

# Invasive Zygomycosis: Update on Pathogenesis, Clinical

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Decrease in the Number of Reported Cases of Zygomycosis among Patients with Diabetes Mellitus: A Hypothesis. <i>Clinical Infectious Diseases</i> , 2007, 44, 1089-1090.	5.8	66
2	<i>Apophysomyces elegans</i> causing acute otogenic cervicofacial zygomycosis involving salivary glands. <i>Medical Mycology</i> , 2007, 45, 457-461.	0.7	15
3	Breakthrough fungal infections after allogeneic hematopoietic stem cell transplantation in patients on prophylactic voriconazole. <i>Bone Marrow Transplantation</i> , 2007, 40, 451-456.	2.4	205
4	Risks, diagnosis and outcomes of invasive fungal infections in haematopoietic stem cell transplant recipients. <i>British Journal of Haematology</i> , 2007, 139, 519-531.	2.5	143
5	Early diagnosis and preemptive therapy of pulmonary mold infections in high-risk patients. <i>Current Infectious Disease Reports</i> , 2008, 10, 459-465.	3.0	9
6	Febrile Neutropenia. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 329-350.	3.8	33
7	Palatal zygomycosis: experience of 21 cases. <i>Oral Diseases</i> , 2008, 14, 569-574.	3.0	38
8	Zygomycosis and other rare filamentous fungal infections in solid organ transplant recipients. <i>Transplant International</i> , 2008, 21, 534-546.	1.6	53
9	Fungal infections after lung transplantation. <i>Transplantation Reviews</i> , 2008, 22, 89-104.	2.9	69
10	Risk factors for invasive fungal infections in haematopoietic stem cell transplantation. <i>International Journal of Antimicrobial Agents</i> , 2008, 32, S119-S123.	2.5	33
11	Hyperbaric Oxygen: Applications in Infectious Disease. <i>Emergency Medicine Clinics of North America</i> , 2008, 26, 571-595.	1.2	91
12	Delaying Amphotericin B-Based Frontline Therapy Significantly Increases Mortality among Patients with Hematologic Malignancy Who Have Zygomycosis. <i>Clinical Infectious Diseases</i> , 2008, 47, 503-509.	5.8	639
13	<i>Drosophila melanogaster</i> as a model host to dissect the immunopathogenesis of zygomycosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9367-9372.	7.1	123
14	Hematogenously disseminated fungal infections. , 2009, , 609-622.		1
15	Severe Skin and Soft Tissue Infections in Critical Care. <i>Infectious Disease and Therapy</i> , 2009, , 295-321.	0.0	0
16	Massive Hemoptysis in a Patient With Sarcoidosis. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2009, 16, 135-137.	1.4	0
17	Increased Virulence of Zygomycetes Organisms Following Exposure to Voriconazole: A Study Involving Fly and Murine Models of Zygomycosis. <i>Journal of Infectious Diseases</i> , 2009, 199, 1399-1406.	4.0	117
18	<i>Mucor circinelloides</i> as a Cause of Invasive Maxillofacial Zygomycosis: an Emerging Dimorphic Pathogen with Reduced Susceptibility to Posaconazole. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1244-1248.	3.9	37

