

Comparison of *in vivo* pathogenicity of four *C. pneumoniae* serotypes in a neutropenic bloodstream infection murine model

Emerging Microbes and Infections

9, 1160-1169

DOI: [10.1080/22221751.2020.1771218](https://doi.org/10.1080/22221751.2020.1771218)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Potent Synergistic Interactions between Lopinavir and Azole Antifungal Drugs against Emerging Multidrug-Resistant <i>Candida auris</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	3.2	30
2	<i>Candida auris</i> Mannans and Pathogen-Host Interplay. <i>Trends in Microbiology</i> , 2020, 28, 954-956.	7.7	2
3	The <i>Galleria mellonella</i> infection model as a system to investigate the virulence of <i>Candida auris</i> strains. <i>Pathogens and Disease</i> , 2020, 78, .	2.0	28
4	Comparative Evaluations of the Pathogenesis of <i>Candida auris</i> Phenotypes and <i>Candida albicans</i> Using Clinically Relevant Murine Models of Infections. <i>MSphere</i> , 2020, 5, .	2.9	19
5	Echinocandins as Biotechnological Tools for Treating <i>Candida auris</i> Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 185.	3.5	12
6	Investigation of the Physiological, Biochemical and Antifungal Susceptibility Properties of <i>Candida auris</i> . <i>Mycopathologia</i> , 2021, 186, 189-198.	3.1	2
9	Comparison of In Vitro Killing Activity of Rezafungin, Anidulafungin, Caspofungin, and Micafungin against Four <i>Candida auris</i> Clades in RPMI-1640 in the Absence and Presence of Human Serum. <i>Microorganisms</i> , 2021, 9, 863.	3.6	22
10	<i>In vitro</i> and <i>in vivo</i> interaction of caspofungin with isavuconazole against <i>Candida auris</i> planktonic cells and biofilms. <i>Medical Mycology</i> , 2021, 59, 1015-1023.	0.7	13
11	In Vitro Interaction and Killing-Kinetics of Amphotericin B Combined with Anidulafungin or Caspofungin against <i>Candida auris</i> . <i>Pharmaceutics</i> , 2021, 13, 1333.	4.5	12
12	Unpredictable In Vitro Killing Activity of Amphotericin B against Four <i>Candida auris</i> Clades. <i>Pathogens</i> , 2021, 10, 990.	2.8	6
13	Characterization of the Differential Pathogenicity of <i>Candida auris</i> in a <i>Galleria mellonella</i> Infection Model. <i>Microbiology Spectrum</i> , 2021, 9, e0001321.	3.0	27
14	Diagnostic Allele-Specific PCR for the Identification of <i>Candida auris</i> Clades. <i>Journal of Fungi (Basel.)</i> Tj ETQq1 1 0.784314 rgBT /Overl	3.5	8
15	Augmenting the Activity of Chlorhexidine for Decolonization of <i>Candida auris</i> from Porcine skin. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 804.	3.5	16
16	What Do We Know about <i>Candida auris</i> ? State of the Art, Knowledge Gaps, and Future Directions. <i>Microorganisms</i> , 2021, 9, 2177.	3.6	28
17	Raman Imaging of Pathogenic <i>Candida auris</i> : Visualization of Structural Characteristics and Machine-Learning Identification. <i>Frontiers in Microbiology</i> , 2021, 12, 769597.	3.5	14
18	Antifungal Peptide CGA-N9 Protects Against Systemic Candidiasis in Mice. <i>International Journal of Peptide Research and Therapeutics</i> , 2022, 28, 1.	1.9	2
19	Depletion of the Microbiota Has a Modest but Important Impact on the Fungal Burden of the Heart and Lungs during Early Systemic <i>Candida auris</i> Infection in Neutropenic Mice. <i>Microorganisms</i> , 2022, 10, 330.	3.6	2
20	Overview about <i>Candida auris</i> : What's up 12 years after its first description?. <i>Journal De Mycologie Medicale</i> , 2022, 32, 101248.	1.5	16

