

DANIEL (DANI) COHEN, MPH, PhD

Title: Professor of Epidemiology, School of Public Health, Faculty of Medicine, Tel Aviv University

Email: dancohen@tauex.tau.ac.il

EDUCATION

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| 1976 | BSc (Biology) | Ben-Gurion University, Beer Sheva, Israel |
| 1984 | MPH (Epidemiology & Public Health) | Hebrew University, School of Public Health, Jerusalem, IL |
| 1990 | PhD (Microbiology & Epidemiology) | Tel Aviv University (TAU), Sackler Faculty of Medicine, Tel Aviv, IL |

POSITIONS AND HONORS

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| 1977-1983 | Microbiological and epidemiological services in the Medical Corps, Israel Defense Force |
| 1984-1987 | Scientific investigator at the Public Health Branch Medical Corps, Israel Defense Force |
| 1988-2002 | Head, Army Health Branch Research Unit, Medical Corps, Israel Defense Force |
| 1994-2001 | Senior Lecturer of Epidemiology and Preventive Medicine at the Sackler Faculty of Medicine, TAU |
| 1996 | Prize conferred for distinction in research by the Chief Scientist of the Ministry of Health and Keren Kayemet L'Israel |
| 2000 | Prize conferred by the IDF for outstanding contribution in development & evaluation of vaccines of national importance |
| 2002-2007 | Faculty Position, Associate Professor, Department of Epidemiology and Preventive Medicine, Sackler Faculty of Medicine, TAU |
| 2007-present | Full Professor of Epidemiology and Preventive Medicine |
| 2007-2011 | Head, Department of Epidemiology and Preventive Medicine, School of Public Health, Sackler Faculty of Medicine, TAU |
| 2007 | Sarov Prize, conferred by the Israel Society for Microbiology for outstanding achievements in the research of the epidemiology of infectious diseases |
| 2008-present | Founder and Director, Tiberio Swartz Research Forum on Epidemiology of Infectious Diseases and Biosecurity |
| 2009-2018 | Director, Stanley Steyer Institute for Cancer Epidemiology and Research |
| 2009-present | Diana & Stanley Steyer Chair of Cancer Prevention and Control |
| 2011-2017 | Head of the School of Public Health, Sackler Faculty of Medicine |
| 2011-present | Member of the Sackler Faculty of Medicine Directorate |
| 2012-present | Co-Director, Summer Institute of Advanced Epidemiology and Preventive Medicine, TAU |
| 2014 | Co-Founder, Master of Public Health Program Copperbelt University School of Medicine, Ndola, Zambia |
| 2011, 2015, 2019 | Prize for Distinction in Teaching at Sackler Faculty of Medicine, TAU |
| 2019 | Dean's Distinction for Outstanding Research Publications at Sackler Faculty of Medicine, TAU |
| 2019-2020 | Acting Head of the School of Public Health, Sackler Faculty of Medicine |

OTHER EXPERIENCE and SELECTED PROFESSIONAL MEMBERSHIPS

1997-present	Member of the Israel Ministry of Health Steering Committee on Infectious Diseases and Vaccines
2000-present	Member of the Ministry of Health Epidemics Management Team (EMT)
2001	Chairman of the Ministry of Health Committee for Evaluation of Functioning and Development of Public Health Laboratories in Israel
2000, 2002, 2005, 2008	Chairman of the Ministry of Health Chief Scientist's Evaluation Committee for Research Proposals in the field of infectious diseases
2004-2006	Chairman of the Ministry of Health Committee for Licensure of Human Vaccines in Israel
1996, 2004	WHO Advisor for "New Strategies for Accelerating <i>Shigella</i> Vaccine Development," Geneva
2003	WHO Advisor for "New Strategies for Accelerating Enterotoxigenic <i>E. coli</i> (ETEC) vaccines," Geneva
2000-2005	Coordinator of the European Sero-epidemiological Network 2 (ESEN 2) activities in Israel
2003-present	Co-Founder and Member of the Executive Board of the Middle East Consortium for Infectious Diseases Surveillance (MECIDS)
2008-2012	Consultant for the Global Enterics Multi-Center Study (GEMS)
2014-present	Consultant for the Wellcome Trust on <i>Shigella</i> vaccine candidates
2017	Chair, International Advisory Board of the project "Time to Detect and Time to Respond" involving countries of the South East European Center of Infectious Diseases Surveillance and Control (SECID)
2018-present	Chair, Middle East Consortium on Infectious Disease Surveillance (MECIDS)
2019-present	Journal Editorial Board Member, Human Vaccines & Immunotherapeutics
2020-present	Member, WHO Technical Advisory Group on candidate vaccine prioritization (TAG-CVP)
2020-2022	Member, WHO working group to develop preferred product characteristics (PPCs) for <i>Shigella</i> vaccines
2022-present	Member, SHIGETECVAX Scientific Ethics and Advisory Committee (SEAC)