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19	Emerging & Rare Fungal Infections in Solid Organ Transplant Recipients. American Journal of Transplantation, 2009, 9, S208-S226.	4.7	39
20	Clinical indications for newer antifungal agents. Journal of Hospital Medicine, 2009, 4, 102-111.	1.4	9
21	ZYGOMYCOSIS: Current approaches to management of patients with haematological malignancies. British Journal of Haematology, 2009, 146, 597-606.	2.5	29
22	Clinical presentation of zygomycosis. Clinical Microbiology and Infection, 2009, 15, 15-20.	6.0	92
23	Cutaneous zygomycosis. Clinical Microbiology and Infection, 2009, 15, 41-45.	6.0	103
24	Hyperbaric oxygen therapy and other adjunctive treatments for zygomycosis. Clinical Microbiology and Infection, 2009, 15, 82-86.	6.0	54
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26	A clinicopathological study of pulmonary mucormycosis in cancer patients: Extensive angioinvasion but limited inflammatory response. Journal of Infection, 2009, 59, 134-138.	3.3	88
27	Hyperbaric oxygen therapy as an anti-infective agent. Expert Review of Anti-Infective Therapy, 2009, 7, 1015-1026.	4.4	73
28	Mucormycosis in chronic granulomatous disease: Association with iatrogenic immunosuppression. Journal of Allergy and Clinical Immunology, 2009, 123, 1411-1413.	2.9	42
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31	Management of Infections Complicating Allogeneic Hematopoietic Stem Cell Transplantation. Seminars in Hematology, 2009, 46, 289-312.	3.4	37
32	Primary Renal Zygomycotic Infarction Mimicking Renal Neoplasia in an Immunocompetent Patient. American Journal of the Medical Sciences, 2009, 338, 330-333.	1.1	11
33	New therapies for fungal pneumonia. Current Opinion in Infectious Diseases, 2009, 22, 183-190.	3.1	19
34	Successful Treatment of Disseminated Fusariosis With Ocular Involvement After Chemotherapy for Secondary Acute Myeloid Leukemia. Infectious Diseases in Clinical Practice, 2010, 18, 77-79.	0.3	1
36	Nonfatal Gastric Mucormycosis Associated With Emphysematous Gastritis. Tzu Chi Medical Journal, 2010, 22, 146-148.	1.1	2
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39	Antifungal Activity of Colistin against <i>Mucorales</i> Species <i>In Vitro</i> and in a Murine Model of <i>Rhizopus oryzae</i> Pulmonary Infection. Antimicrobial Agents and Chemotherapy, 2010, 54, 484-490.	3.2	56
40	Successful medical management of renal zygomycosis: a summary of two cases and a review of the Indian literature. Medical Mycology, 2010, 48, 1088-1095.	0.7	21
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42	Elderly diabetic patient with surgical site mucormycosis extending to bowel. Journal of Global Infectious Diseases, 2010, 2, 186.	0.5	2
44	Gastric mucormycosis masquerading as malignancy in an immunocompetent host. Arab Journal of Gastroenterology, 2010, 11, 227-229.	0.9	1
45	Approaches to the early treatment of invasive fungal infection. Leukemia and Lymphoma, 2010, 51, 1623-1631.	1.3	8
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50	Mucormycosis: its contemporary face and management strategies. Lancet Infectious Diseases, The, 2011, 11, 301-311.	9.1	154
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55	How I treat mucormycosis. Blood, 2011, 118, 1216-1224.	1.4	282
56	Antifungal activity of posaconazole and granulocyte colony-stimulating factor in the treatment of disseminated zygomycosis (mucormycosis) in a neutropaenic murine model. Mycoses, 2011, 54, e486-92.	4.0	16

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57	Surgical Resection and Liposomal Amphotericin B to Treat Cavitary Pulmonary Zygomycosis in a Patient With Diabetes. <i>Respiratory Care</i> , 2011, 56, 1837-1839.	1.6	3
58	PrÃ©vention et traitement des infections. , 2011, , 151-165.		0
59	Pulmonary zygomycosis: A clinicopathological study. <i>Lung India</i> , 2011, 28, 25.	0.7	14
60	Rhinocerebral mucormycosis: experience in 14 patients. <i>Journal of Laryngology and Otology</i> , 2011, 125, e3.	0.8	43
61	Mucormycosis Caused by Unusual Mucormycetes, Non-Rhizopus, -Mucor, and -Lichtheimia Species. <i>Clinical Microbiology Reviews</i> , 2011, 24, 411-445.	13.6	340
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65	Ileocolic mucormycosis causing intestinal obstruction. <i>Indian Journal of Medical Microbiology</i> , 2012, 30, 373-374.	0.8	5
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68	Cutaneous zygomycosis. <i>Clinics in Dermatology</i> , 2012, 30, 413-419.	1.6	43
69	Global epidemiology of cutaneous zygomycosis. <i>Clinics in Dermatology</i> , 2012, 30, 628-632.	1.6	89
70	Mucormycosis gastrointestinal en paciente diabÃ©tico; reporte de un caso y revisi3n de la literatura. <i>Infectio</i> , 2012, 16, 108-113.	0.4	2
71	Recurrent pulmonary mucormycosis after lobectomy in a non-smoking patient without predisposing risk factors. <i>Brazilian Journal of Infectious Diseases</i> , 2012, 16, 590-593.	0.6	11
72	Invasive fungal breakthrough infections, fungal colonization and emergence of resistant strains in high-risk patients receiving antifungal prophylaxis with posaconazole: real-life data from a single-centre institutional retrospective observational study. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2268-2273.	3.0	131
73	Mucormycosis of the head and neck. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012, 40, e321-e327.	1.7	20
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75	A rare cause of Emergency Department visit for melena: Gastric Mucormycoma mimicking Adenocarcinoma. Emergency Care Journal, 2012, 8, 6.	0.3	1
76	Ileocolic Mucormycosis – an Unusual Cause of a Mass in the Right Iliac Fossa. Canadian Journal of Infectious Diseases and Medical Microbiology, 2012, 23, e65-e66.	1.9	1
77	Commentary. Annals of Emergency Medicine, 2012, 59, 54-55.	0.6	14
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83	Intra-abdominal fungal infections. Current Opinion in Infectious Diseases, 2013, 26, 441-446.	3.1	17
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92	Successful therapy of progressive rhino-orbital mucormycosis caused by Rhizopus arrhizus with combined and sequential antifungal therapy, surgery and hyperbaric therapy. Medical Mycology Case Reports, 2014, 6, 51-54.	1.3	8

