Combined Quantification of Pulmonary Pneumocystis j <scp>d</scp> -Glucan for Differential Diagnosis of Pneu Pneumocystis Colonization

Journal of Clinical Microbiology 51, 3380-3388 DOI: 10.1128/jcm.01554-13

Citation Report

#	Article	IF	CITATIONS
1	Pneumocystis jirovecii Rtt109, a Novel Drug Target for Pneumocystis Pneumonia in Immunosuppressed Humans. Antimicrobial Agents and Chemotherapy, 2014, 58, 3650-3659.	1.4	11
2	Serum (1Â→Â3) β-d-glucan assay for discrimination between Pneumocystis jirovecii pneumonia and colonization. Journal of Infection and Chemotherapy, 2014, 20, 678-681.	0.8	41
3	Pneumocystis jirovecii pneumonia following everolimus treatment of metastatic breast cancer. Medical Mycology Case Reports, 2014, 6, 34-36.	0.7	4
4	Consensus guidelines for diagnosis, prophylaxis and management of <scp><i>P</i></scp> <i>neumocystis jirovecii</i> pneumonia in patients with haematological and solid malignancies, 2014. Internal Medicine Journal, 2014, 44, 1350-1363.	0.5	169
5	(1–3)-Beta-D-glucan in association with lactate dehydrogenase as biomarkers of Pneumocystis pneumonia (PcP) in HIV-infected patients. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 1173-1180.	1.3	49
6	Serum and bal beta-d-glucan for the diagnosis of Pneumocystis pneumonia in HIV positive patients. Respiratory Medicine, 2014, 108, 1688-1695.	1.3	33
7	Pneumocystis jirovecii Pneumonia in Patients Receiving Tumor-Necrosis-Factor-Inhibitor Therapy: Implications for Chemoprophylaxis. Current Rheumatology Reports, 2014, 16, 445.	2.1	29
8	Diagnosis of Pneumocystis jirovecii Pneumonia: Role of β-D-Glucan Detection and PCR. Current Fungal Infection Reports, 2014, 8, 322-330.	0.9	5
9	Diagnosis of Pneumocystis jirovecii Pneumonia in Immunocompromised Patients by Real-Time PCR: a 4-Year Prospective Study. Journal of Clinical Microbiology, 2014, 52, 3370-3376.	1.8	96
10	Update on Diagnosis of Pneumocystis Pulmonary Infections. Current Fungal Infection Reports, 2014, 8, 227-234.	0.9	10
11	<i>Pneumocystis Jirovecii</i> Pneumonia in Rheumatoid Arthritis Patients: Risks and Prophylaxis Recommendations. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2015, 9s1, CCRPM.S23286.	0.5	31
12	Pneumocystis Pneumonia in Solid-Organ Transplant Recipients. Journal of Fungi (Basel, Switzerland), 2015, 1, 293-331.	1.5	54
13	Development and Validation of a <i>Pneumocystis jirovecii</i> Real-time Polymerase Chain Reaction Assay for Diagnosis of <i>Pneumocystis</i> Pneumonia. Canadian Journal of Infectious Diseases and Medical Microbiology, 2015, 26, 263-267.	0.7	15
14	First data on Pneumocystis jirovecii colonization in patients with respiratory diseases in North Lebanon. New Microbes and New Infections, 2015, 6, 11-14.	0.8	10
15	Comparison of 2 real-time PCR assays for diagnosis of Pneumocystis jirovecii pneumonia in human immunodeficiency virus (HIV) and non-HIV immunocompromised patients. Diagnostic Microbiology and Infectious Disease, 2015, 82, 143-147.	0.8	31
16	Usefulness of (1,3) ß- d -glucan detection in bronchoalveolar lavage samples in Pneumocystis pneumonia and Pneumocystis pulmonary colonization. Journal De Mycologie Medicale, 2015, 25, 36-43.	0.7	18
17	Pneumocystis jirovecii in the air surrounding patients with Pneumocystis pulmonary colonization. Diagnostic Microbiology and Infectious Disease, 2015, 82, 137-142.	0.8	34
18	The Beta-d-glucan Test: Time to Re-Visit Its Utility in IFI Diagnosis. Current Fungal Infection Reports, 2015, 9, 292-301.	0.9	2

