

# The Association between *Staphylococcus aureus* Strains Leukocidin Genes and the Development of Deep-Seated

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Epidemic of Community-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> Infections. <i>JAMA Pediatrics</i> , 2005, 159, 980.	3.6	182
2	<i>Staphylococcus aureus</i> positive for Panton-Valentine leukocidin genes but susceptible to methicillin in patients with furuncles. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2005, 24, 477-479.	1.3	17
3	Outbreaks of Infection Caused by Community-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> in a Canadian Correctional Facility. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2005, 16, 343-348.	0.7	29
4	Community-associated Methicillin-resistant <i>Staphylococcus aureus</i> in Pediatric Patients. <i>Emerging Infectious Diseases</i> , 2005, 11, 966-968.	2.0	99
5	Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> and Its Emerging Virulence. <i>Clinical Medicine and Research</i> , 2005, 3, 57-60.	0.4	36
6	Panton-Valentine Leukocidin: A Marker of Severity for <i>Staphylococcus aureus</i> Infection?. <i>Clinical Infectious Diseases</i> , 2005, 41, 591-593.	2.9	53
7	Frequent Carriage of Panton-Valentine Leucocidin Genes by <i>Staphylococcus aureus</i> Isolates from Surgically Drained Abscesses. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3203-3207.	1.8	56
8	Community-acquired methicillin-resistant <i>Staphylococcus aureus</i> : an emerging threat. <i>Lancet Infectious Diseases</i> , The, 2005, 5, 275-286.	4.6	722
9	Development of a Triplex Real-Time PCR Assay for Detection of Panton-Valentine Leukocidin Toxin Genes in Clinical Isolates of Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2005, 43, 6147-6149.	1.8	96
10	Antibiotic resistance in <i>Staphylococcus aureus</i> and its relevance in therapy. <i>Expert Opinion on Pharmacotherapy</i> , 2005, 6, 2257-2269.	0.9	40
11	Methicillin-Resistant <i>S. aureus</i> Infections among Patients in the Emergency Department. <i>New England Journal of Medicine</i> , 2006, 355, 666-674.	13.9	2,138
12	Therapies and Vaccines for Emerging Bacterial Infections: Learning from Methicillin-resistant <i>Staphylococcus aureus</i> . <i>Pediatric Clinics of North America</i> , 2006, 53, 699-713.	0.9	15
13	Epidemiology and treatment of community-associated methicillin-resistant <i>Staphylococcus aureus</i> in children. <i>Expert Review of Anti-Infective Therapy</i> , 2006, 4, 91-100.	2.0	15
14	<i>Staphylococcal cutaneous infections: Invasion, evasion and aggression</i> . <i>Journal of Dermatological Science</i> , 2006, 42, 203-214.	1.0	152
15	SEROTYPES AND ANTIMICROBIAL RESISTANCE OF <i>STREPTOCOCCUS PNEUMONIAE</i> IN THAILAND 2002-2004. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 176-178.	1.1	27
16	FAILURE OF A 5-DAY COURSE OF INTRAMUSCULAR CEFTRIAXONE TO ERADICATE <i>STREPTOCOCCUS PNEUMONIAE</i> FROM THE MIDDLE EAR. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 181-182.	1.1	2
17	ANTIPHOSPHOLIPID SYNDROME IN A HUMAN IMMUNODEFICIENCY VIRUS 1-INFECTED CHILD. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 185-186.	1.1	16
18	Antimicrobial Resistance: Current Status and Future Direction. <i>American Journal of Rhinology &amp; Allergy</i> , 2006, 20, 667-671.	2.3	9

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19	PNEUMONIA WITH MARKED PLEURAL EFFUSION CAUSED BY ASPERGILLUS INFECTION. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 186-187.	1.1	6
20	DIAGNOSTIC VALUE OF SERUM PROCALCITONIN AND C-REACTIVE PROTEIN IN EGYPTIAN CHILDREN WITH STREPTOCOCCAL TONSILLOPHARYNGITIS. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 174-176.	1.1	13
21	ECONOMIC IMPACT OF THE COMMUNITY-ACQUIRED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS EPIDEMIC ON THE DRISCOLL CHILDREN'S HEALTH PLAN. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 178-180.	1.1	24
22	PRIMARY LUNG ABSCESS CAUSED BY MULTIDRUG-NONSUSCEPTIBLE STREPTOCOCCUS PNEUMONIAE IN A CHILD. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 182-183.	1.1	5
