

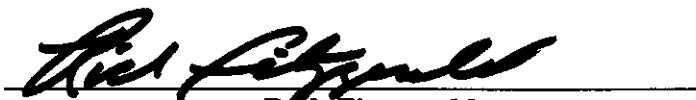
Bill No. 2306-06

## APPOINTMENT

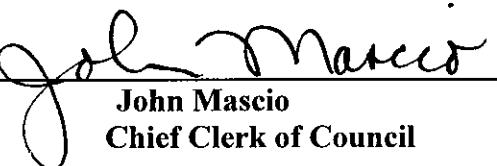
Approving the reappointment of Dr. Lee Harrison to serve as a Member of the Allegheny County Board of Health for a term to expire on January 6, 2010.

In Council February 7 2006.

Read and approved by Motion of Council.

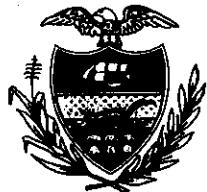
  
Rich Fitzgerald  
President of Council

Attest: John Mascio

  
John Mascio  
Chief Clerk of Council

2306-06

OFFICE OF THE CHIEF EXECUTIVE



DAN ONORATO  
CHIEF EXECUTIVE

# County of Allegheny

101 COURTHOUSE ♦ 436 GRANT STREET  
PITTSBURGH, PA 15219  
PHONE (412) 350-6500 ♦ FAX (412) 350-6512

January 11, 2006

Honorable President and Members  
Allegheny County Council  
119 Courthouse  
Pittsburgh, PA 15219

ALLEGHENY COUNTY COUNCIL

'06 JAN 12 AM11:44

Dear Council Members:

Please find the attached resume of Dr. Lee Harrison, whom I am recommending for reappointment to the Allegheny County Board of Health.

The powers and duties of the Health Board are set out in Section 12011 of Act 315, Local Health Administration Law, as amended. This Board shall exercise rule making power by formulation of rules for the prevention of disease, removal of conditions which constitute a menace to health and promote and preserve public health. I am recommending Dr. Harrison to serve another 4-year term ending on January 6, 2010.

Dr. Harrison currently serves as a Professor in the Department of Medicine at the School of Medicine of the University of Pittsburgh. Additionally, Dr. Harrison is a Professor at the Epidemiology and also the Infectious Disease and Microbiology Departments at the University of Pittsburgh Graduate School of Public Health.

I appreciate your consideration, and ask you to act on this appointment as quickly as possible. Dr. Harrison will make himself available for review before the appropriate committee if members of Council wish to speak with him.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Onorato".

Dan Onorato

CC: Lee H. Harrison, MD

**CURRICULUM VITAE**  
**University of Pittsburgh**  
**School of Medicine**

**BIOGRAPHICAL**

<b>Name:</b>	Lee H. Harrison, MD	<b>Birth Date:</b>	April 21, 1956
<b>Home Address:</b>	3031 Hartswood Drive Allison Park, PA 15101 Tel: (412) 487-9516	<b>Birthplace:</b>	Pittsburgh, Pennsylvania
<b>Business Address:</b>	521 Parran Hall Graduate School of Public Health 130 DeSoto Street Pittsburgh, PA 15261	<b>Citizenship:</b>	U.S.A. and Germany
<b>Business Phone:</b>	(412) 624-3137	<b>E-mail:</b>	lharriso@edc.pitt.edu
		<b>Fax:</b>	(412) 624-2256

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**EDUCATION and TRAINING**

**UNDERGRADUATE**

<b>Dates</b> 1974-78	<b>Name and Location</b> University of Pennsylvania Philadelphia, Pennsylvania	<b>Degree Received</b> B.A.	<b>Major</b> Biology
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**GRADUATE**

<b>Dates</b> 1978-82	<b>Name and Locations</b> Emory Univ School of Medicine Atlanta, Georgia	<b>Degree Received</b> M.D.	<b>Major</b> Medicine
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**POSTGRADUATE**

<b>Dates</b> 1982-85	<b>Name and Location</b> Intern and Resident University of Virginia Hospital Charlottesville, Virginia	<b>Program Director and Discipline</b> Edward Hook, Internal Medicine
1985-87	Epidemic Intelligence Service Officer Meningitis & Special Pathogens Branch Centers for Disease Control	Claire Broome, Infectious Diseases Epidemiology
1988-89	Fellow in Infectious Diseases Emory Univ School of Medicine Atlanta, Georgia	Lee Hand, Infectious Diseases

