

DAFTAR PUSTAKA

- Ahmed, N., Abusalah, M.A.H.A., Farzand, A., Absar, M., Yusof, N.Y., Rabaan, et al. 2022. *Updates on Epstein-Barr Virus (EBV)-associated nasopharyngeal carcinoma: emphasis on the latent gene products of EBV*. Medicina, 59(1), p.2.
- Al-Anazi, A.E., Alanazi, B.S., Alshanbari, H.M., Masuadi, E., Hamed, M.E., Dandachi, I., et al. 2023. *Increased prevalence of EBV infection in nasopharyngeal carcinoma patients: a Six-Year Cross-Sectional study*. Cancers, 15(3), p.643.
- Alsadi N, Alqarni MS, Attar M, Mgarry R, Bokhari A. 2020. *Nasopharyngeal Cancer: Prevalence, Outcome and Impact*. Health-Related Quality of Life at Princess Norah Oncology Center. Vol.12(5), p. 1-9.
- American Cancer Society (AMC). 2022. *Nasopharyngeal Cancer Early Detection, Diagnosis and Staging*. p: 1-20.
- Arslan N, Tuzuner A, Koycu A, Dursun S & Hucumenoglu S. 2019. The Role of Nasopharyngeal Examination and Biopsy in the Diagnosis of Malignant Disease. In Brazilian Journal Otorhinolaryngology. Vol.85 (4), p: 481-485.
- Bauer M, Simon JB, Ofer M, Claudia W & Barbara S. 2021. *Epstein-Barr Virus Associated Malignancies and Immune Escape: The Roles of the Tumor Microenvironment and Tumor Cell Evasion Strategies*. In Journal MDPI. Vol 13, p: 1-34.
- Budiningsih I, Sandra AW, Verkuijen, Dachlan YP, Arfijianto MV, Hadi U et al. 2023. *EBV-IgA Antibody Responses in Endemic and Nonendemic Populations with Nasopharyngeal Carcinoma: Tumor Marker Prognostication Study and a Cross-Sectional Study*. In Journal Tumour Marker Prognostic Study in Annals of Medicine & Surgery. pp: 4394-4403.
- Bossi P, Chan T, Licitra L, Trama A, Oriandi E, Hul P, et al. 2020. *Nasopharyngeal Carcinoma : ESMO-EURACAN Clinical Practice Guideline for Diagnosis, Treatment and Follow up*. In Annals of Oncology. ESMO. Vol.32 (4), pp: 452-465
- Chan, JK., 2017. *Virus-associated neoplasms of the nasopharynx and sinonasal tract: diagnostic problems*. Modern Pathology, 30, pp.S68-S83.
- Chang ET, Weimin Y, Yi XZ & Hans OA. 2021. *The Evolving Epidemiology of Nasopharyngeal Carcinoma*. In Journal Cancer Epidemiology, Biomarkers & Prevention. American Association for Cancer Research. Vol.30, p: 1035-1047.
- Chen H, Shulin C, Jie L, Xueping W, Jianpei L, Linfang L, et al. 2017. *Multiparametric Detection of Antibodies Against Different EBV Antigens to Predict Risk for Nasopharyngeal Carcinoma in a High-Risk Population of China*. In Journal Cancer Prevention Research. Vol.10(9), p: 542-550.
- Chen Y, Anthony TC, Quynh TL, Pierre B, Ying S & Jun M. 2019. *Nasopharyngeal Carcinoma*. Lancet. Vol. 394, p: 1-17.
- Chen WJ, Xu WN, Wang HY, Chen X, Li XQ, Xie SH, et al. 2021. *Plasma Epstein-Barr Virus DNA and Risk of Nasopharyngeal Carcinoma in a Prospective Seropositive Population*. In Journal BMC Cancer. Vol.21, p:1-8.

- Coghill AE, Pfeiffer RM, Proietti, Hsu WL, Chien YC, Lekieffre L et al. 2018. *Identification of a Novel, EBV-Based Antibody Risk Stratification Signature for Early Detection of Nasopharyngeal Carcinoma in Taiwan*. In American Association for Cancer Research Vol(6), pp: 1305-1314.
- Cui J, Yan W, Xu S, Wang Q, Zhang W, Liu W, et al 2018. *Anti-Epstein-Barr virus antibodies in Beijing during 2013–2017: What we have found in the different patients*. Plos One, pp: 1-10
- Dahlan, MS. 2018. Penelitian Diagnostik, Validitas & Reliabilitas Dasar-Dasar Teoritis dan Aplikasi dengan Program SPSS dan Stata. Edisi 2. PT Epidemiologi Indonesia.