23	SALMONELLA SEPTIC SACROILIITIS. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 187-189.	1.1	27
24	SEVERE GYNECOMASTIA IN AN AFRICAN BOY WITH PERINATALLY ACQUIRED HUMAN IMMUNODEFICIENCY VIRUS INFECTION RECEIVING HIGHLY ACTIVE ANTIRETROVIRAL THERAPY. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 183-184.	1.1	7
25	Update on the management of skin, soft-tissue, and osteoarticular infections in children. <i>Current Opinion in Pediatrics</i> , 2006, 18, 254-259.	1.0	8
26	Prevalence of genes encoding exfoliative toxins, leucotoxins and superantigens among high and low virulence rabbit <i>Staphylococcus aureus</i> strains. <i>Veterinary Microbiology</i> , 2006, 117, 211-218.	0.8	22
27	Five cases of bacterial endocarditis after furunculosis and the ongoing saga of community-acquired methicillin-resistant <i>Staphylococcus aureus</i> infections. <i>Scandinavian Journal of Infectious Diseases</i> , 2006, 38, 702-707.	1.5	39
28	Infective Pyomyositis and Myositis in Children in the Era of Community-acquired, Methicillin-resistant <i>Staphylococcus aureus</i> Infection. <i>Clinical Infectious Diseases</i> , 2006, 43, 953-960.	2.9	208
29	Community-Onset Methicillin-Resistant <i>Staphylococcus aureus</i> Skin and Soft-Tissue Infections: Impact of Antimicrobial Therapy on Outcome. <i>Clinical Infectious Diseases</i> , 2007, 44, 777-784.	2.9	200
30	Community-acquired methicillin-resistant <i>Staphylococcus aureus</i> : a growing public health problem. <i>Pediatric Health</i> , 2007, 1, 95-105.	0.3	1
33	Pediatric community-acquired methicillin-resistant <i>Staphylococcus aureus</i> infection and colonization: trends and management. <i>Current Opinion in Pediatrics</i> , 2007, 19, 75-82.	1.0	30
34	<i>Staphylococcal Sepsis and Thrombophlebitis in an Adolescent</i> . <i>Infectious Diseases in Clinical Practice</i> , 2007, 15, 409-410.	0.1	1
37	Prevalence of <i>Staphylococcus aureus</i> toxins and nasal carriage in furuncles and impetigo. <i>British Journal of Dermatology</i> , 2007, 157, 1161-1167.	1.4	83
38	Clinical and Molecular Characteristics of <i>Staphylococcal Skin Abscesses in Children</i> . <i>Journal of Pediatrics</i> , 2007, 151, 700-703.	0.9	22
39	Methicillin-sensitive <i>Staphylococcus aureus</i> bacteraemia and endocarditis among injection drug users and nonaddicts: Host factors, microbiological and serological characteristics. <i>Journal of Infection</i> , 2008, 56, 249-256.	1.7	23
41	Methicillin-susceptible, non-multiresistant methicillin-resistant and multiresistant methicillin-resistant <i>Staphylococcus aureus</i> infections: a clinical, epidemiological and microbiological comparative study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2008, 27, 355-364.	1.3	66

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42	An uncommon presentation for a severe invasive infection due to methicillin-resistant <i>Staphylococcus aureus</i> clone USA300 in Italy: a case report. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2008, 7, 11.	1.7	38
43	Molecular epidemiology of <i>Staphylococcus aureus</i> from implant orthopaedic infections: Ribotypes, agr polymorphism, leukocidal toxins and antibiotic resistance. <i>Biomaterials</i> , 2008, 29, 4108-4116.	5.7	57
44	<i>Staphylococcus aureus</i> in Dermatology Outpatients with Special Emphasis on Community-Associated Methicillin-Resistant Strains. <i>Journal of Investigative Dermatology</i> , 2008, 128, 2655-2664.	0.3	53
45	Antimicrobial-Resistant Pathogens: an Emerging Pediatric Threat. <i>Advances in Pediatrics</i> , 2008, 55, 329-348.	0.5	10
46	Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Skin and Soft Tissue Infections. <i>Disease-a-Month</i> , 2008, 54, 780-786.	0.4	15
48	The Role of Narrowband UV-B Plus Alefacept Combination Therapy in the Treatment of Psoriasisâ€”Reply. <i>Archives of Dermatology</i> , 2008, 144, 1068.	1.7	8
