A Community-Based Outbreak of Infection with Penicil gonorrhoeae</i>Not Producing Penicillinase (Chromoso

New England Journal of Medicine

313, 607-611

DOI: 10.1056/nejm198509053131004

Citation Report

#	Article	IF	Citations
1	Disseminated Gonococcal Infection Caused by Chromosomally Mediated Penicillin-Resistant Organisms. Annals of Internal Medicine, 1986, 104, 365.	3.9	13
2	Treatment of Penicillin-Resistant Infections. New England Journal of Medicine, 1986, 314, 648-648.	27.0	1
3	Neisseria update. Clinical Microbiology Newsletter, 1986, 8, 21-24.	0.7	1
4	Pelvic inflammatory disease. Journal of General Internal Medicine, 1986, 1, 412-417.	2.6	1
5	Comparative trial of single-dose ciprofloxacin and ampicillin plus probenecid for treatment of gonococcal urethritis in men. Antimicrobial Agents and Chemotherapy, 1986, 30, 267-269.	3.2	44
6	Penicillin-Binding Proteins and the Antibacterial Effectiveness of Î²-Lactam Antibiotics. Clinical Infectious Diseases, 1986, 8, S260-S278.	5.8	119
7	Modification of penicillin-binding proteins as mechanisms of beta-lactam resistance. Antimicrobial Agents and Chemotherapy, 1986, 30, 1-5.	3.2	106
8	Genetics of resistance in a non-beta-lactamase-producing gonococcus with relatively high-level penicillin resistance. Antimicrobial Agents and Chemotherapy, 1986, 30, 856-860.	3.2	58
9	Genetic analysis and penicillin-binding protein alterations in Neisseria gonorrhoeae with chromosomally mediated resistance. Antimicrobial Agents and Chemotherapy, 1986, 30, 649-652.	3.2	58
10	Comparative study of cefoperazone and spectinomycin for treatment of uncomplicated gonorrhea in men. Antimicrobial Agents and Chemotherapy, 1986, 30, 619-621.	3.2	4
11	Chromosomal resistance of gonococci to antibiotics.. Sexually Transmitted Infections, 1987, 63, 239-243.	1.9	16
12	Effect of Spectinomycin Use on the Prevalence of Spectinomycin-Resistant and of Penicillinase-ProducingNeisseria Gonorrhoeae. New England Journal of Medicine, 1987, 317, 272-278.	27.0	144
13	Spectinomycin-Resistant Gonococcal Infections In the United States, 1985-1986. Journal of Infectious Diseases, 1987, 156, 1002-1004.	4.0	31
14	Frequency and Distribution in the United States of Strains of Neisseria gonorrhoeae with Plasmid-Mediated, High-Level Resistance to Tetracycline. Journal of Infectious Diseases, 1987, 155, 819-822.	4.0	117
15	Norfloxacin: Its potential in clinical practice. American Journal of Medicine, 1987, 82, 27-34.	1.5	82
16	Hybrid penicillin-binding proteins in penicillin-resistant strains of Neisseria gonorrhoeae. Nature, 1988, 332, 173-176.	27.8	245
17	General mechanisms of resistance to antibiotics. Journal of Antimicrobial Chemotherapy, 1988, 22, 1-15.	3.0	48
18	Antimicrobial agent resistance in Neisseria gonorrhoeae in St. Paul, Minnesota. Diagnostic Microbiology and Infectious Disease, 1988, 10, 49-55.	1.8	4

