

DAFTAR PUSTAKA

1. Health Commission Of The People's Republic Of China N. National guidelines for diagnosis and treatment of thyroid cancer 2022 in China (English version). Chin J Cancer Res. 2022;34(3):131-150
2. Limaiem F, Rehman A, Mazzoni T. Papillary Thyroid Carcinoma. In: StatPearls. Treasure Island (FL): StatPearls Publishing; March 13, 2024.
3. GLOBOCAN Indonesia. Statistics at a glance, 2022. 2024.
4. Harahap AS, Sari DG, Stephanie M, et al. Clinicopathological Profile of Thyroid Carcinoma in Young Patients: An Indonesian Single-Center Study. J Thyroid Res. 2022;2022:9944083. Published 2022 Jan 11. doi:10.1155/2022/9944083
5. Li Y, Che W, Yu Z, et al. The Incidence Trend of Papillary Thyroid Carcinoma in the United States During 2003–2017. Cancer Control. 2022;29. doi:10.1177/10732748221135447
6. Arroyo N, Bell KJL, Hsiao V, Fernandes-Taylor S, Alagoz O, Zhang Y, dkk. Prevalence of Subclinical Papillary Thyroid Cancer by Age: Meta-analysis of Autopsy Studies. The Journal of Clinical Endocrinology & Metabolism. 2022; 107; 10:2945–52.
7. Dy JG, Kasala R, Yao C, Ongoco R, Mojica DJ. Thyroid Imaging Reporting and Data System (TIRADS) in Stratifying Risk of Thyroid Malignancy at The Medical City. J ASEAN Fed Endocr Soc. 2017;32(2):108-116.
8. Xu Y, Pi J, Jinghu Y, Wang X, Xu D, Liu J. Diagnostic Efficiency of ACR-TIRADS Score for Differentiating Benign and Malignant Thyroid Nodules of Various Pathological Types. Med Sci Monit. 2024;30:e943228
9. Prabhu SC, Umashankar T. Scoring system for papillary thyroid carcinoma - a histopathological study. Pathology Update: Tropical Journal of Pathology & Microbiology. 2018; 4(8): 610-7.
10. Torshizian A, Hashemi F, Khoshhal N, Ghodsi A, Rastegar H, Mousavi Z, Dadgar Moghadam M, Mohebbi M. Diagnostic Performance of ACR TIRADS and ATA Guidelines in the Prediction of Thyroid Malignancy: A

Prospective Single Tertiary Center Study and Literature Review. *Diagnostics*. 2023; 13(18):2972.

11. Grani G, Sponziello M, Pecce V, Ramundo V, Durante C. Contemporary Thyroid Nodule Evaluation and Management. *J Clin Endocrinol Metab*. 2020;105(9):2869-2883.
12. Koc AM, Adibelli ZH, Erkul Z, Sahin Y, Dilek I. Comparison of diagnostic accuracy of ACR-TIRADS, American Thyroid Association (ATA), and EU-TIRADS guidelines in detecting thyroid malignancy. *Eur J Radiol*. 2020;133:109390. doi:10.1016/j.ejrad.2020.109390
13. Chen, X., Hu, Z., Sun, D. et al. Diagnostic value of American College of Radiology Thyroid Imaging Reporting and Data System combined with elastography in differentiating clinically atypical subacute thyroiditis from papillary thyroid carcinoma: a single retrospective research. *Egypt J Radiol Nucl Med*. 2023; **54**(214)
14. Tian J, Liang J, Lin Y, Wang L, Chen X. Diagnostic performance of ACR-TIRADS combined with superb microvascular imaging for differential diagnosis of mummified thyroid nodules and papillary thyroid carcinomas. *Endocr Connect*. 2024;13(3):e230388.
15. White AM, Lasrado S. Anatomy, Head and Neck, Thyroid Arteries. [Updated 2023 Jul 24]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK560666/>
16. Arrangoiz R, Cordera F, Caba D, Muñoz M, Moreno E and de León E. Comprehensive Review of Thyroid Embryology, Anatomy, Histology, and Physiology for Surgeons. *International Journal of Otolaryngology and Head & Neck Surgery*. 2018; **7**: 160-188.
17. Rossi ED, Pantanowitz L, Hornick JL. A worldwide journey of thyroid cancer incidence centred on tumour histology. *Lancet Diabetes Endocrinol*. 2021;9(4):193-194. doi:10.1016/S2213-8587(21)00049-8
18. Sudarmanto A, Prajoko Y, Istiadi H, Yudhanto E. Profile of Thyroid Cancer at Dr. Kariadi General Hospital Semarang in 2020. *Indonesian Journal of Cancer*. 2024; 18(1): 16-20

