

# Thyroid Aspiration Cytology: Current Status

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Thyroid fine-needle aspiration with atypia of undetermined significance. <i>Cancer Cytopathology</i> , 2009, 117, 298-304.	1.4	86
3	Diagnostic markers and prognostic factors in thyroid cancer. <i>Future Oncology</i> , 2009, 5, 1283-1293.	1.1	26
4	Clinical Outcomes for "Suspicious" Category in Thyroid Fine-Needle Aspiration Biopsy: Patient's Sex and Nodule Size Are Possible Predictors of Malignancy. <i>Yearbook of Pathology and Laboratory Medicine</i> , 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. <i>Surgery</i> , 2010, 148, 1170-1177.	1.0	39
6	Routine second-opinion cytopathology review of thyroid fine needle aspiration biopsies reduces diagnostic thyroidectomy. <i>Surgery</i> , 2010, 148, 1294-1301.	1.0	52
7	Nomogram for predicting malignancy in thyroid nodules using clinical, biochemical, ultrasonographic, and cytologic features. <i>Surgery</i> , 2010, 148, 1120-1128.	1.0	29
8	Experience with standardized thyroid fine-needle aspiration reporting categories. <i>Cancer Cytopathology</i> , 2010, 118, 423-433.	1.4	23
9	Update in thyroid imaging. The expanding world of thyroid imaging and its translation to clinical practice. <i>Hormones</i> , 2010, 9, 287-298.	0.9	30
10	Application of pattern analysis in fine needle aspiration of solitary nodule of thyroid. <i>Journal of Cytology</i> , 2010, 27, 1.	0.2	7
11	Ultrasound-guided fine-needle aspiration of thyroid nodules: stratification of malignancy risk using follicular proliferation grading, clinical and ultrasonographic features. <i>European Journal of Endocrinology</i> , 2010, 162, 1107-1115.	1.9	27
12	Repeat US-guided Fine-Needle Aspiration Biopsy of Thyroid Nodules: Some Clarifications Are Needed. <i>Radiology</i> , 2010, 257, 298-299.	3.6	0
13	Ultrasound-Guided Procedures for the Office. <i>Otolaryngologic Clinics of North America</i> , 2010, 43, 1241-1254.	0.5	7
14	Role of Ultrasonography in Thyroid Disease. <i>Otolaryngologic Clinics of North America</i> , 2010, 43, 239-255.	0.5	34
15	Genetic markers differentiating follicular thyroid carcinoma from benign lesions. <i>Molecular and Cellular Endocrinology</i> , 2010, 321, 77-85.	1.6	39
16	Fine-Needle Aspiration in the Work-Up of Thyroid Nodules. <i>Otolaryngologic Clinics of North America</i> , 2010, 43, 257-271.	0.5	33
17	Thy3 cytology: what to do next?. <i>Annals of the Royal College of Surgeons of England</i> , 2011, 93, 225-228.	0.3	10
19	Employing Genetic Markers to Improve Diagnosis of Thyroid Tumor Fine Needle Biopsy. <i>Current Genomics</i> , 2011, 12, 589-596.	0.7	19
20	Overexpression of estrogen receptor $\alpha$ in human papillary thyroid carcinomas studied by laser-capture microdissection and molecular biology. <i>Cancer Science</i> , 2011, 102, 1921-1927.	1.7	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.	1.2	76
22	Acute transient thyroid swelling after fine-needle aspiration biopsy: rare complication of unknown origin. <i>Clinical Endocrinology</i> , 2011, 75, 568-570.	1.2	16
23	Thyroidectomy. <i>Surgery</i> , 2011, 29, 446-450.	0.1	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.	0.7	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.	1.1	7
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27	Divide and rule: Cytodiagnosis of thyroid lesions using pattern analysis: A study of 233 cases. <i>Diagnostic Cytopathology</i> , 2011, 39, 888-895.	0.5	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.	0.4	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.	0.3	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.	2.4	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.	0.1	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.	2.4	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.	1.2	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.	0.9	20
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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.	1.8	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. <i>Journal of the American Society of Cytopathology</i> , 2012, 1, S64.	0.2	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 2299-2306.	1.8	92
43	Thyroid follicular lesion of undetermined significance: Evaluation of the risk of malignancy using the two-tier subclassification. <i>Diagnostic Cytopathology</i> , 2012, 40, 410-415.	0.5	102
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48	Application of the Bethesda System for Reporting Thyroid Cytopathology in the Eastern Province of Saudi Arabia: Phase I Pilot Retrospective Analysis. <i>Acta Cytologica</i> , 2013, 57, 481-488.	0.7	20
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51	Thyroid Disease and Women. , 2013, , 883-897.		0
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54	The Impact of Molecular Testing on the Surgical Management of Patients with Thyroid Nodules. <i>Annals of Surgical Oncology</i> , 2014, 21, 1862-1869.	0.7	58