#	Article	IF	Citations
19	Treatment of uncomplicated gonorrhea with single-dose imipenem-cilastatin. Antimicrobial Agents and Chemotherapy, 1988, 32, 773-774.	3.2	6
20	Penicillin sensitivity of gonococci isolated in Australia, 1981-6. Australian Gonococcal Surveillance Programme.. Sexually Transmitted Infections, 1988, 64, 147-151.	1.9	2
21	Enoxacin in the treatment of sexually transmitted diseases. Journal of Antimicrobial Chemotherapy, 1988, 21, 119-124.	3.0	11
22	The effect of media on antimicrobial susceptibility testing of Neisseria gonorrhoeae. Journal of Antimicrobial Chemotherapy, 1988, 22, 463-471.	3.0	18
23	Susceptibility testing of Neisseria gonorrhoeae to penicillin and spectinomycin in a diagnostic laboratory.. Journal of Clinical Pathology, 1988, 41, 978-982.	2.0	1
24	Atrial natriuretic factor increases after a protein meal in man. Clinical Science, 1988, 75, 495-498.	4.3	16
25	Diagnostic deoxyribonucleic acid probes for infectious diseases. Clinical Microbiology Reviews, 1988, 1, 82-101.	13.6	272
26	Molecular epidemiology of gonorrhea. Clinical Microbiology Reviews, 1989, 2, S49-55.	13.6	45
27	Gonorrhea. Clinics in Laboratory Medicine, 1989, 9, 445-480.	1.4	6
28	Management of Antibiotic-Resistant Neisseria gonorrhoeae. Annals of Internal Medicine, 1989, 110, 5.	3.9	13
29	Multicenter randomized study of single-dose ofloxacin versus amoxicillin-probenecid for treatment of uncomplicated gonococcal infection. Antimicrobial Agents and Chemotherapy, 1989, 33, 167-170.	3.2	45
30	Evaluation of difloxacin in the treatment of uncomplicated urethral gonorrhea in men. Antimicrobial Agents and Chemotherapy, 1989, 33, 1721-1723.	3.2	10
31	Associations between serotype and susceptibility to antibiotics of Neisseria gonorrhoeae.. Sexually Transmitted Infections, 1989, 65, 86-91.	1.9	27
32	Determinants of Emergence of Antibiotic-Resistant Neisseria gonorrhoeae. Journal of Infectious Diseases, 1989, 159, 900-907.	4.0	32
33	Resistance to Î²-Lactam Antibiotics Mediated by Alterations of Penicillin-Binding Proteins. Handbook of Experimental Pharmacology, 1989, , 77-100.	1.8	18
34	Role of Ceftriaxone in Sexually Transmitted Diseases. Clinical Infectious Diseases, 1989, 11, 299-309.	5.8	15
35	Sexually Transmitted Infections: Current Epidemiological Perspective on World-Wide Infections with Aspects on Transmission, Molecular Biology, Epidemiological Control and Prevention. Scandinavian Journal of Infectious Diseases, 1989, 21, 1-217.	1.5	0
36	Penicillin-binding protein 2 genes of non-?-lactamase-producing, penicillin-resistant strains of Neisseria gonorrhoeae. Molecular Microbiology, 1989, 3, 35-41.	2.5	69

#	Article	IF	Citations
37	A Life-Threatening Gonococcal Infection. Hospital Practice (1995), 1989, 24, 26-29.	1.0	0
38	Sampling methods for monitoring changes in gonococcal populations. Epidemiology and Infection, 1989, 103, 203-209.	2.1	9
39	Gonorrhea. Medical Clinics of North America, 1990, 74, 1353-1366.	2.5	41
40	Nucleic acid probes as potential tools in oral microbial epidemiology. Community Dentistry and Oral Epidemiology, 1990, 18, 88-94.	1.9	5
41	Penicillin and cephalosporin resistance in gonococci.. Sexually Transmitted Infections, 1990, 66, 351-356.	1.9	13
42	Oral ciprofloxacin versus ceftriaxone for the treatment of urethritis from resistant Neisseria gonorrhoeae in Zambia. Antimicrobial Agents and Chemotherapy, 1990, 34, 819-822.	3.2	36
43	National Surveillance of Antimicrobial Resistance in Neisseria gonorrhoeae. JAMA - Journal of the American Medical Association, 1990, 264, 1413.	7.4	117
44	marA, a regulated locus which controls expression of chromosomal multiple antibiotic resistance in Escherichia coli. Journal of Bacteriology, 1991, 173, 5532-5538.	2.2	169
45	Epidemiology of penicillin resistant Neisseria gonorrhoeae.. Sexually Transmitted Infections, 1991, 67, 307-311.	1.9	6
46	Results of a Randomized Trial of Partner Notification in Cases of HIV Infection in North Carolina. New England Journal of Medicine, 1992, 326, 101-106.	27.0	186
47	Pefloxacin and ciprofloxacin in the treatment of uncomplicated gonococcal urethritis in males [corrected]. Sexually Transmitted Infections, 1992, 68, 260-262.	1.9	4
48	Partner notification for HIV infection in the United Kingdom: a look back on seven years experience in Newcastle upon Tyne.. Sexually Transmitted Infections, 1993, 69, 94-97.	1.9	9
49	Antimicrobial susceptibility testing of Neisseria gonorrhoeae and implications for epidemiology and therapy. Clinical Microbiology Reviews, 1993, 6, 22-33.	13.6	25
50	Trends in susceptibility of Neisseria gonorrhoeae to ceftriaxone from 1985 through 1991. Antimicrobial Agents and Chemotherapy, 1995, 39, 917-920.	3.2	26
51	Hyperendemic penicillinase-producing Neisseria gonorrhoeae genital infections in an inner city population. Journal of Adolescent Health, 1995, 16, 41-44.	2.5	4
52	Systemic gonococcal infection.. Sexually Transmitted Infections, 1996, 72, 404-407.	1.9	10
53	Antibiotic treatment of gonorrhoea--clinical evidence for choice.. Sexually Transmitted Infections, 1996, 72, 315-320.	1.9	3
54	Surveillance of antibiotic resistance in Neisseria gonorrhoeae in The Netherlands, 1977-95.. Sexually Transmitted Infections, 1997, 73, 510-517.	1.9	15