#	Article	IF	Citations
#	Diagnosis of Pneumocystis pneumonia: evaluation of four serologic biomarkers. Clinical	IF	CHATIONS
19	Microbiology and Infection, 2015, 21, 379.e1-379.e10.	2.8	56
20	Low Titer Pneumocystis jirovecii Infections: More than Just Colonization?. Journal of Fungi (Basel,) Tj ETQq1 1 0.7	84314 rgE 1.5	oT /Overlock
21	Recent Advances in the Diagnosis of <i>Pneumocystis</i> Pneumonia. Medical Mycology Journal, 2016, 57, E111-E116.	0.5	24
23	Pneumocystis jirovecii Pneumonia in Human Immunodeficiency Virus Infection. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 243-256.	0.8	24
24	Performances of Four Real-Time PCR Assays for Diagnosis of Pneumocystis jirovecii Pneumonia. Journal of Clinical Microbiology, 2016, 54, 625-630.	1.8	41
25	The incidence, mortality and timing of Pneumocystis jiroveci pneumonia after hematopoietic cell transplantation: a CIBMTR analysis. Bone Marrow Transplantation, 2016, 51, 573-580.	1.3	68
27	Rapid diagnostic test for respiratory infections. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed), 2017, 35, 108-115.	0.2	4
28	Importance of tissue sampling, laboratory methods, and patient characteristics for detection of Pneumocystis in autopsied lungs of non-immunosuppressed individuals. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 1711-1716.	1.3	6
29	Diagnosis and management of <i>Pneumocystis jirovecii</i> infection. Expert Review of Anti-Infective Therapy, 2017, 15, 435-447.	2.0	63
30	PJP granuloma in an Immune competent host: Case report and literature review. IDCases, 2017, 10, 32-34.	0.4	1
31	Evaluation of quantitative FTD- Pneumocystis jirovecii kit for Pneumocystis infection diagnosis. Diagnostic Microbiology and Infectious Disease, 2017, 89, 212-217.	0.8	14
32	Use of 1,3-β-D-glucan in invasive fungal diseases in hematology patients. Expert Review of Anti-Infective Therapy, 2017, 15, 1101-1112.	2.0	20
34	Diagnostic par nature duÂprélÃ∵vement. , 2017, , 95-155.		2
35	An evaluation of the performance of the Dynamiker® Fungus (1-3)-β-D-Glucan Assay to assist in the diagnosis of Pneumocystis pneumonia. Medical Mycology, 2018, 56, 778-781.	0.3	12
36	Clinical, Diagnostic, and Treatment Disparities between HIV-Infected and Non-HIV-Infected Immunocompromised Patients with <i>Pneumocystis jirovecii</i> Pneumonia. Respiration, 2018, 96, 52-65.	1.2	121
37	Challenges in the Diagnosis of Invasive Fungal Infections in Immunocompromised Hosts. Current Fungal Infection Reports, 2018, 12, 12-22.	0.9	23
38	Reliable differentiation of Pneumocystis pneumonia from Pneumocystis colonisation by quantification of Major Surface Glycoprotein gene using realâ€ŧime polymerase chain reaction. Mycoses, 2018, 61, 96-103.	1.8	9
39	Therapy and Management of Pneumocystis jirovecii Infection. Journal of Fungi (Basel, Switzerland), 2018, 4, 127.	1.5	47