49	The Role of Narrowband UV-B Plus Alefacept Combination Therapy in the Treatment of Psoriasis. <i>Archives of Dermatology</i> , 2008, 144, 1067.	1.7	15
50	Panton-Valentine Leukocidin, Exfoliative Toxins, and Skin Infectionsâ€”Reply. <i>Archives of Dermatology</i> , 2008, 144, 1070.	1.7	5
51	Panton-Valentine Leukocidin, Exfoliative Toxins, and Skin Infections. <i>Archives of Dermatology</i> , 2008, 144, 1069.	1.7	0
52	Genotypic Characteristics of <i>Staphylococcus aureus</i> Isolates from a Multinational Trial of Complicated Skin and Skin Structure Infections. <i>Journal of Clinical Microbiology</i> , 2008, 46, 678-684.	1.8	134
53	First case of intrafamily transmission of a new MRSA clone with toxic shock syndrome toxin-1. <i>Scandinavian Journal of Infectious Diseases</i> , 2008, 40, 675-676.	1.5	3
55	Primary Skin Abscesses Are Mainly Caused by Panton-Valentine Leukocidin-Positive &lt;i>Staphylococcus aureus</i> Strains. <i>Dermatology</i> , 2009, 219, 299-302.	0.9	53
56	Molecular Pathogenesis of <i>Staphylococcus aureus</i> Infection. <i>Pediatric Research</i> , 2009, 65, 71R-77R.	1.1	155
57	Presence and Molecular Epidemiology of Virulence Factors in Methicillin-Resistant <i>Staphylococcus aureus</i> Strains Colonizing and Infecting Soldiers. <i>Journal of Clinical Microbiology</i> , 2009, 47, 940-945.	1.8	43
58	Recurrent Skin Abscesses Caused by Panton-Valentine Leukocidin-Producing Methicillin-Susceptible <i>Staphylococcus aureus</i> . <i>Clinical Microbiology Newsletter</i> , 2009, 31, 172-174.	0.4	0
59	Brain Abscess due to Pantonâ€”Valentine Leukocidin-Positive <i>Staphylococcus aureus</i> . <i>Infection</i> , 2009, 37, 365-367.	2.3	8
60	Epidemiology of community-onset <i>Staphylococcus aureus</i> infections in pediatric patients: an experience at a Children's Hospital in central Illinois. <i>BMC Infectious Diseases</i> , 2009, 9, 112.	1.3	31
61	MRSA genotypes in Turkey: Persistence over 10 years of a single clone of ST239. <i>Journal of Infection</i> , 2009, 58, 433-438.	1.7	65

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66	USA300 is the Predominant Genotype Causing Staphylococcus aureus Septic Arthritis in Children. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 1076-1080.	1.1	80
67	Staphylococcus aureus USA300 genotype associated with severe infections. <i>N Engl J Med</i> , 2008, 359, 81-91.	1.1	80
68	Skin and soft tissue infections caused by community-associated methicillin-resistant <i>Staphylococcus aureus</i> among children in China. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 575-580.	0.7	19
69	Rapid Detection of <i>Staphylococcus aureus</i> Panton-Valentine Leukocidin in Clinical Specimens by Enzyme-Linked Immunosorbent Assay and Immunochromatographic Tests. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1384-1390.	1.8	60
70	<i>Staphylococcus aureus</i> Panton-Valentine Leukocidin Targets Muscle Tissues in a Child with Myositis and Necrotizing Fasciitis. <i>Clinical Infectious Diseases</i> , 2010, 50, 69-72.	2.9	23
71	Methicillin-resistant <i>Staphylococcus aureus</i> : an update for the dermatologist. <i>Expert Review of Dermatology</i> , 2010, 5, 45-60.	0.3	2
72	Virulence Genes and Genotypic Associations in Nasal Carriage, Community-Associated Methicillin-Susceptible and Methicillin-Resistant USA400 <i>Staphylococcus aureus</i> Isolates. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3582-3592.	1.8	79
73	<i>Staphylococcus aureus</i> : An Old Pathogen with New Weapons. <i>Clinics in Laboratory Medicine</i> , 2010, 30, 179-208.	0.7	56
74	Bioinformatics of Microbial Sequences. , 2010, , 27-52.		3
76	Pragmatic management of Panton-Valentine leukocidin-associated staphylococcal diseases. <i>International Journal of Antimicrobial Agents</i> , 2011, 38, 457-464.	1.1	75
77	Staphylococcal Panton-Valentine Leucocidin as a Major Virulence Factor Associated to Furuncles. <i>PLoS ONE</i> , 2011, 6, e25716.	1.1	27
78	Panton-Valentine leukocidin and severe <i>Staphylococcus aureus</i> infections of the skin: sole culprit or does it have accomplices?. <i>Current Opinion in Infectious Diseases</i> , 2011, 24, 97-99.	1.3	1