#	Article	IF	Citations
55	Antimicrobial Resistance in Neisseria gonorrhoeae. Clinical Infectious Diseases, 1997, 24, S93-S97.	5.8	34
56	The epidemiology of global antibiotic resistance among Neisseria gonorrhoeae and Haemophilus ducreyi. Lancet, The, 1998, 351, S8-S11.	13.7	99
57	An Epidemiological Evaluation of the use of Microbiological Tools for Identifying Gonorrhoea Infection Networks. International Journal of STD and AIDS, 1999, 10, 316-323.	1.1	7
58	Neisseria Gonorrhoeae in Newcastle upon Tyne 1995-1997: Increase in Ciprofloxacin Resistance. International Journal of STD and AIDS, 1999, 10, 290-293.	1.1	13
59	The epidemiology of in Europe. Microbes and Infection, 1999, 1, 455-464.	1.9	29
60	GONORRHEA: EPIDEMIOLOGY, CONTROL AND PREVENTION. , 2000, , 369-385.		4
61	Overexpression of the MtrC-MtrD-MtrE Efflux Pump Due to an mtrR Mutation Is Required for Chromosomally Mediated Penicillin Resistance in Neisseria gonorrhoeae. Journal of Bacteriology, 2002, 184, 5619-5624.	2.2	166
62	The Management of Antibiotic-Resistant Neisseria gonorrhoeae. , 2004, , 159-172.		0
64	Comparison of Immune Responses to Gonococcal PorB Delivered as Outer Membrane Vesicles, Recombinant Protein, or Venezuelan Equine Encephalitis Virus Replicon Particles. Infection and Immunity, 2005, 73, 7558-7568.	2.2	40
65	Challenges of Sexually Transmitted Disease Prevention and Control: No Magic Bullet, but Some Bullets Would Still Be Appreciated. Clinical Infectious Diseases, 2005, 41, 804-807.	5.8	7
66	Towards an Understanding of Chromosomally Mediated Penicillin Resistance in Neisseria gonorrhoeae : Evidence for a Porin-Efflux Pump Collaboration. Journal of Bacteriology, 2006, 188, 2297-2299.	2.2	29
67	Differential Regulation of ponA and pilMNOPQ Expression by the MtrR Transcriptional Regulatory Protein in Neisseria gonorrhoeae. Journal of Bacteriology, 2007, 189, 4569-4577.	2.2	31
68	Local and humoral immune responses against primary and repeat Neisseria gonorrhoeae genital tract infections of 17Î²-estradiol-treated mice. Vaccine, 2008, 26, 5741-5751.	3.8	73
69	Genotyping as a Tool for Antibiotic Resistance Surveillance of Neisseria gonorrhoeae in New Caledonia: Evidence of a Novel Genotype Associated with Reduced Penicillin Susceptibility. Antimicrobial Agents and Chemotherapy, 2008, 52, 3293-3300.	3.2	17
70	Cephalosporin MIC creep among gonococci: time for a pharmacodynamic rethink?. Journal of Antimicrobial Chemotherapy, 2010, 65, 2141-2148.	3.0	154
71	Cephalosporin resistance in Neisseria gonorrhoeae. Journal of Global Infectious Diseases, 2010, 2, 284.	0.5	21
72	Vaccines for Gonorrhea: Can We Rise to the Challenge?. Frontiers in Microbiology, 2011, 2, 124.	3.5	83
73	The evolution of infectious agents in relation to sex in animals and humans: brief discussions of some individual organisms. Annals of the New York Academy of Sciences, 2011, 1230, 74-107.	3.8	5