- Dhingra PL & Shruti D. 2018. *Anatomy and Physiology of Pharynx*. In Book Diseases of Ear, Nose and Throat & Head and Neck Surgery. Ed. 6. India, Elsevier. Chapt 47, p: 238-240.
- Dhingra PL & Shruti D. 2018. *Tumours of Nasopharynx*. In Book Diseases of Ear, Nose and Throat & Head and Neck Surgery. Ed. 6. India, Elsevier. Chapt 47, p: 250-253.
- Dominguez AR, Beatriz C, Almudena GC, Ruth AC, Alberto CM, Beatriz CF, et al. 2022. *Clinical Guideline in Nasopharynx Cancer*. In Journal Clinical and Translational Oncology. Springer. p: 1-11.
- Du, T., Chen, K., Zheng, S., Bao, M., Huang, Y. and Wu, K., 2019. *Association between alcohol consumption and risk of nasopharyngeal carcinoma: a comprehensive meta-analysis of epidemiological studies*. Alcoholism: Clinical and Experimental Research, 43(11), pp.2262-2273.
- Euroimmun. 2018. *Anti-EBV VCA Elisa (IgA)*. Medizinische Labordiagnostika AG. p:1-8
- European Society for Paediatric Oncology (ESCP). 2018. *Consensus Recommendation for Nasopharyngeal Carcinoma in Children and Adolescents*. European Reference Network. Versi 9. p: 1-55.
- Faiza S, Sukri R, Aswiyanti A. 2016. *Karakteristik Klinis dan Patologis Karsinoma Nasofaring di Bagian THT-KL dr. M.Djamil Padang*. Jurnal Kesehatan Andalas. Vol 5 (1), p: 90-96.
- Fan HC, Chen CY, Hsu YC, Chou RH, Teng CL, Chiu CH, et al. 2018. *Increased risk of incident nasopharyngeal carcinoma with exposure to air pollution*. In PLoS ONE 13(9) p: 1-9
- Farhat, F. 2020. *Several Biomolecular Parameters as Prognostic, Therapeutic and Preventive Factors of Nasopharyngeal Carcinoma*. In International Journal of Nasopharyngeal Carcinoma. Talenta Publisher. Vol.02, p: 130- 134.
- Gao R, Lin W, Qing L, Li FZ, Yan FY, Shang HX, et al. 2017. *Evaluation of Seven Recombinant VCA-IgA ELISA kits for the Diagnosis of Nasopharyngeal Carcinoma in China: a Case-Control Trial*. In BMJ Open, p: 1-8.
- Hardiati, R. A., Dewi, Y. A., & Utami, R. D. 2019. *Risk factor of nasopharyngeal carcinoma Dr. Hasan Sadikin general hospital Bandung*. Int J Nasopharyngeal Carcinoma, 1(03), 110-1.

- Hu, T., Lin, C.Y., Xie, S.H., Chen, G.H., Lu, Y.Q., et al. 2019. *Smoking can increase nasopharyngeal carcinoma risk by repeatedly reactivating Epstein-Barr Virus: An analysis of a prospective study in southern China*. Cancer medicine, 8(5), pp.2561-2571.
- Jicman D, Elena N, Mihaela L, Cristian O, Laura R, Doinita V, et al. 2022. *Nasopharyngeal Carcinoma: A New Synthesis of Literature Data (Review)*. In Journal Experimental and Therapeutic Medicine. Vol. 23, p: 1-7.
- Kim KY, Le QT, Yom SS, Pinsky BA, Bratman SV, Raymond H. W. Ng, et al. 2017. *Current State of PCR-Based Epstein-Barr Virus DNA Testing for Nasopharyngeal Cancer*. JNCL: Journal of the National Cancer Institute. Vol.109, Issue 4. <https://doi.org/10.1093/jnci/djx007>
- Kemenkes RI. 2019. *Pedoman Nasional Pelayanan Kedokteran Tata Laksana Kanker Nasofaring*.
- Korkmaz M, Melek K, Mehmet Z, Aykut D, Mustafa K & Mehmet A. 2022. *The Goal of Primary Therapy in Non-Metastatic Nasopharyngeal Cancer Should be Radiological Complete Response*. In The Egyptian Journal of Otolaryngology. Springer. Vol. 38, p: 1-7
- Kumar KM & Basria R. 2019. Nasopharyngeal Cancer. Geographic Variation and Risk Factors. In Malaysian Journal of Medicine and Health Sciences. pp: 116-121.
- Liao LJ, Wan LH, Chi JC, Yen LC. 2023. *Feature Reviews of the Molecular Mechanisms of Nasopharyngeal Carcinoma*. In Journal Biomedicine. MDPL. Vol.11, p: 1-14.