## APPOINTMENTS and POSITIONS

### **ACADEMIC Dates**

<b>ACADEMIC Dates</b>	<b>Name and Location</b>	<b>Rank/Title</b>
2004-present	Department of Medicine School of Medicine University of Pittsburgh Pittsburgh, Pennsylvania	Professor (With Tenure)
2004-present	Department of Epidemiology Graduate School of Public Health University of Pittsburgh Pittsburgh, Pennsylvania	Professor (Joint Appointment)
2005-present	Department of Infectious Diseases and Microbiology Graduate School of Public Health University of Pittsburgh Pittsburgh, Pennsylvania	Professor (Joint Appointment)
2004-present	Department of International Health School of Hygiene and Public Health Johns Hopkins University	Adjunct Professor
2001-2004	Department of Medicine School of Medicine University of Pittsburgh Pittsburgh, Pennsylvania	Associate Professor (With Tenure)
1999-2001	Department of Medicine School of Medicine University of Pittsburgh Pittsburgh, Pennsylvania	Associate Professor
1999-2004	Department of Epidemiology Graduate School of Public Health University of Pittsburgh Pittsburgh, Pennsylvania	Associate Professor (Joint Appointment)
1999-present	Infectious Diseases Epidemiology Research Unit Departments of Medicine and Epidemiology University of Pittsburgh Pittsburgh, Pennsylvania	Head
1998-present	Public Health Infectious Diseases Laboratory Departments of Medicine and Epidemiology University of Pittsburgh Pittsburgh, Pennsylvania	Director

1996-2004	Department of International Health School of Hygiene and Public Health Johns Hopkins University	Adjunct Associate Professor
1996-1999	Department of Epidemiology Graduate School of Public Health University of Pittsburgh Pittsburgh, Pennsylvania	Associate Professor
1993-1996	Department of International Health School of Hygiene and Public Health Johns Hopkins University	Associate Professor
1990-1996	Department of Epidemiology School of Hygiene and Public Health and Department of Medicine, School of Medicine Johns Hopkins University	Associate Professor (Joint Appointments)
1989-1993	Department of International Health School of Hygiene and Public Health Johns Hopkins University	Assistant Professor
1989	International Activity, AIDS Program Centers for Disease Control	Medical Epidemiologist
1987-1988	Meningitis and Special Pathogens Branch Centers for Disease Control	Medical Epidemiologist

## VISITING PROFESSORSHIPS

Dr. Martin Maiden's Laboratory, Department of Zoology, University of Oxford, Oxford, United Kingdom, June-August 2003. Conducted research project entitled, "Multilocus sequence typing and sequence analysis of selected variable regions of *fetA* and *porA* of *Neisseria meningitidis* isolates causing invasive infection in Maryland".

## NON-ACADEMIC

Dates	Name and Location	Position
2002-2004	Tobacco Free Allegheny Board of Directors	Member
2002-present	Statewide Bioterrorism Advisory Committee (Pennsylvania Department of Health)	Member
2001-present	Meningococcal Disease North America Advisory Panel (Aventis Pasteur)	Member
2001-present	Allegheny County Board of Health	Member

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## CERTIFICATION AND LICENSURE

### SPECIALTY CERTIFICATION

Certifying Board	Year
Internal Medicine	1985

Infectious Disease	1990 (recertified in 2000)
<b>Medical Licensure</b>	<b>Year</b>
Pennsylvania (MD-059454-L)	1996-present
Maryland (D39442)	Expired 1996
Oregon (18610)	Expired 1995
Georgia (028415)	Expired 1989
Virginia (37281)	Expired

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## MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

Organization	Year
American Society for Clinical Investigation	2000
American Association for the Advancement of Science	1997
American Society for Microbiology	1991
Infectious Diseases Society of America	1990

## HONORS

Title of Award	Year
Member, American Society for Clinical Investigation	2000
Senior author on paper given the Epidemiology of Infection Award at the 1999 Interscience Conference on Antimicrobial Agents and Chemotherapy: Long-term efficacy of BCG vaccine (publication #135)	1999
James H. Nakano Citation (for an outstanding scientific paper published in 1997), Centers for Disease Control and Prevention (publication #34)	1998
Alex D. Langmuir Prize (best paper of an epidemiologic investigation submitted by an EIS officer: A day-care-based case-control efficacy study of the <i>Haemophilus influenzae</i> b polysaccharide vaccine. Publication #7)	1988
Alpha Omega Alpha Honor Medical Society	1982

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## PUBLICATIONS

### Refereed articles

1. Pearson RD, Wheeler DA, **Harrison LH**, Kay HD. The immunobiology of leishmaniasis. Rev Infect Dis 1983;5:907-917.
2. **Harrison LH**, Naidu TG, Drew JS, de Alencar JE, Pearson RD. Reciprocal relationship between undernutrition and the parasitic disease visceral leishmaniasis. Rev Infect Dis 1986;8:447-53.
3. Irino K, Lee IML, Kaku M, Brandileone MCC, Melles CEA, Levy CE, Berkley SE, Fleming DW, Silva GA, **Harrison L**. Febre purpúrica brasileira: resultados preliminares da investigação etiológica. Rev Inst Med Trop São Paulo 1987;29(3):174-77.
4. The Brazilian Purpuric Fever Study Group (manuscript prepared by Berkley SF, **Harrison LH**). *Haemophilus aegyptius* bacteremia in Brazilian purpuric fever. Lancet 1987;ii:761-63.
5. Ward J, Broome CV, **Harrison LH**, Shinefield H, Black S. *Haemophilus influenzae* type b vaccines: lessons for the future. Pediatrics 1988;81:886-893.