CITATION REPORT

#	Article	IF	CITATIONS
40	Inter-Specimen Imbalance of Mitochondrial Gene Copy Numbers Predicts Clustering of Pneumocystis jirovecii Isolates in Distinct Subgroups. Journal of Fungi (Basel, Switzerland), 2018, 4, 84.	1.5	4
41	Healthcare related transmission of <i>Pneumocystis</i> pneumonia: From key insights toward comprehensive prevention. Transplant Infectious Disease, 2018, 20, e12942.	0.7	6
42	Serum-based diagnosis of Pneumocystis pneumonia by detection of Pneumocystis jirovecii DNA and 1,3-β-D-glucan in HIV-infected patients: a retrospective case control study. BMC Infectious Diseases, 2019, 19, 658.	1.3	24
43	Point-Counterpoint: Should Serum β- d -Glucan Testing Be Used for the Diagnosis of Pneumocystis jirovecii Pneumonia?. Journal of Clinical Microbiology, 2019, 58, .	1.8	11
44	Pneumocystis jirovecii Pneumonia: Epidemiology, Clinical Manifestation and Diagnosis. Current Fungal Infection Reports, 2019, 13, 260-273.	0.9	13
45	High initial (1, 3) Beta-d-Glucan concentration may be a predictor of satisfactory response of c aspofungin combined with TMP/SMZ for HIV-negative patients with moderate to severe Pneumocystis jirovecii pneumonia. International Journal of Infectious Diseases, 2019, 88, 141-148.	1.5	18
46	Diagnosis of Systemic Fungal Diseases. , 2019, , 819-840.		1
47	<i>Pneumocystis jiroveci</i> in solid organ transplantation: Guidelines from the American Society of Transplantation Infectious Diseases Community of Practice. Clinical Transplantation, 2019, 33, e13587.	0.8	159
48	Infection in Kidney Transplant Recipients. , 2019, , 517-538.		5
50	Crossing a New Threshold: Use of Elevated (1,3)-β-d- Glucan Levels to Distinguish Causation From Colonization in Pneumocystis jirovecii Polymerase Chain Reaction–Positive Cancer Patients. Clinical Infectious Diseases, 2019, 69, 1310-1312.	2.9	1
51	Diagnostic accuracy of the 1,3-Î ² -D-glucan test for pneumocystis pneumonia in a tertiary university hospital in Denmark: A retrospective study. Medical Mycology, 2019, 57, 710-717.	0.3	13
52	Serum (1,3)-Beta-d-Glucan has suboptimal performance for the diagnosis of Pneumocystis jirovecii pneumonia in cancer patients and correlates poorly with respiratory burden as measured by quantitative PCR. Journal of Infection, 2020, 81, 443-451.	1.7	12
53	Variable Correlation between Bronchoalveolar Lavage Fluid Fungal Load and Serum-(1,3)-β-d-Glucan in Patients with Pneumocystosis—A Multicenter ECMM Excellence Center Study. Journal of Fungi (Basel,) Tj ETQq	0 0 .0 rgB	[/@verlock 10
54	Reply to Blaize et al.: COVID-19–related Respiratory Failure and Lymphopenia Do Not Seem Associated with Pneumocystosis. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1736-1737.	2.5	5
55	Characterization of Pneumocystis jirovecii pneumonia at three tertiary comprehensive hospitals in southern China. Brazilian Journal of Microbiology, 2020, 51, 1061-1069.	0.8	3
56	Diagnosing Pneumocystis jirovecii pneumonia: A review of current methods and novel approaches. Medical Mycology, 2020, 58, 1015-1028.	0.3	90
57	Reply to: Scientific rationale for inhaled caspofungin to treat Pneumocystis pneumonia: A therapeutic innovation likely relevant to investigate in a near future. International Journal of Infectious Diseases, 2020, 95, 468.	1.5	1
58	Evaluation of a PCR-electrospray ionization mass spectrometry platform for detection and identification of fungal pathogens directly from prospectively collected bronchoalveolar lavage specimens. Diagnostic Microbiology and Infectious Disease, 2020, 97, 114988.	0.8	6

CITATION REPORT

#	Article	IF	CITATIONS
59	<p>Clinical Characteristics of Pneumocystis Pneumonia After Parental Renal Transplantation</p> . Infection and Drug Resistance, 2020, Volume 13, 81-88.	1.1	7
60	<i>Pneumocystis</i> Pneumonia and Acute Kidney Injury Induced by Everolimus Treatment in a Patient with Metastatic Breast Cancer. Case Reports in Oncology, 2020, 13, 170-175.	0.3	3
61	Diagnosis of Pneumocystis jirovecii Pneumonia in Pediatric Patients in Serbia, Greece, and Romania. Current Status and Challenges for Collaboration. Journal of Fungi (Basel, Switzerland), 2020, 6, 49.	1.5	2
62	Pneumocystis jiroveci in Transplant: Recognizing Risk, Understanding Prevention, and Implementing Treatment. , 2021, , 1183-1206.		Ο
63	Clinical characteristics and prognosis of patients with Pneumocystis jirovecii pneumonia without a compromised illness. PLoS ONE, 2021, 16, e0246296.	1.1	7
64	<i>Pneumocystis jirovecii</i> Disease: Basis for the Revised EORTC/MSGERC Invasive Fungal Disease Definitions in Individuals Without Human Immunodeficiency Virus. Clinical Infectious Diseases, 2021, 72, S114-S120.	2.9	50
65	Epidemiology of fungal diseases in Africa: A review of diagnostic drivers. Current Medical Mycology, 2021, 7, 63-70.	0.8	8
66	Narrative review of the relationship between COVID-19 and PJP: does it represent coinfection or colonization?. Infection, 2021, 49, 1079-1090.	2.3	25
67	Recognition of Diagnostic Gaps for Laboratory Diagnosis of Fungal Diseases: Expert Opinion from the Fungal Diagnostics Laboratories Consortium (FDLC). Journal of Clinical Microbiology, 2021, 59, e0178420.	1.8	38
68	Quantitative Pneumocystis jirovecii real-time PCR to differentiate disease from colonisation. Pathology, 2021, 53, 896-901.	0.3	7
69	Performance of the RealStar ® Pneumocystis jirovecii PCR kit for the diagnosis of Pneumocystis pneumonia. Mycoses, 2021, 64, 1230-1237.	1.8	4
70	A Negative (1,3)-β-D-Glucan Result Alone Is Not Sufficient to Rule Out a Diagnosis of Pneumocystis Pneumonia in Patients With Hematological Malignancies. Frontiers in Microbiology, 2021, 12, 713265.	1.5	8
71	Semiquantitative Real-Time PCR to Distinguish Pneumocystis Pneumonia from Colonization in a Heterogeneous Population of HIV-Negative Immunocompromised Patients. Microbiology Spectrum, 2021, 9, e0002621.	1.2	4
72	Clinical Syndromes: Pneumocystis. , 2019, , 137-144.		1
73	Pneumocystis jirovecii detection in asymptomatic patients: what does its natural history tell us?. F1000Research, 2017, 6, 739.	0.8	35
74	Diagnostic accuracy of (1→3)-β-D-glucan to predict Pneumocystis jirovecii pneumonia in non-HIV-infected patients. Radiology and Oncology, 2020, 54, 221-226.	0.6	7
75	Pneumocystis. , 0, , 2015-2029.		1
76	Pneumocystose. , 2017, , 467-471.		О

