

DAFTAR PUSTAKA

- Abraham, J., Gulley, J. L., & Allegra, C. J. (2014). *The Bethesda handbook of clinical oncology* (4th ed.). Philadelphia: Wolters Kluwer
- Adam, M. A., Thomas, S., Hyslop, T., Scheri, R. P., Roman, S. A., & Sosa, J. A. (2016). Exploring the relationship between patient age and cancer- Specific survival in papillary thyroid cancer: Rethinking current staging systems. *Journal of Clinical Oncology*, 34(36), 4415–4420. <https://doi.org/10.1200/JCO.2016.68.9372>
- Adham, M., & Aldino, N. (2019). Diagnosis Dan Tatalaksana Karsinoma Tiroid Berdiferensiasi. *Oto Rhino Laryngologica Indonesiana*, 48(2), 197. <https://doi.org/10.32637/orli.v48i2.270>
- Ahn, D., Lee, G. J., & Sohn, J. H. (2020). Recurrence following hemithyroidectomy in patients with low- and intermediate-risk papillary thyroid carcinoma. *British Journal of Surgery*, 107(6), 687–694. <https://doi.org/10.1002/bjs.11430>
- Alatas, Z. (2005). Efek teratogenik radiasi pengion. *Buletin Alara*, 6(3), 241970.
- Andresen, N. S., Buatti, J. M., Tewfik, H. H., Pagedar, N. A., Anderson, C. M., & Watkins, J. M. (2017). Radioiodine Ablation following Thyroidectomy for Differentiated Thyroid Cancer: Literature Review of Utility, Dose, and Toxicity . *European Thyroid Journal*, 6(4), 187–196. <https://doi.org/10.1159/000468927>.
- Arrangoiz, R., Cordera, F., Caba, D., Muñoz, M., Moreno, E., & de León, E. L. (2018). Comprehensive Review of Thyroid Embryology, Anatomy, Histology, and Physiology for Surgeons. *International Journal of Otolaryngology and Head & Neck Surgery*, 07(04), 160–188. <https://doi.org/10.4236/ijohns.2018.74019>.
- Aulia, N., Amir, B., Kasprata, H. N., Priyahita, P. D., Syahla, T., & Triani, E. (2023). *Jurnal Kedokteran Unram Clinical Diagnosis and Management of Thyroid Cancer*. 12(3). <https://doi.org/10.29303/jku.v12i3.963>
- Cardia, Y. M. P., Martadiani, E. D., & Situnggang, F. P. (2020). Karakteristik Ultrasonografi Pada Kecurigaan Klinis Kanker Tiroid Di RSUP Sanglah Denpasar Periode Januari 2015 - Desember 2015. *Jurnal Medika Udayana*, 9(9), 75–80.
- Choi, J. B., Lee, S. G., Kim, M. J., Kim, T. H., Ban, E. J., Lee, C. R., Lee, J., Kang, S.-W., Jeong, J. J., Nam, K.-H., Chung, W. Y., & Park, C. S. (2019). Oncologic

outcomes in patients with 1-cm to 4-cm differentiated thyroid carcinoma according to extent of thyroidectomy. *Head & Neck*, 41(1), 56–63.

Christofer, J., Mete, O., & Baloch, Z. W. (2023a). The 2022 WHO classification of thyroid tumors: novel concepts in nomenclature and grading. *Endocrine-Related Cancer*, 30(2). <https://doi.org/10.1530/ERC-22-0293>

Dean, D. S., & Hay, I. D. (2000). Prognostic indicators in differentiated thyroid carcinoma. *Cancer Control*, 7(3), 229–239. <https://doi.org/10.1177/107327480000700302>

Dwamena, S., Patel, N., Egan, R., Stechman, M., & Scott-Coombes, D. (2019). Impact of the change from the seventh to eighth edition of the AJCC TNM classification of malignant tumours and comparison with the MACIS prognostic scoring system in non-medullary thyroid cancer. *BJS Open*, 3(5), 623–628. <https://doi.org/10.1002/bjs5.50182>

Fitra Dwita, L., Rahman, S., & Novianti, H. (2020). Diagnosis dan Penatalaksanaan Low Risk Papillary Thyroid Carcinoma. *Jurnal Kesehatan Andalas*, 9(2), 269. <https://doi.org/10.25077/jka.v9i2.1298>

Gondhowiardjo, S., Hartanto, S., Wirawan, S., Jayalie, V. F., Astiti, I. A. P., Panigoro, S. S., Sekarutami, S. M., Rachman, A., & Bachtiar, A. (2021). Treatment delay of cancer patients in Indonesia: A reflection from a national referral hospital. *Medical Journal of Indonesia*, 30(2), 129–137.