6. Brenner DJ, Mayer LW, Carlone GM, **Harrison LH**, Bibb WF, Brandileone MCC, Sottnek FO, Irino K, Reeves MW, Swenson JM, Birkness KA, Weyant RS, Berkley SF, Woods TC, Steigerwalt AG, Grimont PAD, McKinney RM, Fleming DW, Gheesling LL, Cooksey RC, Arko RJ, Broome CV. Biochemical, genetic, and epidemiologic characterization of *Haemophilus influenzae* biogroup aegyptius (*Haemophilus aegyptius*) strains associated with Brazilian purpuric fever. *J Clin Microbiol* 1988;26:1524-1534.
7. **Harrison LH**, Broome CV, Hightower AW, Hoppe C, Makintubee S, Sitze S, Taylor JA, Gaventa S, Wenger JD, Facklam RR, and The *Haemophilus* Vaccine Efficacy Study Group. A day-care-based case-control efficacy study of the *Haemophilus influenzae* b polysaccharide vaccine. *JAMA* 1988;260:1413-1418.
8. Moore PS, **Harrison LH**, Telzak EE, Ajello GW, Broome CV. Group A meningococcal carriage in travelers returning from Saudi Arabia. *JAMA* 1988;260:2686-2689.
9. Schwartz B, **Harrison LH**, Motter JS, Motter RN, Hightower AW, Broome CV. Investigation of an outbreak of *Moraxella* conjunctivitis at a Navajo boarding school. *Am J Ophthalmol* 1989;107:341-347.
10. **Harrison LH**, da Silva GA, Pittman M, Fleming DW, Vranjac A, Broome CV, Brazilian Purpuric Fever Study Group. The epidemiology and clinical spectrum of Brazilian purpuric fever. *J Clin Microbiol* 1989;27:599-604.
11. **Harrison LH**, Broome CV, Hightower AW, *Haemophilus* Vaccine Efficacy Study Group. *Haemophilus influenzae* type b polysaccharide vaccine: an efficacy study. *Pediatrics* 1989;84:255-261.
12. **Harrison LH**, Ezzell JW, Abshire TG, Kidd S, Kaufmann AF. Evaluation of serologic tests for diagnosis of anthrax following an outbreak of cutaneous anthrax in Paraguay. *J Infect Dis* 1989;160:706-710.
13. Wenger JD, **Harrison LH**, Hightower A, Broome CV. Day care characteristics associated with *Haemophilus influenzae* disease. *Am J Public Health* 1990;80:1455-1458.
14. **Harrison LH**, Armstrong CW, Jenkins SR, Harmon MW, Ajello GW, Miller GB, Broome CV. A cluster of meningococcal disease on a school bus following epidemic influenza. *Arch Intern Med* 1991;151:1005-1009.
15. **Harrison LH**, da Silva APJ, Gayle HD, Albino P, Rayfield MA, George R, Lee-Thomas S, Del Castillo F, Heyward WL. Risk factors for HIV-2 infection in Guinea-Bissau. *J AIDS* 1991;4:1155-1160.
16. Boulos R, Ruff AJ, Nahmias A, Holt E, **Harrison LH**, Magder L, Wiktor S, Quinn T, Margolis H, Halsey NA. Herpes simplex virus type 2, syphilis, and hepatitis B virus infection in Haitian women with human immunodeficiency virus type 1 and human T lymphotropic virus type 1. *J Infect Dis* 1992;166:418-420.
17. Perkins BA, Tondella MLC, Bartolotto IM, Takano OA, da Silva GA, Irino K, Brandileone MCC, **Harrison LH**, Wenger JD, Broome CV. Comparative efficacy of oral rifampin and topical chloramphenicol in eradicating *Haemophilus influenzae* biogroup aegyptius. *Pediatr Infect Dis J* 1992;11:717-721.