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94	Prospective antifungal therapy (<scp>PATH</scp>) alliance<sup>Â®</sup>: focus on mucormycosis. <i>Mycoses</i> , 2014, 57, 240-246.	4.0	59
95	Mucormycosis in children: a study of 22 cases in a Mexican hospital. <i>Mycoses</i> , 2014, 57, 79-84.	4.0	21
96	Risk factors for early mortality in haematological malignancy patients with pulmonary mucormycosis. <i>Mycoses</i> , 2014, 57, 49-55.	4.0	25
97	Hostâ€iron assimilation: pathogenesis and novel therapies of mucormycosis. <i>Mycoses</i> , 2014, 57, 13-17.	4.0	27
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103	Cutaneous Mucormycosis: Mycological, Clinical, and Therapeutic Aspects. <i>Current Fungal Infection Reports</i> , 2015, 9, 229-237.	2.6	18
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106	Mucormycosis in a surgical defect masquerading as osteomyelitis: a case report and review of literature. <i>Pan African Medical Journal</i> , 2016, 23, 16.	0.8	8
107	Gastric mucormycosis: Diagnosis by imprint cytology. <i>Diagnostic Cytopathology</i> , 2016, 44, 820-822.	1.0	13
108	A rare case of isolated hepatic mucormycosis in association with hemophagocytosis syndrome. <i>Journal of Acute Medicine</i> , 2016, 6, 98-101.	0.2	2
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117	Mucormycoses. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 143-163.	5.1	162
118	Approach to the Solid Organ Transplant Patient with Suspected Fungal Infection. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 277-296.	5.1	31
119	Nucleic acid amplification methodologies for the detection of pulmonary mold infections. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 271-279.	3.1	11
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123	Respiratory Fungal Infections in Solid Organ and Hematopoietic Stem Cell Transplantation. <i>Clinics in Chest Medicine</i> , 2017, 38, 727-739.	2.1	25
124	Primary Cutaneous Mucormycosis Caused by <i>Rhizopus oryzae</i> : A Case Report and Review of Literature. <i>Mycopathologia</i> , 2017, 182, 387-392.	3.1	9
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126	Atypical Cutaneous Manifestations of Mucormycosis Infection in Immunocompromised Hosts—Review Article. <i>Infectious Diseases in Clinical Practice</i> , 2018, 26, 71-74.	0.3	1
129	Characteristics of pulmonary mucormycosis and predictive risk factors for the outcome. <i>Infection</i> , 2018, 46, 503-512.	4.7	41
130	Total Gastric Necrosis Due to Mucormycosis: A Rare Case of Gastric Perforation. <i>American Journal of Case Reports</i> , 2018, 19, 527-533.	0.8	18
131	Therapy of Mucormycosis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018, 4, 90.	3.5	133



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133	Cutaneous Mucormycosis by <i>Saksena</i> <i>vasiformis</i> : An Unusual Case Report and Review of Literature. Mycopathologia, 2019, 184, 159-167.	3.1	12
134	Mucormycosis: Pathogenesis and Pathology. Current Fungal Infection Reports, 2019, 13, 11-20.	2.6	34
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141	A Rare Case of Invasive Gastric Mucormycosis in a Patient With Diffuse Large B Cell Lymphoma. AJSP Review and Reports, 2020, 25, 195-197.	0.1	0
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154	Diagnosis of Pneumonia Due to Invasive Molds. Diagnostics, 2021, 11, 1226.	2.6	7
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163	An Unusual Case of Actinomucor elegans: A Challenging Diagnosis. American Journal of Case Reports, 2020, 21, e921562.	0.8	1
164	An Antimicrobial Peptidomimetic Induces Mucorales Cell Death through Mitochondria-Mediated Apoptosis. PLoS ONE, 2013, 8, e76981.	2.5	22
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166	Mucorales-Specific T Cells in Patients with Hematologic Malignancies. PLoS ONE, 2016, 11, e0149108.	2.5	40
167	Mucormycosis: an unusual cause of gastric perforation and severe bleeding in immunocompetent patients. Revista Espanola De Enfermedades Digestivas, 2016, 109, 223-225.	0.3	7
168	In Vitro Activity of Amphotericin B in Combination with Statins against Clinical and Environmental Rhizopus oryzae Strains. Iranian Journal of Public Health, 0, , .	0.5	3
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171	Primary gastrointestinal mucormycosis in an immunocompetent person. Journal of Postgraduate Medicine, 2008, 54, 211-213.	0.4	38
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173	Mucormycosis in immunocompetent patient resulting in extensive maxillary sequestration. Journal of Oral and Maxillofacial Pathology, 2018, 22, 112.	0.6	27
174	Antifungal Effect of Silver Nanoparticles on Selected Fungi Isolated from Raw and Waste Water. Indian Journal of Pharmaceutical Sciences, 2017, 79, .	1.0	24
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