RESEARCH (Current and Recent Support)

2011-2017	Leader of 2 WPs (European Union): Development of vaccines against <i>Shigella</i> and enterotoxigenic <i>E. coli</i> enteric diseases
2017-2020	PI (Chief Scientist, Israel Ministry of Agriculture): Pre-clinical development of a conjugate vaccine against brucellosis
2018-2019	Co-PI (Bactivac): Measurement of <i>Shigella</i> -specific antibodies in the first two years of life in Zambian children
2018-2020	PI (Bill and Melinda Gates Foundation): Assessment of IgG thresholds for <i>Shigella</i> Vaccines
2019-2021	PI (Fleming Fund through Ending Pandemics): Development and evaluation of AMR surveillance protocols in West Africa
2022-2023	PI (Institut Pasteur): <i>Shigella</i> Flex 2a CHIM immunological studies for Pasteur monovalent synthetic carbohydrate-based conjugate vaccine SF2a-TT15
2022-2024	PI (Bill and Melinda Gates Foundation): <i>Shigella</i> Vaccine & Natural Infection Immunogenicity Studies
2022-2025	Co-PI (Bill and Melinda Gates Foundation): <i>Shigella</i> Immunoassay Collaborative Studies
2022-2025	Co-PI (UK Medical Research Council through Imperial College): Understanding the increasing prevalence of <i>Shigella sonnei</i>

PUBLICATIONS (Peer-Reviewed)

Original Articles

1. **Cohen ID**, Rouach TM, Dinari G. Food-borne epidemic of streptococcal pharyngitis at an Israeli military training base. *Mil Med.* 1982;147(4):318-9.
2. **Cohen DI**, Rouach TM, Rogol M. A *Campylobacter* enteritis outbreak in a military base in Israel. *Isr J Med Sci.* 1984;20(3):216-8.
3. **Cohen D**, Green MS, Block C, Rouach T, Ofek I, Swartz T, Lowell G, Tramont E. Assessment of antibody screening in selection of subjects for field trials of *Shigella* vaccines. *Annali Sclavo Col-lana monografica.* 1986;3(1-2):151-4
4. **Cohen D**, Ferne M, Rouach T, Bergner-Rabinowitz S. Food-borne outbreak of group G strepto-coccal sore throat in an Israeli military base. *Epidemiol Infect.* 1987;99(2):249-55.
5. Green MS, **Cohen D**, Block C, Rouach Z, Dycian R. A prospective epidemiologic study of shigel-losis in the Israel Defense forces: implications for the use of shigella vaccines. *Isr J Med Sci.* 1987;23(7):811-5.
6. **Cohen D**, Green MS, Block C, Rouach T, Ofek I. Serum antibodies to lipopolysaccharide and natural immunity to shigellosis in an Israeli military population. *J Infect Dis.* 1988;157(5):1068-71.