18. **Harrison LH**, Khallaf N, El Mougi M, Koura H, Shobair I, Terreri N. An instrument to assess acute respiratory infection case management in Egypt. *Quality Assurance in Health Care* 1993;5:67-73.
19. Zeitz PS, **Harrison LH**, López M, Cornale G. Community health worker competency in managing acute respiratory infections of childhood in Bolivia. *Bull PAHO* 1993;27:109-119.
20. Gadomski AM, Aref GH, Hassanien F, El-Ghandour S, El-Mougi M, **Harrison LH**, Khallaf N, Black RE. Caretaker recognition of respiratory signs in children: correlation with physical examination findings, x-ray diagnosis, and pulse oximetry. *International J Epidemiol* 1993;22:1166-1173.
21. Schechter M, **Harrison LH**, Halsey NA, Trade G, Santino M, Moulton LH, Quinn TC. Coinfection with human T-cell lymphotropic virus type I and HIV in Brazil: impact on markers of HIV disease progression. *JAMA* 1994;271:353-357.
22. Cherian T, Steinhoff MC, **Harrison LH**, Rohn D, McDougal LK, Dick J. A cluster of invasive pneumococcal disease in young children in child care. *JAMA* 1994;271:695-697.
23. Sridharan G, John TJ, Lalitha MK, **Harrison LH**, Steinhoff MC. Serotypes of *Streptococcus pneumoniae* causing meningitis in southern India: use of new direct latex agglutination antigen detection tests in cerebrospinal fluid. *Diagnostic Microbiol Infect Dis* 1994;18:211-214.
24. **Harrison LH**, Tatkowski C, Croll J, Reid R, Hu D, Brenneman G, Weatherholt RC, Santosh M. Post-licensure effectiveness of the *Haemophilus influenzae* type b polysaccharide-*Neisseria meningitidis* outer-membrane protein complex conjugate vaccine among the Navajo. *J Pediatr* 1994;125:571-576.
25. Jackson LA, Hildson R, Farley MM, **Harrison LH**, Reingold AL, Pilayatidis BD, Wenger JD, Schuchat A. Risk factors for B streptococcal disease in adults. *Ann Intern Med* 1995;123:415-420.
26. **Harrison LH**, Ali A, Dwyer DM, Libonati JP, Reeves MW, Elliott JA, Billmann L, Lashkerwala T, Johnson JA. Relapsing group B streptococcal bacteremia in adults. *Ann Intern Med* 1995;123:421-427.
27. **Harrison LH**, Moursi S, Guinena AH, Gadomski AM, El-Ansary KS, Khallaf N, Black RE. Maternal reporting of acute respiratory infection in Egypt. *International J Epidemiol* 1995;24:1058-1063.
28. Sirinavin S, Muchacheap T, **Harrison LH**. Management of pediatric acute respiratory tract infections by pharmacy personnel in Thailand. *Southeast Asia J Trop Med Pub Health* 1995;26:472-477.
29. **Harrison LH**, Steinhoff MC, Sridharen G, Castelo A, Khallaf N, Ostroff S, Arthur RR. Monovalent latex agglutination reagents for the diagnosis of non-meningitic pneumococcal infection. *Diag Microbiol Infect Dis* 1996;24:1-6.