55	Thyroid surgery in children. <i>Seminars in Pediatric Surgery</i> , 2014, 23, 60-65.	0.5	13
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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.	0.4	16
64	Molecular Analysis by Gene Expression of Mitochondrial ATPase Subunits in Papillary Thyroid Cancer: Is ATP5E Transcript a Possible Early Tumor Marker?. <i>Medical Science Monitor</i> , 2015, 21, 1745-1751.	0.5	26
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.	1.2	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.	1.2	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.	1.0	20
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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.	1.2	17
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72	The Natural History of Benign Thyroid Nodules. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 926.	3.8	337
73	Screw needle cytology of thyroid nodules is associated with a lower non-diagnostic rate compared to fine needle aspiration. <i>European Journal of Endocrinology</i> , 2015, 173, 677-681.	1.9	1
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75	Application of the Bethesda System for Reporting Thyroid Cytopathology in the Eastern Province of Saudi Arabia: A Follow-Up Study. <i>Acta Cytologica</i> , 2015, 59, 233-238.	0.7	8
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 <sc>FNA</sc> specimens with indeterminate cytology. <i>Histopathology</i> , 2015, 66, 215-224.	1.6	74
79	Cytopathologic diagnosis of fine needle aspiration biopsies of thyroid nodules. <i>World Journal of Clinical Cases</i> , 2016, 4, 38.	0.3	28
81	AIUM Practice Parameter for the Performance of a Thyroid and Parathyroid Ultrasound Examination. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1-11.	0.8	4
82	FDG-PET characteristics of H <sup>125</sup> I-thyroid cell and follicular adenomas. <i>Annals of Nuclear Medicine</i> , 2016, 30, 506-509.	1.2	27
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84	Cost comparison of initial lobectomy versus fine-needle aspiration for diagnostic workup of thyroid nodules in children. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1471-1474.	0.8	3
85	Accuracy of Fine Needle Cytology in Histological Prediction of Papillary Thyroid Carcinoma Variants: a Prospective Study. <i>Endocrine Pathology</i> , 2017, 28, 187-197.	5.2	5
86	Atypia of Undetermined Significance in Thyroid Fine Needle Aspirates: a 4-Year Audit of Thy3a Reporting. <i>European Thyroid Journal</i> , 2017, 6, 271-275.	1.2	3
87	Breast Cancer, Version 4.2017, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018, 16, 310-320.	2.3	476
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89	Understanding Malignancies of the Thyroid Gland: Institutional Experience. <i>Indian Journal of Otolaryngology and Head and Neck Surgery</i> , 2018, 70, 482-489.	0.3	2
90	Prevalence of thyroid cancer among thyroid swelling in Jimma University Medical Center, South West Ethiopia: A five-year retrospective study. <i>International Journal of Medicine and Medical Sciences</i> , 2018, 10, 59-64.	0.3	0
91	Fine Needle Aspiration Cytology for Neck Masses in Childhood. An Illustrative Approach. <i>Diagnostics</i> , 2018, 8, 28.	1.3	14
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99	Diagnostic Applications of Nuclear Medicine: Thyroid Tumors. , 2017, , 545-583.		1
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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.	0.0	5
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109	Evaluation of Thyroid Nodules. , 2012, , 59-76.		3
110	Ultrasound-guided Fine Needle Aspiration Biopsy (FNAB) of suspicious thyroid nodules with an automatic aspirator: a novel technique. <i>Thyroid</i> , 0, , 120216081232002.	2.4	0
111	Protection and Dissection of Recurrent Laryngeal Nerve in Salvage Thyroid Cancer Surgery to Patients with Insufficient Primary Operation Extent and Suspicious Residual Tumor. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 7457-7461.	0.5	0
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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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, , .	0.0	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.	0.0	0
122	TÄ°ROÄ°D Ä°NCE Ä°ÄžNE ASPÄ°RASYON BÄ°YOPSÄ°LERÄ° Ä°LE HÄ°STOPATOLOJÄ° SONUÄžLARININ KARÄžILAAžTIRILMASI, KÄ±rÄ±kkale Ä°niversitesi TÄ±p FakÄ±ltesi Dergisi, 0, , 347-352.	0.0	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° SONUÇLU Ä°NEMÄ° BELÄ°RSÄ°Z ATÄ°PÄ° TANISI KONULAN HASTALARIN DEÄžERLENDÄ°RÄ°LMESÄ°. KÄ±rÄ±kkale Ä°niversitesi TÄ±p FakÄ±ltesi Dergisi, 0, , .	0.0	0
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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.	1.2	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.	0.9	0