Epidemiology of common resistant bacterial pathogens

Lancet Infectious Diseases, The 18, e379-e394 DOI: 10.1016/s1473-3099(18)30414-6

Citation Report

#	Article	IF	CITATIONS
1	PREVALENCE OF BLATEM, BLASHV, AND BLACTX-M GENES AMONG ESBL-PRODUCING KLEBSIELLA PNEUMONIAE AND ESCHERICHIA COLI ISOLATED FROM THALASSEMIA IN ERBIL, IRAQ. Mediterranean Journal of Hematology and Infectious Diseases, 2019, 11, e2019041.	0.5	44
2	S. Enteritidis and S. Typhimurium Harboring SPI-1 and SPI-2 Are the Predominant Serotypes Associated With Human Salmonellosis in Saudi Arabia. Frontiers in Cellular and Infection Microbiology, 2019, 9, 187.	1.8	15
3	A compilation of antimicrobial susceptibility data from a network of 13 Lebanese hospitals reflecting the national situation during 2015–2016. Antimicrobial Resistance and Infection Control, 2019, 8, 41.	1.5	64
4	Correlation of biofilm formation and antibiotic resistance among clinical and soil isolates of Acinetobacter baumannii in Iraq. Acta Microbiologica Et Immunologica Hungarica, 2020, 67, 161-170.	0.4	12
5	Is Meropenem as a Monotherapy Truly Incompetent for Meropenem-Nonsusceptible Bacterial Strains? A Pharmacokinetic/Pharmacodynamic Modeling With Monte Carlo Simulation. Frontiers in Microbiology, 2019, 10, 2777.	1.5	16
6	Characterization of VIM-4 Producing Clinical Pseudomonas aeruginosa Isolates from Western Algeria: Sequence Type and Class 1 Integron Description. Microbial Drug Resistance, 2020, 26, 1437-1441.	0.9	3
7	The effect of temporary closure and enhanced terminal disinfection using aerosolized hydrogen peroxide of an open-bay intensive care unit on the acquisition of extensively drug-resistant Acinetobacter baumannii. Antimicrobial Resistance and Infection Control, 2020, 9, 108.	1.5	3
8	Management of infections caused by WHO critical priority Gram-negative pathogens in Arab countries of the Middle East: a consensus paper. International Journal of Antimicrobial Agents, 2020, 56, 106104.	1.1	18
9	Detection of a hypermucoviscous Klebsiella pneumoniae co-producing NDM-5 and OXA-48 carbapenemases with sequence type 383, Brescia, Italy. International Journal of Antimicrobial Agents, 2020, 56, 106130.	1.1	7
10	Injectable and Selfâ€Healing Hydrogel with Antiâ€Bacterial and Antiâ€Inflammatory Properties for Acute Bacterial Rhinosinusitis with Micro Invasive Treatment. Advanced Healthcare Materials, 2020, 9, e2001032.	3.9	17
11	The effect of an antibiotic stewardship program on tigecycline use in a Tertiary Care Hospital, an intervention study. Annals of Clinical Microbiology and Antimicrobials, 2020, 19, 35.	1.7	3
12	Effect of a "handshake―stewardship program versus a formulary restriction policy on High-End antibiotic use, expenditure, antibiotic resistance, and patient outcome. Journal of Chemotherapy, 2020, 32, 368-384.	0.7	20
13	Emergence of <i>Escherichia coli</i> ST131 Causing Urinary Tract Infection in Western Asia: A Systematic Review and Meta-Analysis. Microbial Drug Resistance, 2020, 26, 1357-1364.	0.9	10
14	Pre-engraftment infectious complications and patient outcomes after allogeneic hematopoietic cell transplantation: a single-center experience from Lebanon. Infection, 2020, 48, 385-401.	2.3	2
15	Microbial spectrum, antibiotic susceptibility profile, and biofilm formation of diabetic foot infections (2014–18): a retrospective multicenter analysis. 3 Biotech, 2020, 10, 325.	1.1	9
16	Antimicrobial resistance of gram-negative bacteria: A six-year longitudinal study in a hospital in Saudi Arabia. Journal of Infection and Public Health, 2020, 13, 737-745.	1.9	33
17	Genomic analysis of the first KPC-producing Klebsiella pneumoniae isolated from a patient in Riyadh: A new public health concern in Saudi Arabia. Journal of Infection and Public Health, 2020, 13, 647-650.	1.9	17
18	Pattern of increased antimicrobial resistance of Salmonella isolates in the Eastern Province of KSA. Journal of Taibah University Medical Sciences, 2020, 15, 48-53.	0.5	4