79	Transmission of Panton-Valentine leukocidin-producing <i>Staphylococcus aureus</i> from returning travelers to household contacts. <i>International Journal of Dermatology</i> , 2011, 50, 705-708.	0.5	4
80	Nosocomial outbreak of multidrug-resistant USA300 methicillin-resistant <i>Staphylococcus aureus</i> causing severe furuncles and carbuncles in Japan. <i>Journal of Dermatology</i> , 2011, 38, 1167-1171.	0.6	36
81	Clinical manifestations and outcome of skin infections caused by the community-acquired methicillin-resistant <i>Staphylococcus aureus</i> clone ST80. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2011, 25, 164-169.	1.3	16
82	<i>Staphylococcus aureus</i> isolated from patients with recurrent furunculosis carrying Panton-Valentine leukocidin genes represent agr specificity group IV. <i>European Journal of Dermatology</i> , 2011, 21, 43-46.	0.3	19
83	A novel sequence-based coa genotyping method to discriminate nosocomial methicillin-resistant <i>Staphylococcus aureus</i> isolates. <i>Irish Journal of Medical Science</i> , 2011, 180, 463-468.	0.8	4
84	Prevalence of PVL-Containing MRSA Isolates Among Hospital Staff Nasal Carriers. <i>Laboratory Medicine</i> , 2011, 42, 283-286.	0.8	17

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85	Heavy chain-only antibodies and tetravalent bispecific antibody neutralizing <i>Staphylococcus aureus</i> leukotoxins. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16404-16409.	3.3	53
86	Panton-Valentine Leukocidin-Positive <i>Staphylococcus aureus</i> Strains Are Associated with Follicular Skin Infections. Dermatology, 2011, 222, 167-170.	0.9	28
87	Do Differences in Panton-Valentine Leukocidin Production among International Methicillin-Resistant <i>Staphylococcus aureus</i> Clones Affect Disease Presentation and Severity?. Journal of Clinical Microbiology, 2012, 50, 1773-1776.	1.8	18
88	Recurrent furunculosis: a review of the literature. British Journal of Dermatology, 2012, 167, 725-732.	1.4	52
89	Linezolid Effects on Bacterial Toxin Production and Host Immune Response: Review of the Evidence. Current Therapeutic Research, 2012, 73, 86-102.	0.5	20
90	Skin and soft tissue infections due to Panton-Valentine leukocidin producing <i>Staphylococcus aureus</i> . Médecine Et Maladies Infectieuses, 2012, 42, 488-494.	5.1	5
91	Super-sticky familial infections caused by Panton-Valentine leukocidin-positive ST22 community-acquired methicillin-resistant <i>Staphylococcus aureus</i> in Japan. Journal of Infection and Chemotherapy, 2012, 18, 187-198.	0.8	27
92	Keratinocytes produce IL-6 in response to desmoglein 1 cleavage by <i>Staphylococcus aureus</i> exfoliative toxin A. Immunologic Research, 2013, 57, 258-267.	1.3	7
93	Dissemination of Panton-Valentine leukocidin-positive methicillin-resistant <i>Staphylococcus aureus</i> in Okinawa, Japan. Journal of Dermatology, 2013, 40, 34-38.	0.6	11
94	Primary Pyomyositis. Infectious Diseases in Clinical Practice, 2013, 21, 114-122.	0.1	5
95	A 12-year survey of methicillin-resistant <i>Staphylococcus aureus</i> infections in Greece: ST80-IV epidemic?. Clinical Microbiology and Infection, 2014, 20, O796-O803.	2.8	44
96	Community-onset <i>Staphylococcus aureus</i> infections presenting to general practices in South-eastern Australia. Epidemiology and Infection, 2014, 142, 501-511.	1.0	10
97	The epidemic of methicillin-resistant <i>Staphylococcus aureus</i> colonization and infection in children: Implications for community and hospital practice. Journal of Pediatric Infectious Diseases, 2015, 01, 007-015.	0.1	0
98	Eruptive furunculosis following the soak and smear regimen. BMJ Case Reports, 2015, 2015, bcr2014207907-bcr2014207907.	0.2	0
99	Molecular Characterization of Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Isolated from Skin and Pus Samples of Outpatients in Japan. Microbial Drug Resistance, 2015, 21, 441-447.	0.9	37