#	Article	IF	Citations
74	Antibiotic resistance in Neisseria gonorrhoeae: origin, evolution, and lessons learned for the future. Annals of the New York Academy of Sciences, 2011, 1230, E19-28.	3.8	174
75	Taking the Gonococcus-Human Relationship to a Whole New Level: Implications for the Coevolution of Microbes and Humans. MBio, 2011, 2, e00067-11.	4.1	2
76	Efflux Pumps of the Resistanceâ€“Nodulationâ€“Division Family: A Perspective of their Structure, Function, and Regulation in Gramâ€Negative Bacteria. Advances in Enzymology and Related Areas of Molecular Biology, 2011, 77, 109-146.	1.3	42
77	The role of core groups in the emergence and dissemination of antimicrobial-resistantN gonorrhoeae. Sexually Transmitted Infections, 2013, 89, iv47-iv51.	1.9	82
78	Antimicrobial Resistance in Neisseria gonorrhoeae in the 21st Century: Past, Evolution, and Future. Clinical Microbiology Reviews, 2014, 27, 587-613.	13.6	894
79	Molecular Mechanisms of Antibiotic Resistance in Bacteria. , 2015, , 235-251.e3.		8
80	Animal Models of Immunity to Female Genital Tract Infections and Vaccine Development. , 2015, , 2059-2096.		3
81	Molecular mechanisms of formation of drug resistance in Neisseria gonorrhoeae: History and prospects. Molecular Genetics, Microbiology and Virology, 2015, 30, 132-140.	0.3	6
82	Antimicrobial Resistance Expressed by Neisseria gonorrhoeae: A Major Global Public Health Problem in the 21st Century. , 2016, , 213-237.		5
83	Efflux Pumps in Neisseria gonorrhoeae: Contributions to Antimicrobial Resistance and Virulence. , 2016, , 439-469.		10
84	Antimicrobial Resistance Expressed by Neisseria gonorrhoeae : A Major Global Public Health Problem in the 21st Century. Microbiology Spectrum, 2016, 4, .	3.0	178
85	Epidemiological Trends of Antibiotic Resistant Gonorrhoea in the United Kingdom. Antibiotics, 2018, 7, 60.	3.7	26
86	Quantitative Proteomics of the 2016 WHO Neisseria gonorrhoeae Reference Strains Surveys Vaccine Candidates and Antimicrobial Resistance Determinants. Molecular and Cellular Proteomics, 2019, 18, 127-150.	3.8	35
87	Multiresistant Neisseria gonorrhoeae: a new threat in second decade of the XXI century. Medical Microbiology and Immunology, 2020, 209, 95-108.	4.8	50
88	Antibiotic Resistance and Treatment Options for Multidrug-Resistant Gonorrhea. Infectious Microbes & Diseases, 2020, 2, 67-76.	1.3	24
89	Draft Genome Sequences of Three Penicillin-Resistant Neisseria gonorrhoeae Strains Isolated in Cincinnati, Ohio, in 1994. Microbiology Resource Announcements, 2021, 10, .	0.6	1
90	Genotoxic Agents Produce Stressor-Specific Spectra of Spectinomycin Resistance Mutations Based on Mechanism of Action and Selection in Bacillus subtilis. Antimicrobial Agents and Chemotherapy, 2021, 65, e0089121.	3.2	1
91	Biomedical Interventions. , 2007, , 60-101.		3