Hajeer, M. H., Awad, H. A., Abdullah, N. I., Almuhausen, G. H., & Abudalu, L. E. (2018). The rising trend in papillary thyroid carcinoma. True increase or over diagnosis? *Saudi Medical Journal*, 39(2), 147–153.

Iglesias, M. L., Schmidt, A., Ghuzlan, A. Al, Lacroix, L., de Vathaire, F., Chevillard, S., & Schlumberger, M. (2017). Radiation exposure and thyroid cancer: A review. *Archives of Endocrinology and Metabolism*, 61(2), 180–187. <https://doi.org/10.1590/2359-3997000000257>

Jason, L., Brown, A., Clyne, E., Bartgis, L., Evans, M., & Brown, M. (2012). *Contrasting Case Definitions for Chronic Fatigue Syndrome*. 1335(3), 280–304. <https://doi.org/10.1038/nrc3431>.Molecular

Kaliszewski, K., Diakowska, D., Nowak, Ł., Wojtczak, B., & Rudnicki, J. (2020). The age threshold of the 8th edition AJCC classification is useful for indicating patients with aggressive papillary thyroid cancer in clinical practice. *BMC Cancer*, 20(1), 1166.

Kong, M., Guo, L., Xu, W., He, C., Jia, X., Zhao, Z., & Gu, Z. (2022). Aging-associated accumulation of mitochondrial DNA mutations in tumor origin.

Life Medicine, 1(2), 149–167.

- Kwong, N., Medici, M., Angell, T. E., Liu, X., Marqusee, E., Cibas, E. S., Krane, J. F., Barletta, J. A., Kim, M. I., Larsen, P. R., & Alexander, E. K. (2015). The Influence of Patient Age on Thyroid Nodule Formation, Multinodularity, and Thyroid Cancer Risk. *The Journal of Clinical Endocrinology and Metabolism*, 100(12), 4434–4440.
- Lamartina, L., G, Grani (2018). *8th edition of the AJCC / TNM staging system of thyroid cancer : what to expect (ITCO # 2)*.
- Lay, F. K. (2021). Imunoekspresi Programmed Cell Death Ligand 1 (PD-L1) pada Karsinoma Tiroid dan hubungannya dengan Tipe Histologik agresif = Programmed Cell Death Ligand 1 (PD-L1) expression in Thyroid Carcinoma and the association with aggressive Histological Type. In *Skripsi*.
- Lim, H., Devesa, S. S., Sosa, J. A., Check, D., & Kitahara, C. M. (2017). Trends in Thyroid Cancer Incidence and Mortality in the United States, 1974-2013. *JAMA*, 317(13), 1338–1348.
- Lintong, P. M. (2010). *Karsinoma meduler tiroid*. 194–201.
- Liu, Y., Su, L., & Xiao, H. (2017). Review of Factors Related to the Thyroid Cancer Epidemic. *International Journal of Endocrinology*, 2017(March 2014). <https://doi.org/10.1155/2017/5308635>
- Nabila, A., Istiadi, H., Wikanta, E. R., Miranti, I. P., & Puspasari, D. (2021). Hormone and Macroscopic Profile of Classical and Follicular Variant Papillary Thyroid Carcinoma. *Medical Journal of Indonesia*, 8(2), 144–148.
- Nguyen, Q. T., E. Lee, G. Huang, Y. I Park, A. Khullar, & Plodkowski, R. A. (2015). Diagnosis and treatment of patients with thyroid cancer. *American Health and Drug Benefits*, 8(1), 30–38.
- Nishom, M. (2019). Perbandingan Akurasi Euclidean Distance, Minkowski Distance, dan Manhattan Distance pada Algoritma K-Means Clustering berbasis Chi-Square. *Jurnal Informatika: Jurnal Pengembangan IT*, 4(1), 20–24. <https://doi.org/10.30591/jpit.v4i1.1253>
- Nur, I. H., Perez, W., & Rutland, C. S. (2023). Topographic anatomy and vascularization of the glandula thyroidea in rats. *Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia*, 52(4), 571–582. <https://doi.org/10.1111/ahe.12916>
- Park, H., Shin, H. C., Yang, H., Heo, J., Ki, C. S., Kim, H. S., Kim, J. H., Hahn, S. Y., Chung, Y. J., Kim, S. W., Chung, J. H., Oh, Y. L., & Kim, T. H. (2022).