30. Ostroff SM, **Harrison LH**, Khallaf N, Assad MT, Guirgus NI, Harrington S, el-Alamy M. Resistance patterns of *Streptococcus pneumoniae* and *Haemophilus influenzae* isolates recovered from children in Egypt with pneumonia. *Clin Infect Dis* 1996;23:1069-1074.
31. **Harrison LH**, Quinn TC, Schechter M. Human T-cell lymphotropic virus type I does not increase HIV viral load *in vivo*. *J Infect Dis* 1997;175:438-440.
32. **Harrison LH**, Vaz B, Taveira DM, Quinn TC, Gibbs CJ, de Souza SH, McArthur JC, Schechter M. Myelopathy among Brazilians coinfectied with human T-cell lymphotropic virus type I and HIV. *Neurology* 1997;48:13-18.
33. Schechter M, Moulton LH, **Harrison LH**. HIV viral load and CD4<sup>+</sup> lymphocyte counts in subjects coinfectied with HTLV-1 and HIV-1. *J AIDS* 1997;15:308-311.
34. Schuchat A, Robinson K, Wenger JD, **Harrison LH**, Farley M, Reingold AL, Lefkowitz L, Perkins BA. Bacterial meningitis in the United States in 1995. *N Engl J Med* 1997;337:970-976.
35. Maiztegui JI, McKee KT, Barrera Oro JG, **Harrison LH**, Gibbs PH, Feuillade MR, Enria DA, Briggiler AM, Levis SC, Ambrosio AM, Halsey NA, Peters CJ. Protective efficacy of a live attenuated vaccine against Argentine hemorrhagic fever. *J Infect Dis* 1998;177:277-283.
36. **Harrison LH**, Elliott JA, Dwyer DM, Libonati JP, Ferrieri P, Billmann L, Schuchat A. Serotype distribution of invasive group B streptococcal isolates in Maryland: implications for vaccine formulation. *J Infect Dis* 1998;177:998-1002.
37. Wessels MR, Kasper DL, Johnson KD, **Harrison LH**. Antibody responses in invasive group B streptococcal infection in adults. *J Infect Dis* 1998;178:569-572.
38. Santoro-Lopes G, **Harrison LH**, Moulton LH, de Pinho AMF, Hofer C, Schechter M. Gender and survival after AIDS in Rio de Janeiro, Brazil. *J AIDS* 1998;19:403-407.
39. Schechter M, Struchiner CJ, **Harrison LH**. Protease inhibitors as initial therapy for individuals with an intermediate risk of HIV disease progression: is more necessarily better? *AIDS* 1999;13:97-102.
40. Levine OS, Farley M, **Harrison LH**, Lefkowitz L, McGeer A, Schwartz B. Risk factors for invasive pneumococcal disease in children: A population-based case-control study in North America. *Pediatrics*, 1999;103(3). URL: <http://www.pediatrics.org/cgi/content/full/103/3/e28>.
41. **Harrison LH**, Halsey NA, McKee KT, Peters CJ, Barrera Oro JG, Briggiler AM, Feuillade MR, Maiztegui JI. Clinical case definitions for Argentine hemorrhagic fever. *Clin Infect Dis* 1999;28:1091-1094.
42. **Harrison LH**, Dwyer DM, Maples CT, Billmann L. The risk of meningococcal infection in college students. *JAMA* 1999;281:1906-1910.
43. Karron RA, Singleton RJ, Bulkow L, Parkinson A, Kruse D, DeSmet I, Indorf C, Peterson K, Leombruno D, Hurlburt D, Santosh M, **Harrison LH**. Severe respiratory syncytial virus disease in Alaska native children. *J Infect Dis* 1999;180:41-49.
44. **Harrison LH**, do Lago RF, Friedman RK, Rodrigues J, Santos EM, de Melo MF, Moulton LH, Schechter M. Incident HIV infection in a high-risk, homosexual male cohort in Rio de Janeiro, Brazil. *J AIDS* 1999;21:408-412.
45. Rosenstein NE, Perkins BA, Stephens DS, Lefkowitz L, Carter ML, Danila R, Cieslak P, Shutt KA, Popovic T, Schuchat A, **Harrison LH**, Reingold AL. The changing epidemiology of meningococcal disease in the United States, 1992-1996. *J Infect Dis* 1999;180:1894-1901.
46. Schrag SJ, Zywicki S, Farley M, Reingold A, **Harrison LH**, Lefkowitz L, Hadler J, Danila R, Cieslak P, Schuchat A. Group B streptococcal disease in the era of intrapartum antibiotic prophylaxis. *N Engl J Med* 2000;342:15-20.
47. **Harrison LH**, Dwyer DM, Billmann L, Kolczak MS, Schuchat A. Invasive pneumococcal infection in Baltimore, Md: Implications for immunization policy. *Arch Intern Med* 2000;160:89-94.
48. Fiore AE, Moroney JF, Farley M, **Harrison LH**, Patterson JE, Jorgenson JH, Facklam RR, Cetron M, Kolczak M, Breiman RF, Schuchat A. Clinical outcomes of meningitis cause by *Streptococcus pneumoniae* in the era of antibiotic resistance. *Clin Infect Dis* 2000;30:71-77.
49. McEllistrem MC, Stout JE, **Harrison LH**. Simplified protocol for pulsed-field gel electrophoresis analysis of *Streptococcus pneumoniae*. *J Clin Microbiol* 2000;38:351-353.
50. Brandt ME, **Harrison LH**, Pass M, Sofair AN, Huie S, Li RK, Morrison CJ, Warnock DW, Hajjeh RA. *Candida dubliniensis* fungemia: the first four cases in North America. *Emerg Infect Dis* 2000;6:46-49.
51. Feikin DR, Schuchat A, Kolczak M, Barrett NL, **Harrison LH**, Lefkowitz L, McGeer A, Farley MM, Vugia DJ, Lexau C, Stefonek KR, Patterson JE, Jorgenson JH. Mortality from invasive pneumococcal infection in the era of antibiotic resistance, 1995-1997. *Am J Pub Health* 2000;90:223-229.
52. Nuorti JP, Butler JC, Farley MM, **Harrison LH**, McGeer A, Kolczak M, Breiman RF. Cigarette smoking and invasive pneumococcal disease. *N Engl J Med* 2000;342:681-689.