- Lie Z, Kelly JY, Anna EC, Nicole B, Su-Mei C, Chien JC, et al. 2019. *Multilaboratory Assessment of Epstein-Barr Virus Serologic Assays: the Case for Standardization*. In Journal of Clinical Microbiology. American Society Microbiology. Vol.57(11), p: 1-8.
- Li T, Xiaoyi, Mingfang, Fugui Li, Han Wang dan Weimin. 2018. *Establishment and Validation of a Two-Step Screening Scheme for Improved Performance of Serological Screening of Nasopharyngeal*. In Journal Cancer Medicine. p: 1458-1465.
- Mahmood R, Mohamed K, Saeed N, Al-Banaa K, Zimmerman & Big C. 2020. *The Vagaries of IgM: a Case Report of EBV Infection with Concomitantly False-Positive IgM for CMV, VZV and HSV*. In The Egyptian Journal of Internal Medicine. Springer. pp: 1-3
- Matthan J & Vinidh Paleri. 2019. *Anatomy of the Pharynx and Oesophagus*. In Book: Watkinson JC, editor. Scott-Brown's Otorhinolaryngology Head and Neck Surgery. Ed.8. London, UK: Taylor & Francis Group. Chapt: 47, p: 737-739.
- National Comprehensive Cancer Network (NCCN). 2023. *Nasopharyngeal Cancer*. NCCN Foundation. USA. p:1-70.
- Pandit S, Sapkota S, Adhikari A, Karki P, Yadav D, Shrestha R, et al. 2024. *Ethno-geographic distribution and histopathological classification of nasopharyngeal carcinoma in a single center in Nepal*. Plos one, 19(5), p.e0304371.
- Pedoman Nasional Pelayanan Kedokteran (PNPK). 2017. *Kanker Nasofaring*. Komite Penanggulangan Kanker Nasional Jakarta: 1-89.

- Qiao Y, Wen QX, Feng HX, Ya FX, Jiang BZ & Huan LY et al. 2018. *The Relationship Between Environmental Factors and the Profile of Epstein-Barr Antibodies in the Lytic and Latent Periods in Healthy Population from Endemic and Non-Endemic Nasopharyngeal Carcinoma Areas in China*. In Journal Ebiomedicine. Elsevier. p: 184-191
- Quan LY, Ni Sann & Melvin LK. 2018. *The Evolution of Epstein-Barr Virus Detection in Nasopharyngeal Carcinoma*. In Journal Cancer Biology & Medicine. Singapore. p: 1-5
- Rahman S & Tuti H. 2020. Pemeriksaan Radiologi Karsinoma Nasofaring. Dalam Buku Karsinoma Nasofaring. Jakarta: EGC. Bab 9, hal: 107-114
- Rao D, Meiqin F, Yingjie C, Qing L, Lin X, Xin Z, et al. 2020. *A Combination of Two ELISA Tests for Nasopharyngeal Carcinoma Screening in Endemic Areas Based on a Case-Control Study*. In PeerJ. p: 1-16.
- Raymond, Tsang K, Kwong DL. 2019. *Nasopharyngeal Carcinoma*. In Book: Watkinson JC, editor. Scott-Brown's Otorhinolaryngology Head and Neck Surgery. Ed 8. London, UK: Taylor & Francis Group. p: 93-114.
- Romdhoni, Achmad. 2020. *Buku Ajar Karsinoma Nasofaring*. Surabaya: Airlangga University Press.
- Romdhoni, Achmad. 2021. *Karsinoma Nasofaring. Diagnosis dan Terapi Terkini*. Surabaya: Airlangga University Press.
- Ruuskanen, M., Irlala, H., Minn, H., Vahlberg, T., Randen-Brady, R., Hagström, et al. 2019. *Epstein-Barr virus and human papillomaviruses as favorable prognostic factors in nasopharyngeal carcinoma: A nationwide study in Finland*. Head & neck, 41(2), pp.349-357.
- Salciccia, S., Del Giudice, F., Eisenberg, M. L., Mastroianni, C. M., De Berardinis, E., Ricciuti, et al. 2021. Testosterone target therapy: focus on immune response, controversies and clinical implications in patients with COVID-19 infection. *Therapeutic advances in endocrinology and metabolism*, 12.
- Salehiniya H, Muhammad M, Mohammadian & Mahdavifar. 2018. Nasopharyngeal Cancer In The World: Epidemiology, Incidence, Mortality and Risk Factors. In World Cancer Research Journal. Vol (5), p: 1-8
- Shah AB & Shivaraj N. 2022. *Nasopharyngeal Carcinoma*. In: StatPearls Book. Treasure Island (FL): StatPearls Publishing; 2023 Jan.