- Molecular classification of follicular thyroid carcinoma based on TERT promoter mutations. *Modern Pathology*, 35(2), 186–192. <https://doi.org/10.1038/s41379-021-00907-6>
- Parura, Y., Pontoh, V., & Werung, M. (2016). Pola kanker tiroid periode Juli 2013 – Juni 2016 di RSUP Prof. Dr. R. D Kandou Manado. *E-CliniC*, 4(2). <https://doi.org/10.35790/ecl.4.2.2016.14475>
- Pinahayu, G. T. A., Retnani, D. P., Anita, K. W., Al Rasyid, H., & Susilo, H. (2021). Hubungan Ekspresi Her2 Dengan Ukuran Tumor Dan Invasi Kapsular Papillary Thyroid Carcinoma (Ptc). *Majalah Kesehatan*, 8(1), 20–31. <https://doi.org/10.21776/ub.majalahkesehatan.2021.008.01.3>
- Pranitasari, N. P. O. R., & Sudipta, M. (2016). Diagnosis Dan Penatalaksanaan Karsinoma Papilari Tiroid Varian Folikular. *Jurnal Ilmiah Kedokteran*, 26(2), 126–129.
- Prescott, J. D., & Zeiger, M. A. (2015). The RET oncogene in papillary thyroid carcinoma. *Cancer*, 121(13), 2137–2146. <https://doi.org/10.1002/cncr.29044>
- Remick, S. C., Nagaiah, G., Hossain, A., Mooney, C. J., & Parmentier, J. (2011). Anaplastic thyroid cancer: A review of epidemiology, pathogenesis, and treatment. *Journal of Oncology*, 2011. <https://doi.org/10.1155/2011/542358>
- Ridho, M. A. (2018). Karakteristik Pasien Karsinoma Tiroid Papiler di Rumah Sakit Umum Pusat Dr. Mohammad Hoesin Periode Januari-Desember 2016. *Majalah Kedokteran Sriwijaya*, 4, 166–174.
- Santoro, M., & Carlomagno, F. (2017). Pathogenesis of Thyroid Carcinoma. In P. Vitti & L. Hegedus (Eds.), *Thyroid Diseases: Pathogenesis, Diagnosis and Treatment* (pp. 1–20). Springer International Publishing. https://doi.org/10.1007/978-3-319-29195-6_20-1
- Santosa, H., Winarti, N. W., Susraini, A., & ... (2021). Hubungan Antara Ekspresi Telomerase Reverse Transcriptase (Tert) Dengan Berbagai Parameter Klinikopatologis. *E-Jurnal Medika*, 10(8), 4–8.
- Semsar-Kazerooni, K., Morand, G. B., Payne, A. E., da Silva, S. D., Forest, V.-I., Hier, M. P., Pusztaszeri, M. P., Tamilia, M., & Payne, R. J. (2022). Mutational status may supersede tumor size in predicting the presence of aggressive pathologic features in well differentiated thyroid cancer. *Journal of Otolaryngology - Head & Neck Surgery*, 51(1), 9.
- Setiyo, M. (2018). Anatomi Fisiologi Sistem Endokrin. *Vera Kartawijaya*, 2504, 1–21.