53. Santoro-Lopes G, **Harrison LH**, Tavares MD, Xexéo A, dos Santos AC, Schechter M. HIV disease progression and V3 serotypes in Brazil: Is B different from B-Br? *AIDS Res Hum Retroviruses* 2000;16:953-958.
54. Barroso PF, Schechter M, Gupta P, Melo MF; Vieira M, Murta FC, Souza Y, **Harrison LH**. Effect of antiretroviral therapy on HIV-1 shedding in semen. *Ann Intern Med* 2000;133:280-284.
55. Schechter M, do Lago RF, de Melo MF, Sheppard HW, Guimarães NC, Moreira RI, Faulhaber JC, Batista S, **Harrison LH**. Identification of a high-risk heterosexual population for HIV prevention trials in Rio de Janeiro, Brazil. *J AIDS* 2000;24:175-177.
56. McEllistrem MC, Pass M, Elliott JA, Whitney CG, **Harrison LH**. Clonal groups of penicillin-nonsusceptible *Streptococcus pneumoniae* in Baltimore, Maryland: a population-based, molecular epidemiologic study. *J Clin Microbiol* 2000;38:4367-4372.
57. Hofer CB, **Harrison LH**, Struchiner CJ, Moreira RI, do Lago RF, de Melo MF, Schechter M. Acute retrovirus syndrome among prospectively-identified homosexual males with incident HIV infection in Brazil. *J AIDS* 2000;25:188-191.
58. Whitney CG, Farley MM, Hadler J, **Harrison LH**, Lexau C, Reingold A, Lefkowitz L, Cieslak PR, Cetron M, Zell ER, Jorgensen JH, Schuchat A Facklam RR, Bennett NM. Increasing prevalence of multidrug-resistant *Streptococcus pneumoniae* in the United States. *N Engl J Med* 2000;343:1917-1924.
59. Périsse ARS, Schechter M, Moreira RI, do Lago RF, Santoro-Lopes G, **Harrison LH**. Willingness to participate in HIV vaccine trials among men who have sex with men in Rio de Janeiro, Brazil. *J AIDS* 2000;25:459-463.
60. Schuchat A, Hilger T, Zell E, Farley MM, Reingold A, **Harrison LH**, Lefkowitz L, Danila R, Stefonek K, Barrett N, Morse D, Pinner R. Active Bacterial Core Surveillance of the Emerging Infections Program Network. *Emerg Infect Dis* 2001;7:92-99.
61. Henning KJ, Hall EL, Dwyer DM, Billmann L, Schuchat A, Johnson JA, **Harrison LH**. Invasive group B streptococcal disease in Maryland nursing home residents. *J Infect Dis* 2001;183:1138-1142.
62. Vilchez RA, McEllistrem MC, **Harrison LH**, McCurry K, Kormos R, Kusne S. Relapsing bacteremia in patients with ventricular assist device: An emergent complication of extended circulatory support. *Ann Thor Surg* 2001;72:96-101.
63. **Harrison LH**, Pass MA, Mendelsohn AB, Egri M, Rosenstein NE, Razeq J, Roche JC. Invasive meningococcal disease in adolescents and young adults. *JAMA* 2001;286:694-699.
64. Moroney JF, Fiore AE, **Harrison LH**, Patterson JE, Farley MM, Jorgensen JH, Phelan M, Facklam RR, Cetron MS, Breiman RF, Kolczak M, Schuchat A. Clinical outcomes of bacteremic pneumococcal pneumonia in the era of antibiotic resistance. *Clin Infect Dis* 2001;33:797-805.
65. Shankarappa R, Chatterjee R, Learn GH, Neogi D, Ding M, Roy P, Ghosh A, Kingsley L, **Harrison LH**, Mullins JI, Gupta P. Human immunodeficiency virus type 1 env sequences from Calcutta in eastern India: identification of features that distinguish subtype C sequences in India from other subtype C sequences. *J Virol* 2001;75:10479-10487.
66. de Pinho AM, Santoro-Lopes G, **Harrison LH**, Schechter M. Chemoprophylaxis for tuberculosis and survival of HIV-infected patients in Brazil. *AIDS* 2001;15:2129-2135.
67. Finn R, Groves C, Coe M, Pass M, **Harrison LH**. Cluster of serogroup C meningococcal disease associated with attendance at a party. *S Med J* 2001;94:1192-1194.
68. Albanese BA, Roche JC, Pass M, Whitney CG, McEllistrem MC, **Harrison LH**. Geographic, demographic, and seasonal differences in penicillin-resistant *Streptococcus pneumoniae* in Baltimore. *Clin Infect Dis* 2002;34:15-21.
69. Santoro-Lopes G, de Pinho AM, **Harrison LH**, Schechter M. Reduced risk of tuberculosis among Brazilian patients with advanced human immunodeficiency virus infection treated with highly active antiretroviral therapy. *Clin Infect Dis* 2002;34:543-546.
70. Bulkow LR, Singleton RJ, Karron RA, **Harrison LH**. Risk factors for severe respiratory syncytial virus infection among Alaska Native children. *Pediatrics* 2002;109:210-216.
71. McEllistrem MC, Mendelsohn AB, Pass M, Elliott JA, Whitney CG, Albanese BA, **Harrison LH**. Distribution of penicillin-nonsusceptible pneumococcal clones in the Baltimore metropolitan area and variables associated with drug resistance. *Clin Infect Dis* 2002;34:704-707.
72. McEllistrem MC, Mendelsohn AB, Pass MA, Elliott JA, Whitney CG, Kolano JA, **Harrison LH**. Recurrent invasive pneumococcal disease in individuals with human immunodeficiency virus infection. *J Infect Dis* 2002;185:1364-1368.
73. Panackal AA, M'ikanatha NM, Tsui F, McMahon J, Wagner MM, Dixon BW, Zubieta J, Phelan M, Mirza S, Morgan J, Jernigan D, Pasculle AW, Rankin JT, Hajjeh RA, **Harrison LH**. Automatic electronic laboratory reporting of notifiable infectious diseases at a large health system. *Emerg Infect Dis* 2002;8:685-91.