19. Prete A, Borges de Souza P, Censi S, Muzza M, Nucci N, Sponziello M. Update on Fundamental Mechanisms of Thyroid Cancer. *Front Endocrinol* (Lausanne). 2020;11:102.
20. Santoro M, Carlomagno F. Pathogenesis of Thyroid Carcinoma. *Thyroid Diseases*. 2016; 1–20.
21. Lloyd RV, Buehler D, Khanafshar E. Papillary thyroid carcinoma variants. *Head Neck Pathol*. 2011;5(1):51-56.
22. Lee MK, Na DG, Joo L, et al. Standardized Imaging and Reporting for Thyroid Ultrasound: Korean Society of Thyroid Radiology Consensus Statement and Recommendation. *Korean J Radiol*. 2023;24(1):22-3
23. Fang D, Ma W, Xu L, Liu Y, Ma X, Lu H. A Predictive Model to Distinguish Papillary Thyroid Carcinomas from Benign Thyroid Nodules Using Ultrasonographic Features: A Single-Center, Retrospective Analysis. *Med Sci Monit*. 2019;25:9409-9415.
24. Shin JH. Ultrasonographic imaging of papillary thyroid carcinoma variants. *Ultrasonography*. 2017;36(2):103-110.
25. Lyu YJ, Shen F, Yan Y, et al. Ultrasound-guided fine-needle aspiration biopsy of thyroid nodules <10 mm in the maximum diameter: does size matter?. *Cancer Manag Res*. 2019;11:1231-1236.
26. Pirola I, Rotondi M, Di Lodovico E, et al. When and why patients drop out from benign thyroid nodules follow-up: a single centre experience. *Endocrine*. 2023;79(3):512-516
27. Alabousi M, Alabousi A, Adham S, et al. Diagnostic Test Accuracy of Ultrasonography vs Computed Tomography for Papillary Thyroid Cancer Cervical Lymph Node Metastasis: A Systematic Review and Meta-analysis. *JAMA Otolaryngol Head Neck Surg*. 2022;148(2):107-118.
28. Shayganfar A, Azin N, Hashemi P, Ghanei AM, Hajiahmadi S. Diagnostic Accuracy of Multiple MRI Parameters in Dealing with Incidental Thyroid Nodules. *SN Compr Clin Med*. 2022;4(1):228.
29. Jarząb B, Dedecjus M, Lewiński A, et al. Diagnosis and treatment of thyroid cancer in adult patients - Recommendations of Polish Scientific Societies

- and the National Oncological Strategy. 2022 Update. *Endokrynol Pol.* 2022;73(2):173-300. doi:10.5603/EP.a2022.0028
30. Turkkan E, Uzum Y. Evaluation of Thyroid Nodules in Patients With Fine-Needle Aspiration Biopsy. *Cureus.* 2023;15(9):e44569.
 31. Luo P, Mu X, Ma W, Jiao D, Zhang P. Effect of a stylet on specimen sampling in thyroid fine needle aspiration: A randomized, controlled, non-inferiority trial. *Front Endocrinol (Lausanne).* 2023;14:1062902.
 32. Rai K, Park J, Gokhale S, Irshaidat F, Singh G. Diagnostic Accuracy of the Bethesda System for Reporting Thyroid Cytopathology (TBSRTC): An Institution Experience. *Int J Endocrinol.* 2023;2023:9615294
 33. López JI, Zabala R, Del Cura JL. Histological diagnosis of thyroid disease using ultrasound-guided core biopsies. *Eur Thyroid J.* 2013;2(1):29-36.
 34. Jayarajah U, Nagodavithane K, Basnayake O, Seneviratne S. Surgical management of papillary thyroid cancer: review of current evidence and consensus. *Sri Lanka Journal of Surgery.* 2019; 37(4): 18-23.
 35. McLeod DSA, Zhang L, Durante C, Cooper DS. Contemporary Debates in Adult Papillary Thyroid Cancer Management. *Endocr Rev.* 2019;40(6):1481-1499.
 36. Floridi C, Cellina M, Buccimazza G, et al. Ultrasound imaging classifications of thyroid nodules for malignancy risk stratification and clinical management: state of the art. *Gland Surg.* 2019;8(Suppl 3):S233-S244.
 37. Hoang JK, Middleton WD, Tessler FN. Update on ACR TIRADS: Successes, Challenges, and Future Directions, From the AJR Special Series on Radiology Reporting and Data Systems. *AJR Am J Roentgenol.* 2021;216(3):570-578.
 38. Mohanty J, . S, Mishra P. Role of ACR-TIRADS in risk stratification of thyroid nodules. *Int J Res Med Sci [Internet].* 2019 Mar. 27 [cited 2024 Jun. 1];7(4):1039-43. Available from: <https://www.msjonline.org/index.php/ijrms/article/view/6230>
 39. Chen H, Ye J, Song J, You Y, Chen W, Liu Y. Comparison of Different Ultrasound Classification Systems of Thyroid Nodules for Identifying

Malignant Potential: A Cross-sectional Study. Clinics (Sao Paulo). 2021;76:e2126.