7. **Cohen D**, Block C, Green MS, Lowell G, Ofek I. Immunoglobulin M, A, and G antibody response to lipopolysaccharide O antigen in symptomatic and asymptomatic *Shigella* infections. *J Clin Mi-crobiol.* 1989;27(1):162-7.
8. Ben-Yehuda O, **Cohen D**, Alkan M, Greenbaum A, Jelin N, Steinherz R. Doxycycline prophylaxis for shigellosis. *Archives of internal medicine.* 1990;150(1):209-12.
9. Green MS, **Cohen D**, Slepon R, Handsher R, Zaaide Y, Rannon L, Danon Y. Sociodemographic correlates of neutralizing poliovirus and hepatitis A virus antibodies as markers of different modes of acquiring immunity. *Am J Public Health.* 1990;80(10):1270-1.
10. Green MS, Melnick JL, **Cohen D**, Slepon R, Danon Y. Response to trivalent oral poliovirus vac-cine with and without immune serum globulin in young adults in Israel in 1988. *J Infect Dis.* 1990;162(4):971-4.
11. Ozbonfil D, **Cohen D**, Ohad E, Sechter I. An outbreak of enteritis associated with enteroinvasive *E. coli* in an Israeli military base. *Public Health Rev.* 1990;18(2):171-7.
12. Schwartz D, Melamed I, **Cohen D**, Konforti N, Goldhar J. ELISA for *Campylobacter jejuni* anti-bodies in Israeli children with diarrhea and in healthy soldiers. *Isr J Med Sci.* 1990;26(6):319-24.
13. Sechter I, **Cohen D**. Developing epidemiological markers for *Shigella sonnei*: a proposed phage-typing scheme. *Public Health Rev.* 1990;18(3):261-6.
14. **Cohen D**, Green M, Block C, Slepon R, Ambar R, Wasserman SS, Levine M. Reduction of trans-mission of shigellosis by control of houseflies (*Musca domestica*). *Lancet.* 1991;337(8748):993-7.
15. **Cohen D**, Green MS, Block C, Slepon R, Ofek I. Prospective study of the association between serum antibodies to lipopolysaccharide O antigen and the attack rate of shigellosis. *J Clin Micro-biol.* 1991;29(2):386-9.
16. **Cohen D**, Katzenelson E, Green M, Slepon R, Bercovier H, Danon Y. Prevalence and correlates of diphtheria toxin antibodies among young adults in Israel. *J Infect.* 1991;23(2):117-21.
17. **Cohen D**, Slepon R, Green MS. Sociodemographic factors associated with serum anti-*Shigella* lipopolysaccharide antibodies and shigellosis. *Int J Epidemiol.* 1991;20(2):546-50.
18. Green MS, Block C, **Cohen D**, Slater PE. Four decades of shigellosis in Israel: epidemiology of a growing public health problem. *Rev Infect Dis.* 1991;13(2):248-53.

