

Thyroid Aspiration Cytology: Current Status

Ca-A Cancer Journal for Clinicians

59, 99-110

DOI: [10.3322/caac.20014](https://doi.org/10.3322/caac.20014)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Thyroid fine-needle aspiration with atypia of undetermined significance. Cancer Cytopathology, 2009, 117, 298-304.	2.4	86
3	Diagnostic markers and prognostic factors in thyroid cancer. Future Oncology, 2009, 5, 1283-1293.	2.4	26
4	Clinical Outcomes for "Suspicious" Category in Thyroid Fine-Needle Aspiration Biopsy: Patient's Sex and Nodule Size Are Possible Predictors of Malignancy. Yearbook of Pathology and Laboratory Medicine, 2010, 2010, 201-202.	0.0	0
5	A prospective study evaluating the accuracy of using combined clinical factors and candidate diagnostic markers to refine the accuracy of thyroid fine needle aspiration biopsy. Surgery, 2010, 148, 1170-1177.	1.9	39
6	Routine second-opinion cytopathology review of thyroid fine needle aspiration biopsies reduces diagnostic thyroidectomy. Surgery, 2010, 148, 1294-1301.	1.9	52
7	Nomogram for predicting malignancy in thyroid nodules using clinical, biochemical, ultrasonographic, and cytologic features. Surgery, 2010, 148, 1120-1128.	1.9	29
8	Experience with standardized thyroid fine-needle aspiration reporting categories. Cancer Cytopathology, 2010, 118, 423-433.	2.4	23
9	Update in thyroid imaging. The expanding world of thyroid imaging and its translation to clinical practice. Hormones, 2010, 9, 287-298.	1.9	30
10	Application of pattern analysis in fine needle aspiration of solitary nodule of thyroid. Journal of Cytology, 2010, 27, 1.	0.6	7
11	Ultrasound-guided fine-needle aspiration of thyroid nodules: stratification of malignancy risk using follicular proliferation grading, clinical and ultrasonographic features. European Journal of Endocrinology, 2010, 162, 1107-1115.	3.7	27
12	Repeat US-guided Fine-Needle Aspiration Biopsy of Thyroid Nodules: Some Clarifications Are Needed. Radiology, 2010, 257, 298-299.	7.3	0
13	Ultrasound-Guided Procedures for the Office. Otolaryngologic Clinics of North America, 2010, 43, 1241-1254.	1.1	7
14	Role of Ultrasonography in Thyroid Disease. Otolaryngologic Clinics of North America, 2010, 43, 239-255.	1.1	34
15	Genetic markers differentiating follicular thyroid carcinoma from benign lesions. Molecular and Cellular Endocrinology, 2010, 321, 77-85.	3.2	39
16	Fine-Needle Aspiration in the Work-Up of Thyroid Nodules. Otolaryngologic Clinics of North America, 2010, 43, 257-271.	1.1	33
17	Thy3 cytology: what to do next?. Annals of the Royal College of Surgeons of England, 2011, 93, 225-228.	0.6	10
19	Employing Genetic Markers to Improve Diagnosis of Thyroid Tumor Fine Needle Biopsy. Current Genomics, 2011, 12, 589-596.	1.6	19
20	Overexpression of estrogen receptor-1 in human papillary thyroid carcinomas studied by laser-capture microdissection and molecular biology. Cancer Science, 2011, 102, 1921-1927.	3.9	43