- Setiawan, I., Sulistyani, S., Pengajar, S., Kedokteran, F., & Muhammadiyah, U. (2021). *Penyakit Fahr ' S Dengan Kejang Pada Pasien Karsinoma Tiroid : Sebuah Laporan Kasus*. 13(1), 95–100. <https://doi.org/10.23917/biomedika.v13i1.11796>
- Siregar, K. B. (2023). Kanker Tiroid: Penjelasan Komprehensif Tentang Kanker Tiroid. *Perpustakaan Nasional : Katalog Dalam Terbitan (KDT)*, 1–23.
- Sofwan, A. M. K., & Aryenti, M. S. (2017). Anatomi Endokrin. *Universitas Yarsi*, 1–7.
- Tam, S., Boonsripitayanon, M., Amit, M., Fellman, B. M., Li, Y., Busaidy, N. L., Cabanillas, M. E., Dadu, R., Sherman, S., Waguespack, S. G., Williams, M. D., Goepfert, R. P., Gross, N. D., Perrier, N. D., Sturgis, E. M., & Zafereo, M. E. (2018). Survival in Differentiated Thyroid Cancer: Comparing the AJCC Cancer Staging Seventh and Eighth Editions. *Thyroid : Official Journal of the American Thyroid Association*, 28(10), 1301–1310.
- Tong, J., Ruan, M., Tong, J., Ruan, M., Jin, Y., Fu, H., Cheng, L., Luo, Q., & Liu, Z. (1984). *Poorly differentiated thyroid carcinoma : a clinician ' s perspective*. 1984(6).
- Turan, Z. G., Parvizi, P., Dönertaş, H. M., Tung, J., Khaitovich, P., & Somel, M. (2019). Molecular footprint of Medawar's mutation accumulation process in mammalian aging. *Aging Cell*, 18(4), e12965.
- Ujianti, I., Ashilah, C., Fadhillah, R., & Q, N. H. L. (2023). *Fisiologi Endokrin*. 1–23.
- Velia, A., Tofrizal, T., & Kadri, H. (2022). Hubungan Tumor Infiltrating Lymphocytes dengan Jenis Kelamin, Usia, dan Tipe Histopatologi Karsinoma. *Jurnal Ilmu Kesehatan Indonesia*, 2(4), 255–263. <https://doi.org/10.25077/jikesi.v2i4.434>
- Wang, Q., Yu, B., Zhang, S., Wang, D., Xiao, Z., Meng, H., Dong, L., Zhang, Y., Wu, J., Hou, Z., Zhu, Y., & Li, D. (2024). Papillary Thyroid Carcinoma: Correlation Between Molecular and Clinical Features. *Molecular Diagnosis and Therapy*, 1(29), 1–9.
- Wang, W., Ding, Y., Meng, C., Li, P., Bai, N., & Li, X. (2023). Patient's age with papillary thyroid cancer: Is it a key factor for cervical lymph node metastasis? *European Journal of Surgical Oncology*, 49(7), 1147–1153.
- Wang, X., Zhu, J., Li, Z., & Weii, T. (2020). The benefits of radioactive iodine ablation for patients with intermediate-risk papillary thyroid cancer. *PLoS ONE*, 15(6), 1–11. <https://doi.org/10.1371/journal.pone.0234843>

- Wang, Z., Zhang, Q., Ye, H., Jia, C., Lv, Z., Liu, J., & Yin, Z. (2020). Tumor Size is an Independent Predictor of Mortality Risk in Differentiated Thyroid Cancer Patients with T4 Disease. *Endocrine Practice*, 26(5), 499–507.
- Yamamoto, M., Miyauchi, A., Ito, Y., Fujishima, M., Sasaki, T., & Kudo, T. (2024). Tumor volume-doubling rate is negatively associated with patient age in papillary thyroid microcarcinomas under active surveillance. *Surgery*, 175(4), 1089–1094.
- Yang, Z., Wei, X., Pan, Y., Xu, J., Si, Y., Min, Z., & Yu, B. (2021). A new risk factor indicator for papillary thyroid cancer based on immune infiltration. *Cell Death and Disease*, 12(1). <https://doi.org/10.1038/s41419-020-03294-z>
- Yu, L., Hong, H., Han, J., Leng, S. X., Zhang, H., & Yan, X. (2020). Comparison of Survival and Risk Factors of Differentiated Thyroid Cancer in the Geriatric Population. *Frontiers in Oncology*, 10(1), 42.
- Yuliana, I., Rosida, L., & Wati, W. (2021). *Buku Saku Kuliah Praktikum Histologi Sistem Digestif Dan Sistem Endokrin*.
- Yuyun, S., M, Maulida. (2021). Karakteristik Pasien dengan Nodul Tiroid di Rumah Sakit X Bandung. *Jurnal Riset Kedokteran*, 1(2), 71–79. <https://doi.org/10.29313/jrk.v1i2.438>
- Zaheer, S., Tan, A., Ang, E. S., Loke, K. S. H., Kao, Y. H., Goh, A., & Wong, W. Y. (2014). Post-thyroidectomy neck ultrasonography in patients with thyroid cancer and a review of the literature. *Singapore Medical Journal*, 55(4), 177–183. <https://doi.org/10.11622/smedj.2014050>
- Zenska, N., Putri, F., Istiadi, H., Wikanta, E. R., Miranti, I. P., & Puspasari, D. (2021). *Metastases and ultrasound profiles in classical and follicular variant papillary thyroid carcinoma*. 8(1), 86–90.
- Zhang, T. T., Li, C. F., Wen, S. S., Huang, D. Z., Sun, G. H., Zhu, Y. X., Wang, Y., Ji, Q. H., Qu, N., & Shi, R. L. (2019). Effects of tumor size on prognosis in differentiated thyroid carcinoma smaller than 2 cm. *Oncology Letters*, 17(5), 4229–4236. <https://doi.org/10.3892/ol.2019.10088>