19. **Cohen D**, Block CS, Ambar R, Shif I, Greenberg Z, Green MS. Pilot study of an extended range of potential etiologic agents of diarrhea in the Israel Defense forces. *Isr J Med Sci.* 1992;28(1):49-51.
20. **Cohen D**, Green MS, Block C, Slepon R, Lerman Y. Natural immunity to shigellosis in two groups with different previous risks of exposure to *Shigella* is only partly expressed by serum antibodies to lipopolysaccharide. *J Infect Dis.* 1992;165(4):785-7.
21. Gillis D, **Cohen D**, Beck A, Rouach T, Katzenelson E, Green M. A new *Streptococcus* group A M-29 variant isolated during a suspected common-source epidemic. *Mil Med.* 1992;157(6):282-3.
22. Lerman Y, **Cohen D**, Gluck A, Ohad E, Sechter I. A cluster of cases of *Escherichia coli* O157 infection in a day-care center in a communal settlement (Kibbutz) in Israel. *J Clin Microbiol.* 1992;30(2):520-1.
23. Levine MM, McEwen J, Losonsky G, Reymann M, Harari I, Brown JE, Taylor DN, Donohue-Rolfe A, **Cohen D**, Bennish M. Antibodies to shiga holotoxin and to two synthetic peptides of the B subunit in sera of patients with *Shigella dysenteriae* 1 dysentery. *J Clin Microbiol.* 1992;30(7):1636-41.
24. Orr N, Robin G, Lowell G, **Cohen D**. Presence of specific immunoglobulin A-secreting cells in peripheral blood after natural infection with *Shigella sonnei*. *J Clin Microbiol.* 1992;30(8):2165-8.
25. Shohat T, Heering SL, Slepon R, Vardi D, **Cohen D**, Green M, Lerman Y. Rapid method for mapping morbidity and mortality during epidemics. *Public Health Rev.* 1992;20(3-4):297-302.
26. Yavzori M, **Cohen D**, Bercovier H. Molecular epidemiology of *Shigella* infections in Israel. *Epidemiol Infect.* 1992;109(2):273-82.
27. Green MS, **Cohen D**, Lerman Y, Sjogren M, Binn LN, Zur S, Slepon R, Robin G, Hoke C, Bancroft W. Depression of the immune response to an inactivated hepatitis A vaccine administered concomitantly with immune globulin. *J Infect Dis.* 1993;168(3):740-3.
28. Green MS, **Cohen D**, Slepon R, Robin G, Wiener M. Ethnic and gender differences in the prevalence of anti-cytomegalovirus antibodies among young adults in Israel. *Int J Epidemiol.* 1993;22(4):720-3.
29. Green MS, Handsher R, **Cohen D**, Melnick JL, Slepon R, Mendelsohn E, Danon YL. Age differences in immunity against wild and vaccine strains of poliovirus prior to the 1988 outbreak in Israel and response to booster immunization. *Vaccine.* 1993;11(1):75-81.
30. Lerman Y, Riskin-Mashiach S, **Cohen D**, Slepon R, Shohat T, Harari H, Wiener M, Danon YL. Immunity to measles in young adults in Israel. *Infection.* 1993;21(3):154-7.
31. Orr N, Robin G, **Cohen D**, Arnon R, Lowell GH. Immunogenicity and efficacy of oral or intranasal *Shigella flexneri* 2a and *Shigella sonnei* proteosome-lipopolysaccharide vaccines in animal models. *Infect Immun.* 1993;61(6):2390-5.
32. Taylor DN, Trofa AC, Sadoff J, Chu C, Bryla D, Shiloach J, **Cohen D**, Ashkenazi S, Lerman Y, Egan W. Synthesis, characterization, and clinical evaluation of conjugate vaccines composed of the O-specific polysaccharides of *Shigella dysenteriae* type 1, *Shigella flexneri* type 2a, and *Shigella sonnei* (*Plesiomonas shigelloides*) bound to bacterial toxoids. *Infect Immun.* 1993;61(9):3678-87.
33. **Cohen D**, Ashkenazi S, Green MS, Yavzori M, Orr N, Slepon R, Lerman Y, Robin G, Ambar R, Block C. Safety and immunogenicity of the oral *E. coli* K12-S. *flexneri* 2a vaccine (EcSf2a-2) among Israeli soldiers. *Vaccine.* 1994;12(15):1436-42.
34. **Cohen D**, Green MS, Katzenelson E, Slepon R, Bercovier H, Wiener M. Long-term persistence of anti-diphtheria toxin antibodies among adults in Israel. Implications for vaccine policy. *Eur J Epidemiol.* 1994;10(3):267-70.