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21	Factors affecting inadequate sampling of ultrasound-guided fine-needle aspiration biopsy of thyroid nodules. <i>Clinical Endocrinology</i> , 2011, 74, 776-782.	2.4	76
22	Acute transient thyroid swelling after fine-needle aspiration biopsy: rare complication of unknown origin. <i>Clinical Endocrinology</i> , 2011, 75, 568-570.	2.4	16
23	Thyroidectomy. <i>Surgery</i> , 2011, 29, 446-450.	0.3	2
24	The UK Royal College of Pathologists Thyroid Fine-Needle Aspiration Diagnostic Classification Is a Robust Tool for the Clinical Management of Abnormal Thyroid Nodules. <i>Acta Cytologica</i> , 2011, 55, 499-506.	1.3	59
25	Prognostic factors and follow-up of patients with differentiated thyroid carcinoma with false negative or nondiagnostic FNAC before surgery. Comparison with a control group. <i>Endocrine</i> , 2011, 40, 423-431.	2.3	7
26	Fine-needle aspiration for proteomic study of tumour tissues. <i>Proteomics - Clinical Applications</i> , 2011, 5, 24-29.	1.6	2
27	Divide and rule: Cytodiagnosis of thyroid lesions using pattern analysis: A study of 233 cases. <i>Diagnostic Cytopathology</i> , 2011, 39, 888-895.	1.0	5
28	The Interobserver Reproducibility of Thyroid Fine-Needle Aspiration Using the UK Royal College of Pathologists'™ Classification System. <i>American Journal of Clinical Pathology</i> , 2011, 135, 852-859.	0.7	89
29	Metastasis of Dermatofibrosarcoma from the Abdominal Wall to the Thyroid Gland: Case Report. <i>Case Reports in Medicine</i> , 2012, 2012, 1-4.	0.7	7
31	Ultrasound-Guided Fine-Needle Aspiration Biopsy of Clinically Suspicious Thyroid Nodules with an Automatic Aspirator: A Novel Technique. <i>Thyroid</i> , 2012, 22, 695-698.	4.5	1
32	The Interobserver Reproducibility of Thyroid Fine-Needle Aspiration Using the UK Royal College of Pathologists' Classification System. <i>Yearbook of Pathology and Laboratory Medicine</i> , 2012, 2012, 240-242.	0.0	0
33	Cost-Effectiveness of Using a Molecular Diagnostic Test to Improve Preoperative Diagnosis of Thyroid Cancer. <i>Value in Health</i> , 2012, 15, 1005-1013.	0.3	30
34	Ultrasound-Guided Percutaneous Thyroid Nodule Core Biopsy: Clinical Utility in Patients with Prior Nondiagnostic Fine-Needle Aspirate. <i>Thyroid</i> , 2012, 22, 461-467.	4.5	97
35	A High-Resolution Melting Protocol for Rapid and Accurate Differential Diagnosis of Thyroid Nodules. <i>Journal of Molecular Diagnostics</i> , 2012, 14, 501-509.	2.8	14
36	Ultrasound-Guided Procedures for the Office. <i>Ultrasound Clinics</i> , 2012, 7, 219-228.	0.2	2
37	Use of molecular biomarkers in FNA specimens to personalize treatment for thyroid surgery. <i>Head and Neck</i> , 2013, 35, 1499-1506.	2.0	20
38	Cost-effectiveness analysis of repeat fine-needle aspiration for thyroid biopsies read as atypia of undetermined significance. <i>Surgery</i> , 2012, 152, 423-430.	1.9	35
39	Prediction of Occult Central Lymph Node Metastasis in Papillary Thyroid Carcinoma by Preoperative BRAF Analysis Using Fine-Needle Aspiration Biopsy: A Prospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3996-4003.	3.6	79