74. Beall B, McEllistrem MC, Gertz RE, Boxrud DH, Besser JM, **Harrison LH**, Whitney CG. Emergence of a novel penicillin resistant, invasive, serotype 35B clone of *Streptococcus pneumoniae* in the United States. *J Infect Dis* 2002;186:118-122.
75. Arthington-Skaggs BA, Lee-Yang W, Ciblak MA, Frade JP, Brandt ME, Hajjeh RA, **Harrison LH**, Sofair AN, Warnock DW. Comparison of visual and spectrophotometric methods of broth microdilution MIC endpoint determination and evaluation of a sterol quantitation method for in vitro susceptibility testing of fluconazole and itraconazole against trailing and non-trailing *Candida* isolates. *Antimicrob Agents Chemother* 2002;46:2477-2481.
76. Schrag SJ, Zell ER, Lynfield R, Roome A, Arnold KE, Craig AS, **Harrison LH**, Reingold A, Stefonek K, Smith G, Gamble M, Schuchat A. A population-based comparison of strategies to prevent early-onset group B streptococcal disease in neonates. *N Engl J Med* 2002;347:233-239.
77. Morita JY, Zell ER, Danila R, Farley MM, Hadler J, **Harrison LH**, Lefkowitz L, Reingold A, Kupronis BA, Schuchat A, Whitney CG. Association between antimicrobial resistance among pneumococcal isolates and burden of invasive pneumococcal disease in the community. *Clin Infect Dis* 2002;35:420-427.
78. Paranjpe S, Craig J, Patterson B, Ding M, Barroso P, **Harrison LH**, Montelaro R, Gupta P. Subcompartmentalization of HIV-1 quasispecies between seminal cells and seminal plasma indicates their origin in distinct genital tissues. *AIDS Res Hum Retroviruses* 2002;18:1271-80.
79. Noller A, McEllistrem MC, Stine OC, Morris, Jr JG, Boxrud DJ, Dixon B, **Harrison LH**. Multilocus sequence typing reveals a lack of diversity among *Escherichia coli* O157:H7 isolates that are distinct by pulsed-field gel electrophoresis. *J Clin Microbiol* 2003;41:675-679.
80. McCormick AW, Whitney CG, Farley MM, Lynfield R, **Harrison LH**, Bennett NM, Schaffner W, Reingold A, Hadler J, Cieslak P, Samore MH, Lipsitch M. Geographic diversity and temporal trends of antimicrobial resistance in *Streptococcus pneumoniae* in the United States. *Nat Med* 2003;9:424-430.
81. Lott TJ, Fundyga RE, Brandt ME, **Harrison LH**, Sofair AN, Hajjeh RA, Warnock DW. Stability of allelic frequencies and distributions of *Candida albicans* microsatellite loci from U.S. population-based surveillance isolates. *J Clin Microbiol* 2003;41:1316-1321.
82. Barroso PF, Schechter M, Gupta P, Bressan C, Bomfim A, **Harrison LH**. Adherence to therapy and persistence of HIV RNA in semen. *J AIDS* 2003;32:435-40.
83. Chapman WW, Cooper GF, Hanbury P, Chapman BE, **Harrison LH**, Wagner MM. Creating a text classifier to detect radiology reports describing mediastinal findings associated with inhalational anthrax and other disorders. *J Am Med Inform Assoc* 2003;10:494-503.
84. Whitney CW, Farley MM, Hadler H, **Harrison LH**, Bennett NM, Lynfield R, Reingold A, Cieslak RR, Pilishvili T, Jackson D, Facklam RR, Jorgensen JH, Schuchat A. Decline in invasive pneumococcal disease after the introduction of protein-polysaccharide conjugate vaccine. *N Engl J Med* 2003;348:1737-1746.
85. Gupta P, Kingsley L, Sheppard HW, **Harrison LH**, Chatterjee R, Ghosh A, Roy P, Neogi DK. High incidence and prevalence of HIV-1 infection in high risk populations in Calcutta, India. *Int J STD AIDS* 2003;14:463-468.
86. Factor SH, Levine OS, Schwartz B, **Harrison LH**, Farley MM, McGeer A, Schuchat A. Invasive group A streptococcal disease: Risk factors for adults. *Emerg Infect Dis* 2003;9:970-977.
87. Gertz RE Jr, McEllistrem MC, Boxrud DJ, Li Z, Sakota V, Thompson TA, Facklam RR, Besser JM, **Harrison LH**, Whitney CG, Beall B. Clonal distribution of invasive pneumococcal isolates from children and selected adults in the United States prior to 7-valent conjugate vaccine introduction. *J Clin Microbiol* 2003;41:4194-4216.
88. Noller A, McEllistrem MC, Pacheco AGF, Boxrud DJ, **Harrison LH**. Multi-locus variable-number tandem repeat analysis distinguishes outbreak and sporadic *Escherichia coli* O157:H7 isolates. *J Clin Microbiol* 2003;41:5389-5397.
89. Cook RL, May S, **Harrison LH**, Moreira RI, Ness RB, Batista S, Bastos MD, Schechter M. High prevalence of sexually transmitted diseases in young women seeking HIV testing in Rio de Janeiro, Brazil. *Sex Transm Dis* 2004;31:67-72.
90. McEllistrem MC, Noller AC, Visweswaran S, Adams JM, **Harrison LH**. Serotype 14 variants of the France 9V<sup>3</sup> clone from Baltimore, Maryland, can be differentiated by the *cpsB* gene. *J Clin Microbiol* 2004;42:250-256.
91. McEllistrem MC, Kolano JA, Pass MA, Caugant DA, Mendelsohn A, Pacheco AGF, Shutt KA, Razeq J, **Harrison LH**. Epidemiologic trends and genotypes causing meningococcal disease, Maryland. *Emerg Infect Dis* 2004;10:451-456.
92. Hajjeh RA, Sofair AN, **Harrison LH**, Lyon GM, Arthington-Skaggs BA, Mirza SA, Phelan M, Morgan J, Lee-Yang W, Ciblak MA, Benjamin LE, Thomson-Sanza L, Huie S, Yeo SF, Brandt ME, Warnock DW. Incidence of bloodstream infections due to *Candida* species and in vitro susceptibilities of isolates collected from 1998 to 2000 in a population-based active surveillance program. *J Clin Microbiol* 2004;42:1519-1527.