#	Article	IF	CITATIONS
77	Colonization of Pneumocystis jirovecii in Patients who Received and not Received Corticosteroids Admitted to the Intensive Care Unit: Airborne Transmission Approach. , 2018, 13, 136-143.		2
79	Pneumocystis jiroveci in Transplant: Recognizing Risk, Understanding Prevention, and Implementing Treatment. , 2020, , 1-25.		0
80	Quantitative PCR to Discriminate Between Pneumocystis Pneumonia and Colonization in HIV and Non-HIV Immunocompromised Patients. Frontiers in Microbiology, 2021, 12, 729193.	1.5	14
82	Colonization of Pneumocystis jirovecii in Patients Who Received and not Received Corticosteroids Admitted to the Intensive Care Unit: Airborne Transmission Approach. Iranian Journal of Pathology, 2018, 13, 136-143.	0.2	1
83	Clinical Utilization of DiaSorin Molecular Polymerase Chain Reaction in Pneumocystis Pneumonia. Open Forum Infectious Diseases, 2022, 9, ofab634.	0.4	4
84	Successful treatment of a kidney transplant patient with COVID-19 and late-onset Pneumocystis jirovecii pneumonia. Annals of Clinical Microbiology and Antimicrobials, 2021, 20, 83.	1.7	8
85	ls It Possible to Differentiate Pneumocystis jirovecii Pneumonia and Colonization in the Immunocompromised Patients with Pneumonia?. Journal of Fungi (Basel, Switzerland), 2021, 7, 1036.	1.5	1
86	Comparison of different microbiological procedures for the diagnosis of Pneumocystis jirovecii pneumonia on bronchoalveolar-lavage fluid. BMC Microbiology, 2022, 22, .	1.3	1
87	The Evolving Landscape of Diagnostics for Invasive Fungal Infections in Lung Transplant Recipients. Current Fungal Infection Reports, 0, , .	0.9	1
88	Usefulness of ß-d-Clucan Assay for the First-Line Diagnosis of Pneumocystis Pneumonia and for Discriminating between Pneumocystis Colonization and Pneumocystis Pneumonia. Journal of Fungi (Basel, Switzerland), 2022, 8, 663.	1.5	5
89	Pneumocystis jirovecii pneumonia in non-Hodgkin's lymphoma after rituximab-based chemotherapy: a case series. Translational Cancer Research, 2022, 11, 2291-2298.	0.4	3
90	Diagnostic par nature du prélèvement. , 2022, , 93-154.		0
91	Pneumocystose. , 2022, , 485-490.		0
92	Pneumocystis jirovecii pneumonia in patients with decompensated cirrhosis: a case series. International Journal of Infectious Diseases, 2023, 128, 254-256.	1.5	3
93	Interest of a Commercialized Pneumocystis jirovecii Quantitative PCR to Discriminate Colonization from Pneumocystis Pneumonia according to the Revised EORTC/MSGERC Criteria. Journal of Clinical Medicine, 2023, 12, 316.	1.0	1
94	Pneumocystis pneumonia in COVID-19 patients: A comprehensive review. Heliyon, 2023, 9, e13618.	1.4	5

99 Fungal Infections of the Lower Respiratory Tract. , 2023, , 1-32.

CITATION REPORT