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21	Forward and reverse genetic dissection of morphogenesis identifies filament-competent <i>Candida auris</i> strains. <i>Nature Communications</i> , 2021, 12, 7197.	12.8	32
22	ClalD: a Rapid Method of Clade-Level Identification of the Multidrug Resistant Human Fungal Pathogen <i>Candida auris</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0063422.	3.0	7
23	The effect of antifungal resistance development on the virulence of <i>Candida</i> species. <i>FEMS Yeast Research</i> , 2022, 22, .	2.3	13
24	Host-pathogen interactions upon <i>Candida auris</i> infection: fungal behaviour and immune response in <i>Galleria mellonella</i> . <i>Emerging Microbes and Infections</i> , 2022, 11, 136-146.	6.5	11
25	Dissemination of <i>Candida auris</i> to deep organs in neonatal murine invasive candidiasis. <i>Microbial Pathogenesis</i> , 2021, 161, 105285.	2.9	2
26	In Vivo Efficacy of Amphotericin B against Four <i>Candida auris</i> Clades. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 1071.	3.5	1
27	Drug repurposing against <i>Candida auris</i> : A systematic review. <i>Mycoses</i> , 2022, 65, 784-793.	4.0	10
28	The Use of <i>Galleria mellonella</i> Larvae to Study the Pathogenicity and Clonal Lineage-Specific Behaviors of the Emerging Fungal Pathogen <i>Candida auris</i> . <i>Methods in Molecular Biology</i> , 2022, , 287-298.	0.9	4
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30	Comparative Outcomes of <i>Candida auris</i> Bloodstream Infections: A Multicenter Retrospective Case-Control Study. <i>Clinical Infectious Diseases</i> , 2023, 76, e1436-e1443.	5.8	12
31	Immunogenicity and protective efficacy of a pan-fungal vaccine in preclinical models of aspergillosis, candidiasis, and pneumocystosis. , 2022, 1, .		6
33	Drug Repurposing for, ENT and Head and Neck, Infectious and Oncologic Diseases: Current Practices and Future Possibilities. , 2023, , 253-282.		0
35	Fatty acid modification of antimicrobial peptide CGA-N9 and the combats against <i>Candida albicans</i> infection. <i>Biochemical Pharmacology</i> , 2023, 211, 115535.	4.4	2
36	Functional Expression of Recombinant <i>Candida auris</i> Proteins in <i>Saccharomyces cerevisiae</i> Enables Azole Susceptibility Evaluation and Drug Discovery. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 168.	3.5	3
37	<i>Candida auris</i> biofilm: a review on model to mechanism conservation. <i>Expert Review of Anti-Infective Therapy</i> , 2023, 21, 295-308.	4.4	3
38	Plasma Gelsolin Enhances Phagocytosis of <i>Candida auris</i> by Human Neutrophils through Scavenger Receptor Class B. <i>Microbiology Spectrum</i> , 2023, 11, .	3.0	2
39	<i>Candida Auris</i> : What do We Know about the Most Enigmatic Pathogen of the 21 <sup>st</sup> Century?. <i>Postepy Mikrobiologii</i> , 2023, 62, 27-46.	0.1	0
40	The Mortality Attributable to Candidemia in <i>C. auris</i> Is Higher than That in Other <i>Candida</i> Species: Myth or Reality?. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 430.	3.5	6

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42	In Vitro Killing Activities of Anidulafungin and Micafungin with and without Nikkomycin Z against Four <i>Candida auris</i> Clades. <i>Pharmaceutics</i> , 2023, 15, 1365.	4.5	0
43	Evaluation of a Novel FKS1 R1354H Mutation Associated with Caspofungin Resistance in <i>Candida auris</i> Using the CRISPR-Cas9 System. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 529.	3.5	4
45	Strain and temperature dependent aggregation of <i>Candida auris</i> is attenuated by inhibition of surface amyloid proteins. <i>Cell Surface</i> , 2023, 10, 100110.	3.0	7
46	Cell Aggregation Capability of Clinical Isolates from <i>Candida auris</i> and <i>Candida haemulonii</i> Species Complex. <i>Tropical Medicine and Infectious Disease</i> , 2023, 8, 382.	2.3	1
47	Virulence Traits and Azole Resistance in Korean <i>Candida auris</i> Isolates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 529.	3.5	1
48	A Bibliometric Review on <i>Candida auris</i> of the First Fifteen Years of Research (2009-2023). <i>BioMed Research International</i> , 2023, 2023, 1-13.	1.9	0
49	Tools and techniques to identify, study, and control <i>Candida auris</i> . <i>PLoS Pathogens</i> , 2023, 19, e1011698.	4.7	0
50	Ploidy evolution in a wild yeast is linked to an interaction between cell type and metabolism. <i>PLoS Biology</i> , 2023, 21, e3001909.	5.6	0
51	Comparing the virulence of four major clades of <i>Candida auris</i> strains using a silkworm infection model: Clade IV isolates had higher virulence than the other clades. <i>Medical Mycology</i> , 2023, 61, .	0.7	0
52	Mechanisms of pathogenicity for the emerging fungus <i>Candida auris</i> . <i>PLoS Pathogens</i> , 2023, 19, e1011843.	4.7	2
53	Skin and hard surface disinfection against <i>Candida auris</i> – What we know today. <i>Frontiers in Medicine</i> , 2023, 10, .	2.6	0
54	The many faces of <i>Candida auris</i> : Phenotypic and strain variation in an emerging pathogen. <i>PLoS Pathogens</i> , 2024, 20, e1012011.	4.7	0
55	Rapid evolution of an adaptive multicellular morphology of <i>Candida auris</i> during systemic infection. <i>Nature Communications</i> , 2024, 15, .	12.8	0