- Sharif SE, Norzaliana Z, Aidy IY, Norasnieda MS & Irfan M. 2020. *Pathology Classification of Nasopharyngeal Carcinoma*. In Journal An Evidence-Based Approach to the Management of Nasopharyngeal Cancer. Elsevier. p: 73-92
- Su ZY, Siak PY, Leong CO & Cheah SC. 2023. *The Role of Epstein-Barr Virus in Nasopharyngeal Carcinoma*. Frontiers in Microbiology. p: 1-17.
- Suta P, Saputra A dan Sutanegara S. 2019. Profil Penderita Kanker Nasofaring di Rumah Sakit Umum Pusat Sanglah Denpasar Periode Januari-Desember Tahun 2014. E-Jurnal Medika.
- Tang AL & Jonathan RM. 2018. *Nasopharyngeal Carcinoma*. In Book Otolaryngology Cases. Thieme, New York: Ed.2, Chapt.29, p: 119-124

- Tang LL, Yu PC, Chuan BC, Ming YC, Nian YC, Xiao ZC et al. 2021. *The Chinese Society of Clinical Oncology Clinical Guidelines for the Diagnosis and Treatment of Nasopharyngeal Carcinoma*. In Guilde and Consensus Cancer Communications. Wiley. p: 1195-1227.
- Utomo AW. & Romdhoni, AC., 2023. *Characteristics of patients with nasopharyngeal carcinoma in Dr. Soetomo General Academic Hospital Surabaya*. Bali Medical Journal, 12(2), pp.1589-1593.
- Wahyono DJ, Hidaya S, Nur SA, Anton BD & Arundito W. 2017. *Diagnosis Molekuler Epstein-Barr Virus: Penatalaksanaan Karsinoma Nasofaring*. Lembaga Penelitian dan Pengembangan Kepada Masyarakat (LPPM) Universitas Jenderal Soedirman.
- Wei WG & Daniel TT. 2022. *Nasopharyngeal Carcinoma*. In Book: Bailey's Head & Neck Surgery Otolaryngology. Ed.6. Philadelpia: Lippincott Williams. Vol(2),Chapt 120, p: 1875-1897.
- World Health Organization (WHO). 2020. *Cancer Indonesia 2020 Country Profile*. In Global Burden of Cancer Study International Agency for Research on Cancer. p: 1-2.
- World Health Organization (WHO). 2020. *Nasopharynx*. In Global Burden of Cancer Study. International Agency for Research on Cancer. p:1-3
- Wu L, Li C, Pan L. 2018. *Nasopharyngeal Carcinoma: A Review of Current Updates*. Experimental therapeutic medicine. Vol.15(4), p: 3687-3692.
- Ye Q, Junying G, Yansong C, Zhaolei C& Yan C. 2021. *Performance of Plasma HSP90 α , Serum EBV VCA IgA Antibody and Plasma EBV DNA for the Diagnosis and Prognosis Prediction of Nasopharyngeal Carcinoma*. In Journal Cancer Management and Research. Dovepress. Vol(1):13, p: 5793-5802.
- Yong LC, Jun L, Ai YL, Yu MZ, Wei MZ & Wei W. 2014. *Diagnostic Significance of Combined Detection of Virus Epstein-Barr Antibodies, VCA/IgA, EA/IgA, Rta/ IgG and EBNA1/IgA for Nasopharyngeal Carcinoma*. In Asian Pacific Journal Cancer Prev. Vol.15.
- Yong, S.K., Ha, T.C., Yeo, M.C.R., Gaborieau, V., McKay, J.D. and Wee, J., 2017. *Associations of lifestyle and diet with the risk of nasopharyngeal carcinoma in Singapore: a case-control study*. Chinese journal of cancer, 36, pp.1-8.
- Yu X, Li F, Cheng W, Wu B, Fang H, Xia F et al. 2020. *Efficacy of Chemiluminescence Immunoassays on VCA-IgA and EBNA1-IgA Antibodies of Epstein-Barr Virus in Diagnosing Nasopharyngeal Carcinoma*. In Journal of Cancer. Ivyspring International Publisher. Vol.11(24), p: 7176- 7183.
- Yuan Y, Fei Y, Jian H, Xiao Y, Zhong H & Tao Z. 2023. *Early Screening of Nasopharyngeal Carcinoma*. In Head & Neck Journal. Wiley. p: 2700-2709.
- Zhang Y, Hairong L, Ruiting G, Xinping C, Xin J, Wenyi L et al. 2023. *Epstein-Barr Virus, Associated Cellular Immunotherapy*. In Journal Cyotherapy. Elsevier. p: 903-912.
- Zhu QY, Ge ZH, Yan L, Girish T, Hai QM, Quynh TL et al. 2020. *Advances in Pathogenesis and Precision Medicine for Nasopharyngeal Carcinoma*. In Journal MedComm. Wiley. China. p: 175-206.