100	Comparative efficacy of tigecycline VERSUS vancomycin in an experimental model of soft tissue infection by methicillin-resistant <i>Staphylococcus aureus</i> producing Panton-Valentine leukocidin. Journal of Chemotherapy, 2015, 27, 80-86.	0.7	3
101	Recurrent Furunculosis in Returning Travelers: Newly Defined Entity. Journal of Travel Medicine, 2015, 22, 21-25.	1.4	9
102	Molecular epidemiology of <i>Staphylococcus aureus</i> from Lambaré, Gabon. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 1963-1973.	1.3	17

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103	Genomic comparison between <i>Staphylococcus aureus</i> GN strains clinically isolated from a familial infection case: IS1272 transposition through a novel inverted repeat-replacing mechanism. <i>PLoS ONE</i> , 2017, 12, e0187288.	1.1	5
104	Molecular Characterization of Community Associated Methicillin Resistant <i>Staphylococcus aureus</i> Recovered from Out Patient Clinics of Dermatology, Aligarh. , 2018, 07, .		0
105	Current status of Pantone–Valentine leukocidin–positive methicillin–resistant <i>Staphylococcus aureus</i> isolated from patients with skin and soft tissue infections in Japan. <i>Journal of Dermatology</i> , 2020, 47, 1280-1286.	0.6	23
106	In vitro anti-biofilm effect of anti-methicillin-resistant <i>Staphylococcus aureus</i> (anti-MRSA) agents against the USA300 clone. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 63-71.	0.9	14
107	The First Report of a Methicillin-Resistant <i>Staphylococcus aureus</i> Isolate Harboring Type IV SCCmec in Thailand. <i>Pathogens</i> , 2021, 10, 430.	1.2	2
109	Infectious diseases of the skin. , 2012, , 760-895.		12
110	Genotypic and phenotypic variations in methicillin-resistant <i>Staphylococcus aureus</i> isolates from outpatient, inpatient and nursing homes. <i>Journal of Medical Microbiology</i> , 2019, 68, 316-325.	0.7	2
111	<i>Staphylococcus aureus</i> Pantone-Valentine Leukocidin Contributes to Inflammation and Muscle Tissue Injury. <i>PLoS ONE</i> , 2009, 4, e6387.	1.1	87
112	Pantone-Valentine leukocidin in pediatric community-acquired <i>Staphylococcus aureus</i> infections. <i>Clinical and Investigative Medicine</i> , 2009, 32, 352.	0.3	2
113	Methicillin-resistant <i>Staphylococcus aureus</i> in children, Taiwan. <i>Emerging Infectious Diseases</i> , 2006, 12, 1267-70.	2.0	17
114	Community-acquired Methicillin-resistant <i>Staphylococcus aureus</i> in Children, Taiwan. <i>Emerging Infectious Diseases</i> , 2006, 12, 1267-1270.	2.0	34
115	Molecular identification of methicillin resistance and virulence marker in <i>Staphylococcus aureus</i> . <i>HRM Scintilla</i> , 2012, 2, 18.	0.0	3
116	Skin and Soft Tissue Infections in Returning Travelers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 431-434.	0.6	44
117	Methicillin-Resistant <i>Staphylococcus aureus</i> Isolated From Various Types of Hospital Infections in Pediatrics: Pantone-Valentine Leukocidin, Staphylococcal Chromosomal Cassette mec SCCmec Phenotypes and Antibiotic Resistance Properties. <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e11341.	0.2	23
118	Lateral Flow Immunoassay for the Detection of Pantone-Valentine Leukocidin in <i>Staphylococcus aureus</i> From Skin and Soft Tissue Infections in the United Arab Emirates. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 754523.	1.8	11
119	Pantone-Valentine leukocidin (PVL). <i>Okayama Igakkai Zasshi</i> , 2007, 119, 87-89.	0.0	0
120	Myositis, Pyomyositis, and Necrotizing Fasciitis. , 2008, , 464-473.		0
121	Skin Infections Caused by <i>Staphylococcus aureus</i> . <i>Acta Dermato-Venereologica</i> , 2020, 100, adv00110-215.	0.6	26

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123	Outbreak of community-acquired methicillin-resistant <i>Staphylococcus aureus</i> skin infections among a collegiate football team. <i>Journal of Athletic Training</i> , 2006, 41, 141-5.	0.9	55
129	Clinical Impact of <i>Staphylococcus aureus</i> Skin and Soft Tissue Infections. <i>Antibiotics</i> , 2023, 12, 557.	1.5	17