns.2007.02.004
- Intan, CM. 2024. Korelasi Skor *Lund Mackay* dengan Tipe Pneumatisasi Mastoid Berdasarkan Gambaran CT Sinus Paranasal Pada Pasien Rhinosinusitis Kronik. Yogyakarta: Universitas Gajah Mada
- Kato, A., Schleimer, RP., Bleier, BS. 2022. Mechanisms and pathogenesis of chronic rhinosinusitis. American Academy of Allergy, Asthma & Immunology. <https://doi.org/10.1016/j.jaci.2022.02.016>
- Leung, RM., Kern, RC., Conley, DB., Tan, BK., Chandra, RK. 2011. Ostiomeatal complex obstruction is not associated with adjacent sinus disease in chronic rhinosinusitis with polyps. *American Journal of Rhinology & Allergy*. November–December 2011, Vol. 25, No. 6.
- Liu, Y. dan Liu, Z., 2022. Epidemiology, Prevention and Clinical Treatment of Allergic Rhinitis: More Understanding, Better Patient Care. *J. Clin. Med.* 2022, 11, 6062. <https://doi.org/10.3390/jcm11206062>
- Min Y. 2010. The pathophysiology, diagnosis and treatment of allergic rhinitis. 2(2):5–76
- Min, HK., Lee, S., Kim, S., Son, Y., Park, J., Kim, HJ., *et al.* 2024. Global Incidence and Prevalence of Chronic Rhinosinusitis: A Systematic Review. *Clin Exp Allergy*. 2025 Jan;55(1):52-66. doi: 10.1111/cea.14592. Epub 2024 Nov 7. PMID: 39506931.
- Naimi, M. & Bakhshaei, M., 2006. *The major obstructive inflammatory patterns of the*

- sinonasal diseases in 200 candidates of functional endoscopic sinus surgery*. The Iranian Journal of Otorhinolaryngology, 17(42), pp.9–14.
- Nurchahyo H, Eko V. 2009 . Rinitis alergi sebagai salah satu faktor resiko Rhinosinusitis maksilaris kronik. Yogyakarta: Universitas Gajah Mada
- Porter, G. & Quinn, F.B., 2002. *Paranasal Sinus Anatomy and Function*. Grand Rounds Presentation, Department of Otolaryngology, University of Texas Medical Branch, January 9, 2002.
- Rakesh, KC., Aaron P., David, BC., Robert, CK., and Dennis C. 2010. Significance of Ostiomeatal Complex Obstruction. Journal of Otolaryngology-Head & Neck Surgery, Vol 39, No 2 (April), 2010: pp 171–174
- Sonone, J., Solanke, P., Nagpure, PS., Garg, D., Puttevar, M. 2019. Effect of Anatomical Variations of Ostiomeatal Complex on Chronic Rhinosinusitis: A Propective Study. Indian J Otolaryngol Head Neck Surg. November 2019, 71(Suppl 3):S2199–S2202; <https://doi.org/10.1007/s12070-019-01653-7>
- Tran NP, Vickery J, Blaiss MS. 2011. Management of rhinitis allergic and non-allergic. 3(3): 148–56
- Zhafran, RL., Mukhlis I. 2021. Hubungan Rinitis Alergi Dengan Rhinosinusitis Kronik. Medula; Volume 10, No 4, Januari 2021: pp 685