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40	Application of the Bethesda System for Reporting Thyroid Cytopathology in the Eastern Province of Saudi Arabia: Phase I Pilot Retrospective Analysis. Journal of the American Society of Cytopathology, 2012, 1, S64.	0.5	8
41	Clinical Implication of Highly Sensitive Detection of the BRAF V600E Mutation in Fine-Needle Aspirations of Thyroid Nodules: A Comparative Analysis of Three Molecular Assays in 4585 Consecutive Cases in a BRAF V600E Mutation-Prevalent Area. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2299-2306.	3.6	92
43	Thyroid follicular lesion of undetermined significance: Evaluation of the risk of malignancy using the two-tier subclassification. Diagnostic Cytopathology, 2012, 40, 410-415.	1.0	102
44	Incidence of Malignancy in Thyroid Nodules Determined to be Follicular Lesions of Undetermined Significance on Fine-Needle Aspiration. World Journal of Surgery, 2012, 36, 69-74.	1.6	41
45	Is there a real diagnostic impact of elastosonography and contrast-enhanced ultrasonography in the management of thyroid nodules?. Journal of Zhejiang University: Science B, 2013, 14, 195-206.	2.8	40
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55	Thyroid surgery in children. Seminars in Pediatric Surgery, 2014, 23, 60-65.	1.1	13
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57	Head and Neck. Cancer Treatment and Research, 2014, 160, 31-57.	0.5	0
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59	The value of second opinion in thyroid cytology: A review. <i>Cancer Cytopathology</i> , 2014, 122, 611-619.	2.4	29
60	Ultrasonographic appearance of focal Hashimoto's thyroiditis: A single institution experience. <i>Endocrine Journal</i> , 2015, 62, 655-663.	1.6	3
61	Anaplastic Thyroid Carcinoma, Version 2.2015. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015, 13, 1140-1150.	4.9	92
62	Utility of <i>BRAF</i> mutation detection in fine-needle aspiration biopsy samples read as "suspicious for papillary thyroid carcinoma". <i>Head and Neck</i> , 2015, 37, 1788-1793.	2.0	17
63	Role of <i>BRAF</i> molecular analysis in the management of papillary thyroid carcinoma: analysis of cytological and histological samples. <i>Cytopathology</i> , 2015, 26, 297-302.	0.7	16
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65	Anaplastic thyroid cancer – an overview of genetic variations and treatment modalities. <i>Advances in Genomics and Genetics</i> , 2015, , 43.	0.8	4
66	New global analysis of the microRNA transcriptome of primary tumors and lymph node metastases of papillary thyroid cancer. <i>BMC Genomics</i> , 2015, 16, 828.	2.8	54
67	Outcome of Subclassification of Indeterminate (Thy-3) Thyroid Cytology into Thy-3a and Thy-3f. <i>European Thyroid Journal</i> , 2015, 4, 246-251.	2.4	18
68	What to do with thyroid nodules showing benign cytology and BRAFV600E mutation? A study based on clinical and radiologic features using a highly sensitive analytic method. <i>Surgery</i> , 2015, 157, 354-361.	1.9	20
69	Evaluation of Indeterminate Thyroid Cytology by Second-Opinion Diagnosis or Repeat Fine-Needle Aspiration: Which Is the Best Approach?. <i>Acta Cytologica</i> , 2015, 59, 43-50.	1.3	11
70	Prevalence of Cancer in Patients with Thyroid Nodules in the Island of Cyprus: Predictive Value of Ultrasound Features and Thyroid Autoimmune Status. <i>European Thyroid Journal</i> , 2015, 4, 123-128.	2.4	17
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76	Tumores de la glándula tiroidea. <i>EMC - Otorrinolaringología</i> , 2015, 44, 1-14.	0.0	0

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78	Next-generation sequencing improves the diagnosis of thyroid ^{FNA} specimens with indeterminate cytology. Histopathology, 2015, 66, 215-224.	2.9	74
79	Cytopathologic diagnosis of fine needle aspiration biopsies of thyroid nodules. World Journal of Clinical Cases, 2016, 4, 38.	0.8	28
81	AIUM Practice Parameter for the Performance of a Thyroid and Parathyroid Ultrasound Examination. Journal of Ultrasound in Medicine, 2016, 35, 1-11.	1.7	4
82	FDG-PET characteristics of H ¹⁴ triple cell and follicular adenomas. Annals of Nuclear Medicine, 2016, 30, 506-509.	2.2	27
83	The Thyroid Nodule: Evaluation, Risk of Malignancy, and Management. , 2016, , 257-275.		1
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85	Accuracy of Fine Needle Cytology in Histological Prediction of Papillary Thyroid Carcinoma Variants: a Prospective Study. Endocrine Pathology, 2017, 28, 187-197.	9.0	5
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90	Prevalence of thyroid cancer among thyroid swelling in Jimma University Medical Center, South West Ethiopia: A five-year retrospective study. International Journal of Medicine and Medical Sciences, 2018, 10, 59-64.	0.3	0
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92	Benign Neoplasms of the Thyroid Gland. , 2019, , 593-618.e2.		0
93	BRAF ^{V600E} mutation analysis in fine-needle aspiration cytology specimens for diagnosis of thyroid nodules: The influence of false-positive and false-negative results. Cancer Medicine, 2019, 8, 5577-5589.	2.8	25
94	Diagnostic Performance of Ultrasound Strain Elastography in Transverse and Longitudinal Views in Predicting Malignant Thyroid Nodules. Ultrasound in Medicine and Biology, 2019, 45, 2289-2297.	1.5	6
95	Optimal needle size for thyroid fine needle aspiration cytology. Endocrine Journal, 2019, 66, 143-147.	1.6	18
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97	A double mutation of BRAF L597Q and V600E in situ and solitary brain metastasis of occult papillary thyroid carcinoma. <i>Medicine (United States)</i> , 2021, 100, e24458.	1.0	1
98	A Case of Sudden Diffuse Thyroid Swelling after Fine Needle Aspiration Cytology where Changes over Time Were Confirmed by Ultrasonography. <i>International Journal of Practical Otolaryngology</i> , 2021, 04, e1-e5.	0.2	0
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101	Correlation of fine needle aspiration cytology with histopathology in the diagnosis of thyroid swellings. <i>International Surgery Journal</i> , 0, , 1437-1441.	0.1	5
102	Differential diagnosis of thyroid nodules using fine-needle aspiration cytology and oncogene mutation screening: are we ready?. <i>F1000 Medicine Reports</i> , 2010, 2, 62.	2.9	7
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104	Fine needle aspiration cytology as the primary diagnostic tool in thyroid enlargement. <i>Journal of Natural Science, Biology and Medicine</i> , 2011, 2, 113.	1.0	19
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112	Follicular Adenoma. , 2016, , 946-953.		0
113	Usefulness of Subclassification of Follicular Lesion of Undetermined Significance. , 2016, , 13-22.		0
114	Adenomatoid Nodule. , 2016, , 924-931.		0
115	Diagnostic Applications of Nuclear Medicine: Thyroid Tumors. , 2016, , 1-40.		1