35. Green MS, **Cohen D**, Lerman Y, Sjogren M, Binn LN, Zur S, Slepon R, Robin G, Hoke C, Bancroft W. A trial of the reactogenicity and immunogenicity of an inactivated hepatitis A vaccine. *Isr J Med Sci.* 1994;30(5-6):485-8.
36. Green MS, Handsher R, Slepon R, Ashkenazi S, Mendelson E, **Cohen D**. Four-year follow-up of the immune status of young adults given a single booster dose of trivalent oral poliovaccine. *Vaccine.* 1994;12(7):582-4.
37. Green MS, Shohat T, Lerman Y, **Cohen D**, Slepon R, Duvdevani P, Varsano N, Dagan R, Mendelson E. Sex differences in the humoral antibody response to live measles vaccine in young adults. *Int J Epidemiol.* 1994;23(5):1078-81.
38. Lerman Y, Slepon R, **Cohen D**. Epidemiology of acute diarrheal diseases in children in a high standard of living rural settlement in Israel. *Pediatr Infect Dis J.* 1994;13(2):116-22.
39. Lerman Y, Yavzori M, Ambar R, Sechter I, Wiener M, **Cohen D**. Epidemic spread of *Shigella sonnei* shigellosis and evidence for development of immunity among children attending day-care centers in a communal settlement (Kibbutz). *J Clin Microbiol.* 1994;32(4):1092-4.
40. Nahum E, Lerman Y, **Cohen D**, Salpon R, Danon YL. The immune response to booster vaccination against diphtheria toxin at age 18-21 years. *Isr J Med Sci.* 1994;30(8):600-3.
41. Olsha M, Mendelson E, Shohat T, **Cohen D**, Duvdevani P, Lerman Y, Danon YL. Measles immunity in Israeli young adults: effects of second immunization at 18 years of age. *Isr J Med Sci.* 1994;30(8):596-9.
42. Orr N, Arnon R, Rubin G, **Cohen D**, Bercovier H, Lowell GH. Enhancement of anti-*Shigella* lipopolysaccharide (LPS) response by addition of the cholera toxin B subunit to oral and intranasal proteosome-*Shigella flexneri* 2a LPS vaccines. *Infect Immun.* 1994;62(11):5198-200.
43. Yavzori M, **Cohen D**, Wasserlauf R, Ambar R, Rechavi G, Ashkenazi S. Identification of *Shigella* species in stool specimens by DNA amplification of different loci of the *Shigella* virulence plasmid. *Eur J Clin Microbiol Infect Dis.* 1994;13(3):232-7.
44. Mallett CP, Hale TL, Kaminski RW, Larsen T, Orr N, **Cohen D**, Lowell GH. Intranasal or intragastric immunization with proteosome-*Shigella* lipopolysaccharide vaccines protects against lethal pneumonia in a murine model of *Shigella* infection. *Infect Immun.* 1995;63(6):2382-6.
45. **Cohen D**, Ashkenazi S, Green M, Gdalevich M, Yavzori M, Orr N, Robin G, Slepon R, Lerman Y, Block C, Ashkenazi I, Taylor D, Hale L, Sadoff J, Schneerson R, Robbins J, Wiener M, Shemer J. Clinical trials of *Shigella* vaccines in Israel. *Advances in Experimental Medicine and Biology.* 1996;397:159-67.
46. **Cohen D**, Ashkenazi S, Green M, Lerman Y, Slepon R, Robin G, Orr N, Taylor DN, Sadoff JC, Chu C, Shiloach J, Schneerson R, Robbins JB. Safety and immunogenicity of investigational *Shigella* conjugate vaccines in Israeli volunteers. *Infect Immun.* 1996;64(10):4074-7.
47. **Cohen D**, Orr N, Robin G, Slepon R, Ashkenazi S, Ashkenazi I, Shemer J. Detection of antibodies to *Shigella* lipopolysaccharide in urine after natural *Shigella* infection or vaccination. *Clin Diagn Lab Immunol.* 1996;3(4):451-5.
48. Ephros M, **Cohen D**, Yavzori M, Rotman N, Novic B, Ashkenazi S. Encephalopathy associated with enteroinvasive *Escherichia coli* 0144:NM infection. *J Clin Microbiol.* 1996;34(10):2432-4.
49. Mendelson E, Duvdevani P, Varsano N, Lerman Y, Slepon R, Dagan R, **Cohen D**, Danon Y, Shohat T. Measles immunity and response to revaccination of a young adult population in Israel. *J Med Virol.* 1996;50(3):249-53.
50. **Cohen D**, Ashkenazi S, Green MS, Gdalevich M, Robin G, Slepon R, Yavzori M, Orr N, Block C, Ashkenazi I, Shemer J, Taylor DN, Hale TL, Sadoff JC, Pavliakova D, Schneerson R, Robbins JB. Double-blind vaccine-controlled randomised efficacy trial of an investigational *Shigella sonnei* conjugate vaccine in young adults. *Lancet.* 1997;349(9046):155-9.