40. Tessler FN, Middleton WD, Grant EG, et al. ACR Thyroid Imaging, Reporting and Data System (TIRADS): White Paper of the ACR TIRADS Committee. *J Am Coll Radiol*. 2017;14(5):587-595.
41. Pires AT, Mustafá AMM, Magalhães MOG. The 2017 ACR TIRADS: pictorial essay. *Radiol Bras*. 2022;55(1):47-53.
42. Nechifor-Boilă AC, Loghin A, Vacariu V, Halațiu VB, Borda A. The storage period of the formalin-fixed paraffin-embedded tumor blocks does not influence the concentration and purity of the isolated DNA in a series of 83 renal and thyroid carcinomas. *Rom J Morphol Embryol*. 2015;56(2 Suppl):759-763.
43. Canene-Adams K. Preparation of formalin-fixed paraffin-embedded tissue for immunohistochemistry. *Methods Enzymol*. 2013;533:225-233.
44. Patel PG, Selvarajah S, Boursalie S, et al. Preparation of Formalin-fixed Paraffin-embedded Tissue Cores for both RNA and DNA Extraction. *J Vis Exp*. 2016;(114):54299.
45. Słowińska-Klencka D, Wysocka-Konieczna K, Klencki M, Popowicz B. Diagnostic Value of Six Thyroid Imaging Reporting and Data Systems (TIRADS) in Cytologically Equivocal Thyroid Nodules. *J Clin Med*. 2020;9(7):2281.
46. Zhang Z, Lin N. Clinical diagnostic value of American College of Radiology thyroid imaging report and data system in different kinds of thyroid nodules. *BMC Endocr Disord*. 2022;22(1):145.
47. Li C, Wen D, Lu H, Chen Y, Liu X. [The value of ACR-TIRADS and CTIRADS in the diagnosis of nodular Hashimoto thyroiditis and papillary thyroid carcinoma with Hashimoto thyroiditis]. *Lin Chuang Er Bi Yan Hou Tou Jing Wai Ke Za Zhi*. 2022 Jun;36(6):447-452.
48. Sharma P, Elfatairy K, Gandhi D, Sawhney H, Osman M, Kochhar PS, Cohen S. Diagnostic Performance of ACR-TIRADS in Differentiating Benign From Malignant Thyroid Nodules in Patients Undergoing Fine-Needle Aspiration Biopsy: Comparative Study Based on Five International

Guidelines for Management of Thyroid Nodules. J Endocrinol Metab. 2021;11(3-4):69-75

49. Almukhtar ZK. Histopathological Types of Papillary Thyroid Carcinoma: Clinicopathologic Study. Open Access Macedonian Journal of Medical Sciences. 2022; 10(A):79-83.
50. Lorenz K, Schneider R, Elwerr M. Thyroid Carcinoma: Do We Need to Treat Men and Women Differently?. Visc Med. 2020;36(1):10-14. doi:10.1159/000505496
51. Orhan Soylemez UP, Gunduz N. Diagnostic Accuracy of Five Different Classification Systems for Thyroid Nodules: A Prospective, Comparative Study. J Ultrasound Med. 2022;41(5):1125-1136. doi:10.1002/jum.15802
52. Mohan SL, Govindarajalou R, Naik D, Saxena SK, Toi PC, V GS. Determining the Best Thyroid Imaging Reporting and Data System: A Prospective Study Comparing the Diagnostic Performance of ACR, EU, and K TIRADS in the Evaluation of Thyroid Nodules. Indian J Radiol Imaging. 2023;34(2):220-231. Published 2023 Oct 13. doi:10.1055/s-0043-1775862
53. Woliński K, Szkudlarek M, Szczepanek-Parulska E, Ruchała M. Usefulness of different ultrasound features of malignancy in predicting the type of thyroid lesions: a meta-analysis of prospective studies. Pol Arch Med Wewn. 2014;124(3):97-104. doi:10.20452/pamw.2132
54. Al-Ghanimi IA, Al-Sharydah AM, Al-Mulhim S, et al. Diagnostic Accuracy of Ultrasonography in Classifying Thyroid Nodules Compared with Fine- Needle Aspiration. Saudi J Med Med Sci. 2020;8(1):25-31. doi:10.4103/sjmms.sjmms_126_18
55. Alyousif H, Ahmed MAS, Saeed AA, Hussein A, Musa IE. Diagnostic Reliability of the American College of Radiology Thyroid Imaging Reporting and Data System in Royal Commission Hospital, Kingdom of Saudi Arabia. Open Access Maced J Med Sci. 2022 Jan 31; 10(B):173-179.
56. Li W, Wang Y, Wen J, Zhang L, Sun Y. Diagnostic

Performance of American College of Radiology TIRADS: A Systematic Review and Meta- Analysis. AJR Am J Roentgenol. 2021;216(1):38-47. doi:10.2214/AJR.19.22691

57. o A, et al. The ultrasound risk stratification systems for thyroid nodule have been evaluated against papillary carcinoma. A meta-analysis. Rev Endocr Metab Disord. 2021;22(2):453-460. doi:10.1007/s11154-020-09592-3