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116	The Usefulness of Ultrasonographic Features in Selection of Thyroid Nodule for Immediately Repeat Fine Needle Aspiration. Journal of Clinical Ultrasound, 2016, 1, 46-53.	0.0	0
117	EVALUATION OF THYROID SWELLINGS BY FNAC IN RIMS, SRIKAKULAM. Journal of Evolution of Medical and Dental Sciences, 2016, 5, 5265-5267.	0.1	0
118	Pathologic Diagnosis of Thyroid Cancer. , 2017, , 37-63.		0
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120	Current approach to thyroid nodules: the Bethesda classification. Journal of Health Sciences and Medicine, 0, , .	0.1	0
121	Diagnostic utility of thyroid fine needle aspiration cytology using The Bethesda System for Reporting Thyroid Cytopathology: A one year prospective study. IP Journal of Diagnostic Pathology and Oncology, 2019, 4, 320-326.	0.1	0
122	TÄ°ROÄ°D Ä°NCE Ä°ÄžNE ASPÄ°RASYON BÄ°YOPSÄ°LERÄ° Ä°LE HÄ°STOPATOLOJÄ° SONUÄžLARININ KARÄžİLAAžTIRILMASI, KÄ±rÄ±kkale Ä°niversitesi TÄ±p FakÄ±ltesi Dergisi, 0, , 347-352.	0.3	0
123	A case series and review on pediatric thyroid nodules. Endocrinology&Metabolism International Journal, 2020, 8, .	0.1	0
124	TÄ°ROÄ°D Ä°NCE Ä°ÄžNE ASPÄ°RASYON BÄ°YOPSÄ°SÄ° SONUÇU Ä±NEMÄ° BELÄ°RSÄ°Z ATÄ°PÄ° TANISI KONULAN HASTALARIN DEÄžERLENDÄ°RÄ°LMESÄ°. KÄ±rÄ±kkale Ä°niversitesi TÄ±p FakÄ±ltesi Dergisi, 0, , .	0.3	0
125	Thyroid nodules in childhood: a single institute experience. Iranian Journal of Pediatrics, 2010, 20, 91-6.	0.3	8
127	Comparison of conventional smear and liquid-based cytology in adequacy of thyroid fine-needle aspiration biopsies without an accompanying cytopathologist. Sisli Etfal Hastanesi Tip Bulteni, 2022, , .	0.3	1
128	Acute transient thyroid swelling after fineâ€needle aspiration biopsy: A case report of a rare complication and a literature review. Diagnostic Cytopathology, 2022, 50, .	1.0	4
130	Differenziertes und anaplastisches SchilddrÄ±senkarzinom. , 2022, , 128-147.		0
131	Diagnostic Applications of Nuclear Medicine: Thyroid Tumors. , 2022, , 643-682.		0
132	BRAF p.V600E genetic testing based on ultrasound-guided fine-needle biopsy improves the malignancy rate in thyroid surgery: our single-center experience in the past 10Ä±years. Journal of Cancer Research and Clinical Oncology, 2023, 149, 4283-4291.	2.5	1
133	Ultrasound features affecting the sample adequacy after fine-needle aspiration of thyroid nodules with different risk stratification. Clinical Hemorheology and Microcirculation, 2023, , 1-10.	1.7	0
134	Comparative Study of C-TIRADS, ACR-TIRADS, and EU-TIRADS for Diagnosis and Management of Thyroid Nodules. Academic Radiology, 2023, 30, 2181-2191.	2.5	1
135	Risk factors associated with the prevalence of thyroid nodules in adults in Northeast China: a cross-sectional population-based study. BMJ Open, 2023, 13, e069390.	1.9	0