51. Haim M, **Cohen D**, Ashkenazi I. [Acute gastroenteritis caused by small round viruses]. *Harefuah*. 1997;132(6):427-31.
52. Haim M, Efrat M, Wilson M, Schantz PM, **Cohen D**, Shemer J. An outbreak of *Trichinella spiralis* infection in southern Lebanon. *Epidemiol Infect*. 1997;119(3):357-62.
53. Robin G, **Cohen D**, Orr N, Markus I, Slepon R, Ashkenazi S, Keisari Y. Characterization and quantitative analysis of serum IgG class and subclass response to *Shigella sonnei* and *Shigella flexneri* 2a lipopolysaccharide following natural *Shigella* infection. *J Infect Dis*. 1997;175(5):1128-33.
54. Haim M, **Cohen D**, Ashkenazi I. [Diarrheal diseases caused to enterotoxigenic *Escherichia coli* (ETEC)]. *Harefuah*. 1998;134(6):481-6.
55. Low M, Almog R, Green MS, Ashkenazi S, Bercovier H, Katzenelson E, Ashkenazi I, Shemer J, **Cohen D**. Immune status against diphtheria among immigrants from the former USSR who arrived in Israel during 1990-1991. *Infection*. 1998;26(2):104-8.
56. Metzger E, Agmon V, Andoren N, **Cohen D**. Emergence of multidrug-resistant *Salmonella enterica* serotype Typhimurium phage-type DT104 among salmonellae causing enteritis in Israel. *Epidemiol Infect*. 1998;121(3):555-9.
57. Turner D, Porat N, **Cohen D**, Yavzori M, Fraser D, Peled N, Ohana O, Dagan R. Antibiotic resistance pattern of enterotoxigenic *Escherichia coli* isolated from infants and young adults in Israel. *Eur J Clin Microbiol Infect Dis*. 1998;17(9):666-9.
58. Yavzori M, Porath N, Ochana O, Dagan R, Orni-Wasserlauf R, **Cohen D**. Detection of enterotoxigenic *Escherichia coli* in stool specimens by polymerase chain reaction. *Diagn Microbiol Infect Dis*. 1998;31(4):503-9.
59. Almog R, Low M, **Cohen D**, Robin G, Ashkenazi S, Bercovier H, Gdalevich M, Samuels Y, Ashkenazi I, Shemer J, Eldad A, Green MS. Prevalence of anti-hepatitis A antibodies, hepatitis B viral markers, and anti-hepatitis C antibodies among immigrants from the former USSR who arrived in Israel during 1990-1991. *Infection*. 1999;27(3):212-7.
60. **Cohen D**, Zaide Y, Karasenty E, Schwarz M, LeDuc JW, Slepon R, Ksiazek TG, Shemer J, Green MS. Prevalence of antibodies to West Nile fever, sandfly fever Sicilian, and sandfly fever Naples viruses in healthy adults in Israel. *Public Health Rev*. 1999;27(1-3):217-30.
61. Coster TS, Hoge CW, VanDeVerg LL, Hartman AB, Oaks EV, Venkatesan MM, **Cohen D**, Robin G, Fontaine-Thompson A, Sansonetti PJ, Hale TL. Vaccination against shigellosis with attenuated *Shigella flexneri* 2a strain SC602. *Infect Immun*. 1999;67(7):3437-43.
62. Koton S, **Cohen D**, Green MS. [Diarrheal disease among caregivers at children's day-care centers. A retrospective and seroepidemiologic study]. *Harefuah*. 1999;136(2):97-101, 76.
63. Robin G, Keisari Y, Slepon R, Ashkenazi S, **Cohen D**. Quantitative analysis of IgG class and subclass and IgA serum response to *Shigella sonnei* and *Shigella flexneri* 2a polysaccharides following vaccination with *Shigella* conjugate vaccines. *Vaccine*. 1999;17(23-24):3109-15.
64. Arav-Boger R, Ashkenazi S, Gdalevich M, **Cohen D**, Danon YL. Seroprevalence of pertussis antibodies among adolescents in Israel. *Isr Med Assoc J*. 2000;2(2):174-7.
65. Avrahami-Heller Y, **Cohen D**, Orr N, Slepon R, Ashkenazi I, Danon YL. Immunity to varicella zoster virus in young Israeli adults. *Isr Med Assoc J*. 2000;2(3):196-9.
66. **Cohen D**, Orr N, Haim M, Ashkenazi S, Robin G, Green MS, Ephros M, Sela T, Slepon R, Ashkenazi I, Taylor DN, Svennerholm AM, Eldad A, Shemer J. Safety and immunogenicity of two different lots of the oral, killed enterotoxigenic *Escherichia coli*-cholera toxin B subunit vaccine in Israeli young adults. *Infect Immun*. 2000;68(8):4492-7.