#	Article	IF	Citations
92	Gonococcal Infections. , 1998, , 285-304.		4
93	Expression of the MtrC-MtrD-MtrE Efflux Pump in Neisseria gonorrhoeae and Bacterial Survival in the Presence of Antimicrobials. , 2008, , 55-63.		3
94	Antibiotic Resistance in Neisseria. , 2009, , 763-782.		2
95	Antibiotic Resistance in Neisseria. , 2017, , 843-865.		14
96	Immunology of Gonorrhoea. , 1988, , 95-116.		4
97	Molecular Mechanisms of Antibiotic Resistance in Bacteria. , 2010, , 279-295.		10
98	Dna Probes for Antimicrobial Susceptibility Testing. Clinics in Laboratory Medicine, 1989, 9, 341-347.	1.4	11
99	Epidemiology and Control of Sexually Transmitted Diseases: Strategic Evolution. Infectious Disease Clinics of North America, 1987, 1, 1-23.	5.1	28
100	Gonococcal Infections. Infectious Disease Clinics of North America, 1987, 1, 25-54.	5.1	15
101	Recombination near the antibiotic resistance locus penB results in antigenic variation of gonococcal outer membrane protein I. Infection and Immunity, 1986, 52, 529-533.	2.2	31
102	Functional Characterization of Antibodies against Neisseria gonorrhoeae Opacity Protein Loops. PLoS ONE, 2009, 4, e8108.	2.5	26
103	Singleâ€dose antibiotic therapy for the treatment of uncomplicated anogenital gonorrhoea. Medical Journal of Australia, 1987, 146, 254-256.	1.7	6
104	Atividade in vitro de cinco drogas antimicrobianas contra Neisseria gonorrhoeae. Anais Brasileiros De Dermatologia, 2002, 77, 661-667.	1.1	2
105	Gonococcal Infections. , 2009, , 315-336.		0
106	GONOCOCCAL INFECTIONS. , 2009, , 1366-1393.		1
108	Bacterial Conjunctivitis. , 2011, , 521-533.		1
109	Neisseria gonorrhoeae: Adaptation and Survival in the Urogenital Tract. , 0, , 199-227.		0
110	Microbes Causing Problems of Antimicrobial Resistance. Handbook of Experimental Pharmacology, 1989, , 421-440.	1.8	2

#	Article	IF	Citations
112	Gonococcal Infections. , 1991, , 255-276.		0
114	Gonorrhea: Historical outlook. Journal of Skin and Sexually Transmitted Diseases, 0, 2, 110-114.	0.0	3
115	Gonococcal Infections in Women. Obstetrics and Gynecology Clinics of North America, 1989, 16, 467-478.	1.9	7
117	Controlling penicillinase-producing Neisseria gonorrhoeae–does it really matter anymore?. Western Journal of Medicine, 1989, 151, 319-21.	0.3	1
118	Tetracycline-resistant Neisseria gonorrhoeae. Western Journal of Medicine, 1986, 145, 392.	0.3	0
119	Virulence versus resistance. Bulletin of the New York Academy of Medicine, 1987, 63, 237-52.	0.1	2
120	The roles of sexual and asexual gene transfer in emergence of antibiotic resistant gonococci. Transactions of the American Clinical and Climatological Association, 1986, 97, 60-8.	0.5	1
122	Penicillin's Discovery and Antibiotic Resistance: Lessons for the Future?. Yale Journal of Biology and Medicine, 2017, 90, 135-145.	0.2	136
123	Antimicrobial Resistance in Neisseria gonorrhoeae. Adolescent Medicine: State of the Art Reviews, 2014, 25, 316-31.	0.2	0
124	Cephalosporins of the third generation for the treatment of gonorrhea. Vestnik Dermatologii I Venerologii, 2011, 87, 34-44.	0.6	0
125	Potent In Vitro and Ex Vivo Anti-Gonococcal Activity of the RpoB Inhibitor Corallopyronin A. MSphere, 2022, 7, .	2.9	3
126	Emerging threat of antimicrobial resistance in Neisseria gonorrhoeae: pathogenesis, treatment challenges, and potential for vaccine development. Archives of Microbiology, 2023, 205, .	2.2	0
127	Problems and Dilemmas of Antimicrobial Resistance. Pharmacotherapy, 1992, 12, .	2.6	6
128	Assessment of critical impact of superbugs in human health: A known beyond. IP Indian Journal of Clinical and Experimental Dermatology, 2024, 9, 176-183.	0.0	0