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19	Epidemiology of Carbapenem-resistant Enterobacteriaceae in Egyptian intensive care units using National Healthcare–associated Infections Surveillance Data, 2011–2017. Antimicrobial Resistance and Infection Control, 2020, 9, 2.	1.5	62
20	Machine Learning and Multidrug-Resistant Gram-Negative Bacteria: An Interesting Combination for Current and Future Research. Antibiotics, 2020, 9, 54.	1.5	14
21	Detection of Antimicrobial Resistance Genes Associated with Carbapenem Resistance from the Whole-Genome Sequence of <i>Acinetobacter baumannii</i> Isolates from Malaysia. Canadian Journal of Infectious Diseases and Medical Microbiology, 2020, 2020, 1-9.	0.7	21
22	Prevalence and mechanisms of linezolid resistance among staphylococcal clinical isolates from Egypt. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 815-823.	1.3	15
23	A multicentre point prevalence survey of hospital antibiotic prescribing and quality indices in the Kurdistan regional government of Northern Iraq: the need for urgent action. Expert Review of Anti-Infective Therapy, 2021, 19, 805-814.	2.0	23
24	Co-Existence of Carbapenemase-Encoding Genes in Acinetobacter baumannii from Cancer Patients. Infectious Diseases and Therapy, 2021, 10, 291-305.	1.8	17
25	Antimicrobial Resistance in the Arab Region. , 2021, , 3131-3156.		0
26	A narrative review on antimicrobial therapy in septic shock: updates and controversies. Current Opinion in Anaesthesiology, 2021, 34, 92-98.	0.9	2
27	Prevalence of antibiotic-resistant organisms among hospitalized patients at a tertiary care center in Lebanon, 2010–2018. Journal of Infection and Public Health, 2021, 14, 12-16.	1.9	12
28	Carbapenem-Resistant Enterobacteriaceae—Implications for Treating Acute Leukemias, a Subgroup of Hematological Malignancies. Antibiotics, 2021, 10, 322.	1.5	2
29	Acinetobacter baumannii Antibiotic Resistance Mechanisms. Pathogens, 2021, 10, 373.	1.2	201
30	<i>In vitro</i> activity of ceftazidime/avibactam against clinical isolates of Enterobacterales and <i>Pseudomonas aeruginosa</i> from Middle Eastern and African countries: ATLAS global surveillance programme 2015–18. JAC-Antimicrobial Resistance, 2021, 3, dlab067.	0.9	8
31	Molecular characterization of carbapenem-resistant <i>Enterobacterales</i> in thirteen tertiary care hospitals in Saudi Arabia. Annals of Saudi Medicine, 2021, 41, 63-70.	0.5	18
32	Landscape of Multidrug-Resistant Gram-Negative Infections in Egypt: Survey and Literature Review. Infection and Drug Resistance, 2021, Volume 14, 1905-1920.	1.1	21
33	Prevalence and molecular epidemiology of carbapenem-resistant Gram-negative bacilli and their resistance determinants in the Eastern Mediterranean Region over the last decade. Journal of Global Antimicrobial Resistance, 2021, 25, 209-221.	0.9	22
34	Epidemiology, risk factors, and prediction score of carbapenem resistance among inpatients colonized or infected with 3rd generation cephalosporin resistant Enterobacterales. Scientific Reports, 2021, 11, 14757.	1.6	12
35	COVID-19 in conflict region: the arab levant response. BMC Public Health, 2021, 21, 1590.	1.2	11
36	Antimicrobial resistance trends of non-fermenter Gram negative bacteria in Saudi Arabia: A six-year national study, Journal of Infection and Public Health, 2021, 14, 1144-1150	1.9	9