67. Gdalevich M, **Cohen D**, Ashkenazi I, Mimouni D, Shpilberg O, Kark JD. Helicobacter pylori infection and subsequent peptic duodenal disease among young adults. *Int J Epidemiol*. 2000;29(3):592-5.
68. Huerta M, Grotto I, Gdalevich M, Mimouni D, Gavrieli B, Yavzori M, **Cohen D**, Shpilberg O. A waterborne outbreak of gastroenteritis in the Golan Heights due to enterotoxigenic Escherichia coli. *Infection*. 2000;28(5):267-71.
69. Yavzori M, Uriel N, Porat N, Dagan R, Ambar R, Shpilberg O, **Cohen D**. [Development of molecular tests for rapid detection of enteropathogens]. *Harefuah*. 2000;138(9):758-62, 805.
70. **Cohen D**, Sela T, Slepon R, Yavzori M, Ambar R, Orr N, Robin G, Shpielberg O, Eldad A, Green M. Prospective cohort studies of shigellosis during military field training. *Eur J Clin Microbiol Infect Dis*. 2001;20(2):123-6.
71. Robin G, Fraser D, Orr N, Sela T, Slepon R, Ambar R, Dagan R, Le Blancq S, Deckelbaum RJ, **Cohen D**. Cryptosporidium infection in Bedouin infants assessed by prospective evaluation of anticryptosporidial antibodies and stool examination. *Am J Epidemiol*. 2001;153(2):194-201.
72. **Cohen D**, Monroe SS, Haim M, Slepon R, Ashkenazi I, Estes MK, Glass RI. Norwalk virus gastroenteritis among Israeli soldiers: lack of evidence for flyborne transmission. *Infection*. 2002;30(1):3-6.
73. Dagan D, Orr N, Yavzori M, Yuhas Y, Meron D, Ashkenazi S, **Cohen D**. Retrospective analysis of the first clonal outbreak of nalidixic acid-resistant Shigella sonnei shigellosis in Israel. *Eur J Clin Microbiol Infect Dis*. 2002;21(12):887-9.
74. Yavzori M, **Cohen D**, Orr N. Prevalence of the genes for shigella enterotoxins 1 and 2 among clinical isolates of shigella in Israel. *Epidemiol Infect*. 2002;128(3):533-5.
75. Grotto I, Mimouni D, Huerta M, Mimouni M, **Cohen D**, Robin G, Pitlik S, Green MS. Clinical and laboratory presentation of EBV positive infectious mononucleosis in young adults. *Epidemiol Infect*. 2003;131(1):683-9.
76. Klement E, Uliel L, Engel I, Hasin T, Yavzori M, Orr N, Davidovitz N, Lahat N, Srugo I, Zangvil E, **Cohen D**. An outbreak of pertussis among young Israeli soldiers. *Epidemiol Infect*. 2003;131(3):1049-54.
77. Gdalevich M, **Cohen D**, Yosef D, Tauber C. Morbidity and mortality after hip fracture: the impact of operative delay. *Arch Orthop Trauma Surg*. 2004;124(5):334-40.
78. Grotto I, Huerta M, Balicer RD, Halperin T, **Cohen D**, Orr N, Gdalevich M. An outbreak of norovirus gastroenteritis on an Israeli military base. *Infection*. 2004;32(6):339-43.
79. Katz DE, Coster TS, Wolf MK, Trespalacios FC, **Cohen D**, Robins G, Hartman AB, Venkatesan MM, Taylor DN, Hale TL. Two studies evaluating the safety and immunogenicity of a live, attenuated Shigella flexneri 2a vaccine (SC602) and excretion of vaccine organisms in North American volunteers. *Infect Immun*. 2004;72(2):923-30.
80. Orr N, Forman M, Marcus H, Lustig S, Paran N, Grotto I, Klement E, Yehezkelli Y, Robin G, Reuveny S, Shafferman A, **Cohen D**. Clinical and immune responses after revaccination of Israeli adults with the Lister strain of vaccinia virus. *J Infect Dis*. 2004;190(7):1295-302.
81. Weinberger M, Andorn N, Agmon V, **Cohen D**, Shohat T, Pitlik SD. Blood invasiveness of Salmonella enterica as a function of age and serotype. *Epidemiol Infect*. 2004;132(6):1023-8.
82. Balicer RD, Davidovitch N, Huerta M, **Cohen D**, Grotto I. [Smallpox vaccination techniques: considerations and unresolved issues]. *Harefuah*. 2005;144(1):51-6, 69.
83. Balicer RD, Grotto I, Huerta M, Leventhal A, Zach R, Yahalom V, Davidovitch N, Huerta M, **Cohen D**, Grotto I. Beveled needle technique is not associated with low "take" rates in Israeli smallpox revaccination campaign. *Hum Vaccin*. 2005;1(6):224-7.

84. Bisharat N, **Cohen DI**, Harding RM, Falush D, Crook DW, Peto T, Maiden MC. Hybrid *Vibrio vulnificus*. *Emerg Infect Dis*. 2005;11(1):30-5.
85. Klement E, Grotto I, Srugo I, Orr N, Gilad, J, Cohen D. High prevalence and incidence of Pertussis among Young Soldiers in Israel. *Emerg Infect Dis*. 2005;11(3): 506-508.
86. Calderon-Margalit R, Sheffer R, Halperin T, Orr N, **Cohen D**, Shohat T. A large-scale gastroenteritis outbreak associated with Norovirus in nursing homes. *Epidemiol Infect*. 2005;133(1):35-40.
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