

Diagnostic Accuracy of Rapid Antigen Detection Tests for Infection: Systematic Review and Meta-analysis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Respiratory RNA Viruses. , 0, , 233-271.		3
2	A new real-time RT-qPCR assay for the detection, subtyping and quantification of human respiratory syncytial viruses positive- and negative-sense RNAs. <i>Journal of Virological Methods</i> , 2016, 235, 9-14.	1.0	9
3	Rapid diagnostic methods for acute viral respiratory infections. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2016, 34, 329-330.	0.3	2
4	Respiratory RNA Viruses. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	35
5	Respiratory Viruses: Influenza, RSV, and Adenovirus in Kidney Transplantation. <i>Seminars in Nephrology</i> , 2016, 36, 417-427.	0.6	10
6	Health Care-Associated Acquired Viral Respiratory Diseases. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 1053-1070.	1.9	19
7	Reverse-transcription loop-mediated isothermal amplification for rapid detection of respiratory syncytial virus directly from nasopharyngeal swabs. <i>Journal of Virological Methods</i> , 2017, 242, 53-57.	1.0	18
8	Evaluation of Alere i RSV for Rapid Detection of Respiratory Syncytial Virus in Children Hospitalized with Acute Respiratory Tract Infection. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1032-1036.	1.8	32
9	Rapid and sensitive real-time assay for the detection of respiratory syncytial virus using RT-SIBA®. <i>BMC Infectious Diseases</i> , 2017, 17, 134.	1.3	20
11	Rapid diagnostic test for respiratory infections. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2017, 35, 108-115.	0.2	4
12	Influenza and other respiratory viruses: standardizing disease severity in surveillance and clinical trials. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 545-568.	2.0	26
13	The clinical and phylogenetic investigation for a nosocomial outbreak of respiratory syncytial virus infection in an adult hemato-oncology unit. <i>Journal of Medical Virology</i> , 2017, 89, 1364-1372.	2.5	17
14	Rapid Tests for Influenza, Respiratory Syncytial Virus, and Other Respiratory Viruses: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2017, 65, 1026-1032.	2.9	132
15	Respiratory Syncytial Virus Infection. <i>Clinics in Chest Medicine</i> , 2017, 38, 29-36.	0.8	72
16	Determining the Seasonality of Respiratory Syncytial Virus in the United States: The Impact of Increased Molecular Testing. <i>Journal of Infectious Diseases</i> , 2017, 216, 345-355.	1.9	69
17	Diagnostic Accuracy of Novel and Traditional Rapid Tests for Influenza Infection Compared With Reverse Transcriptase Polymerase Chain Reaction. <i>Annals of Internal Medicine</i> , 2017, 167, 394.	2.0	213
19	Severe Respiratory Viral Infections. <i>Infectious Disease Clinics of North America</i> , 2017, 31, 455-474.	1.9	69
20	SOFIA®RSV: prospective laboratory evaluation and implementation of a rapid diagnostic test in a pediatric emergency ward. <i>BMC Infectious Diseases</i> , 2017, 17, 452.	1.3	7

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21	Rapid antigen detection test for respiratory syncytial virus diagnosis as a diagnostic tool. <i>Jornal De Pediatria</i> , 2017, 93, 246-252.	0.9	15
22	Performance of the Alere i RSV assay for point-of-care detection of respiratory syncytial virus in children. <i>BMC Infectious Diseases</i> , 2017, 17, 767.	1.3	23
24	Parallel Validation of Three Molecular Devices for Simultaneous Detection and Identification of Influenza A and B and Respiratory Syncytial Viruses. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	49
25	Survey of diagnostic testing for respiratory syncytial virus (RSV) in adults: Infectious disease physician practices and implications for burden estimates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 206-209.	0.8	18
26	Point-of-care diagnostics for respiratory viral infections. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 75-83.	1.5	54
27	Clinical evaluation of a novel and simple-to-use molecular platform for diagnosis of respiratory syncytial virus. <i>Analytical Biochemistry</i> , 2018, 551, 4-6.	1.1	2
28	Evaluation of the national laboratory-based surveillance system for respiratory syncytial virus in Sweden, 2015–2016. <i>Journal of Clinical Virology</i> , 2018, 104, 11-15.	1.6	0
29	Detection of Influenza A and B Viruses and Respiratory Syncytial Virus by Use of Clinical Laboratory Improvement Amendments of 1988 (CLIA)-Waived Point-of-Care Assays: a Paradigm Shift to Molecular Tests. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	72
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31	Laboratory Diagnosis of Respiratory Tract Infections in Children – the State of the Art. <i>Frontiers in Microbiology</i> , 2018, 9, 2478.	1.5	39
32	Development of a Rapid Fluorescent Immunochromatographic Test to Detect Respiratory Syncytial Virus. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3013.	1.8	7
33	Comparison of Six Sample-to-Answer Influenza A/B and Respiratory Syncytial Virus Nucleic Acid Amplification Assays Using Respiratory Specimens from Children. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	50
34	Respiratory syncytial virus testing capabilities and practices among National Respiratory and Enteric Virus Surveillance System laboratories, United States, 2016. <i>Journal of Clinical Virology</i> , 2018, 107, 48-51.	1.6	10
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39	Clinical characteristics and treatment outcomes among respiratory syncytial virus (RSV)-infected hematologic malignancy and hematopoietic stem cell transplant recipients receiving palivizumab. <i>Leukemia and Lymphoma</i> , 2019, 60, 85-91.	0.6	10

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41	Comparative analysis of Four sample-to-answer influenza A/B and RSV nucleic acid amplification assays using adult respiratory specimens. <i>Journal of Clinical Virology</i> , 2019, 118, 9-13.	1.6	8
42	Respiratory syncytial virus infection in adults. <i>BMJ: British Medical Journal</i> , 2019, 366, l5021.	2.4	137
43	Cold Weather Viruses. <i>Pediatrics in Review</i> , 2019, 40, 497-507.	0.2	4
44	Host Components Contributing to Respiratory Syncytial Virus Pathogenesis. <i>Frontiers in Immunology</i> , 2019, 10, 2152.	2.2	41
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57	Comparison of initial and final diagnoses in children with acute febrile illness: A retrospective, descriptive study. <i>Journal of Infection and Chemotherapy</i> , 2020, 26, 251-256.	0.8	3

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81	Effectiveness of palivizumab in preventing respiratory syncytial virus infection in high-risk children. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 1867-1872.	1.4	14
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122	Mass screening is a key component to fight against SARS-CoV-2 and return to normalcy. <i>Medical Review</i> , 2022, 2, 197-212.	0.3	4

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126	International Olympic Committee (IOC) consensus statement on acute respiratory illness in athletes part 1: acute respiratory infections. <i>British Journal of Sports Medicine</i> , 2022, 56, 1066-1088.	3.1	6
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138	Nationwide Results of Microorganism Antigen Testing as a Component of Preoperative Synovial Fluid Analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2023, 105, 448-454.	1.4	3
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