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37	Filling the gaps in the global prevalence map of clinical antimicrobial resistance. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	28
38	Evaluation of different testing tools for the identification of non-gonococcal Neisseria spp. isolated from Lebanese male semen: a strong and significant association with infertility. Journal of Medical Microbiology, 2019, 68, 1012-1020.	0.7	7
39	Evaluation of the in vitro activity of ceftaroline, ceftazidime/avibactam and comparator antimicrobial agents against clinical isolates from paediatric patients in Kuwait: ATLAS data 2012–19. JAC-Antimicrobial Resistance, 2021, 3, .	0.9	5
40	Antimicrobial-resistant foodborne pathogens in the Middle East: a systematic review. Environmental Science and Pollution Research, 2021, , 1.	2.7	5
41	Antimicrobial Resistance in the Arab Region. , 2019, , 1-26.		3
42	Antimicrobial activities of novel class of dispirooxindolopyrrolidine grafted indanedione hybrid heterocycles against carbapenemase producing Klebsiella pneumoniae (CKP). Journal of Infection and Public Health, 2021, 14, 1870-1874.	1.9	6
43	Challenges to Antimicrobial Stewardship in the Countries of the Arab League: Concerns of Worsening Resistance during the COVID-19 Pandemic and Proposed Solutions. Antibiotics, 2021, 10, 1320.	1.5	22
45	Genomic Characterization of Extensively Drug-Resistant NDM-Producing Acinetobacter baumannii Clinical Isolates With the Emergence of Novel blaADC-257. Frontiers in Microbiology, 2021, 12, 736982.	1.5	16
46	Deciphering Multidrug-Resistant Acinetobacter baumannii from a Pediatric Cancer Hospital in Egypt. MSphere, 2021, 6, e0072521.	1.3	10
47	Phenotypic and genotypic characteristics of carbapenemase- and extended spectrum β-lactamase-producing Klebsiella pneumoniae ozaenae clinical isolates within a hospital in Panama City. Therapeutic Advances in Infectious Disease, 2021, 8, 204993612110549.	1.1	3
48	Diversity of carbapenem-resistant Acinetobacter baumannii and bacteriophage-mediated spread of the Oxa23 carbapenemase. Microbial Genomics, 2022, 8, .	1.0	12
49	Detection of intestinal colonization by carbapenem-resistant Enterobacteriaceae (CRE) among patients admitted to a tertiary care hospital in Egypt. Egyptian Journal of Medical Human Genetics, 2022, 23, .	0.5	4
50	A New High-throughput Real-time PCR Assay for the Screening of Multiple Antimicrobial Resistance Genes in Broiler Fecal Samples from China. Biomedical and Environmental Sciences, 2019, 32, 881-892.	0.2	4
51	Antimicrobial resistance among GLASS pathogens in Morocco: an epidemiological scoping review. BMC Infectious Diseases, 2022, 22, 438.	1.3	1
52	Carbapenem-resistant Enterobacterales and <i>Pseudomonas aeruginosa</i> causing infection in Africa and the Middle East: a surveillance study from the ATLAS programme (2018–20). JAC-Antimicrobial Resistance, 2022, 4, .	0.9	12
53	Molecular epidemiology and outcome of carbapenem-resistant Enterobacterales in Saudi Arabia. BMC Infectious Diseases, 2022, 22, .	1.3	7
54	Genomics and pathotypes of the many faces of <i>Escherichia coli</i> . FEMS Microbiology Reviews, 2022, 46, .	3.9	36
55	Methicillin-Resistant Staphylococcus aureus (MRSA) and Other Methicillin-Resistant Staphylococci and Mammaliicoccus (MRNaS) Associated with Animals and Food Products in Arab Countries: A Review. Veterinary Sciences, 2022, 9, 317.	0.6	10

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56	The Impact of Antimicrobial Stewardship and Infection Control Interventions on Acinetobacter baumannii Resistance Rates in the ICU of a Tertiary Care Center in Lebanon. Antibiotics, 2022, 11, 911.	1.5	13
57	Monkeypox Knowledge and Confidence in Diagnosis and Management with Evaluation of Emerging Virus Infection Conspiracies among Health Professionals in Kuwait. Pathogens, 2022, 11, 994.	1.2	40
58	Activity of ceftolozane/tazobactam against clinical isolates of Pseudomonas aeruginosa from patients in the Middle East and Africa – Study for Monitoring Antimicrobial Resistance Trends (SMART) 2017-2020. International Journal of Infectious Diseases, 2022, 125, 250-257.	1.5	3
59	Effect of Colistin, Fosfomycin and Meropenem/Vaborbactam on Carbapenem-Resistant Enterobacterales in Egypt: A Cross-Sectional Study. Infection and Drug Resistance, 0, Volume 15, 6203-6214.	1.1	2
60	Rare Actinomycetes from Undiscovered Sources as a Source of Novel Antimicrobial Agents to Control Multidrug-Resistant Bacteria. International Journal of Pharmaceutical Research and Allied Sciences, 2022, 11, 158-167.	0.1	0
61	The Effect of Decreased Antipseudomonal Drug Consumption on Pseudomonas aeruginosa Incidence and Antimicrobial Susceptibility Profiles over 9 Years in a Lebanese Tertiary Care Center. Antibiotics, 2023, 12, 192.	1.5	1
62	Epidemiological, Microbiological, and Clinical Characteristics of Multi-Resistant Pseudomonas aeruginosa Isolates in King Fahad Medical City, Riyadh, Saudi Arabia. Tropical Medicine and Infectious Disease, 2023, 8, 205.	0.9	5
63	Antibiotic Resistance of Streptococcus Pneumoniae, Neisseria Meningitidis, Haemophilus Influenzae and Staphylococcus Aureus in Morocco, National Data: Meta- Analysis Biomedical and Pharmacology Journal, 2023, 16, 251-263.	0.2	1
64	Phenotypic and Genotypic Characterization of Methicillin Resistance in Staphylococci Isolated from an Egyptian University Hospital. Pathogens, 2023, 12, 556.	1.2	2
65	Niğde ilinde üçüncü basamak bir hastaneden izole edilen bakterilerin tür dağılımı ve antibiyotil duyarlılıkları: üç yıllık değerlendirme. Mersin Üniversitesi Sağlık Bilimleri Dergisi, 2023, 16, 22	39. ²	1
66	The Prevalence of Multidrug-Resistant Enterobacteriaceae among Neonates in Kuwait. Diagnostics, 2023, 13, 1505.	1.3	0
78	Current Options for the Treatment of Urinary Tract Infections Caused by Multiresistant Acinetobacter baumannii. , 0, , .		0

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