93. Aronson NE, Santosham M, Comstock GW, Howard RS, Moulton LH, Rhoades ER, **Harrison, LH**. Long-term efficacy of Bacille Calmette-Guérin vaccine in American Indians and Alaska Natives: A sixty-year follow-up. *JAMA* 2004;291:2086-2091.
94. Flannery B., Schrag S., Bennett NM, Lynfield R, **Harrison LH**, Reingold A, Cieslak PR, Hadler J, Farley MM, Facklam RR, Zell ER, Whitney CG. Impact of childhood vaccination on racial disparities in invasive *Streptococcus pneumoniae* infections. *JAMA* 2004;291:2197-2203.
95. Schechter, M, do Lago RF, Mendelsohn AB, Moreira RI, Moulton LH, **Harrison LH**. Behavioral impact, acceptability, and HIV incidence among homosexual men with access to post-exposure chemoprophylaxis for HIV. *J AIDS* 2004;35:519-525.
96. Barroso PF, **Harrison LH**, Batista SM, Bastos M, Faulhaber JC, Moreira RI, do Lago RF, Schechter M. Identification of high-risk heterosexual cohort for HIV vaccine trials in Rio de Janeiro, Brazil, using a sensitive/less sensitive assay: An update (data letter). *J AIDS* 2004;36:880-881.
97. Hofer CB, Schechter M, **Harrison LH**. Effectiveness of antiretroviral therapy among patients who attend public HIV clinics in Rio de Janeiro, Brazil. *J AIDS* 2004;36:967-971.
98. Noller A, McEllistrem MC, **Harrison LH**. Genotyping primers for the fully automated multi-locus variable-number tandem repeat analysis of *Escherichia coli* O157:H7 (data letter). *J Clin Microbiol* 2004;42:3908.
99. Muto CA, Pokrywka M, Shutt K, Mendelsohn AB, Nouri K, Posey K, Roberts T, Croyle K, Krystofiak S, Patel-Brown S, Pasculle AW, Paterson DA, Saul M, **Harrison LH**. A large outbreak of *Clostridium difficile* associated disease with an unexpected proportion of deaths and colectomies at a teaching hospital following increased fluoroquinolone use. *Infect Control Hosp Epidemiol* 2005;26:273-280.
100. Fridkin SK, Hageman J, Morrison M, Thomson Sanza L, Como-Sabetti K, Jernigan JA, Harriman K, **Harrison LH**, Lynfield R, Farley MM. Methicillin-resistant *Staphylococcus aureus* disease in three communities. *N Engl J Med* 2005;352:1436-1444.
101. Heffernan RT, Barrett NL, Gallagher K, Hadler JL, **Harrison LH**, Reingold AL, Khoshnood K, Holford TR, Schuchat A. Declining incidence of invasive *Streptococcus pneumoniae* infections among persons living with AIDS in an era of highly active antiretroviral therapy, 1995-2000. *J Infect Dis* 2005;191:2038-2045.
102. McEllistrem MC, Adams JM, Shutt K, Sanza LT, Facklam RR, Whitney CG, Jorgensen JH, Harrison LH. Erythromycin-nonsusceptible *Streptococcus pneumoniae* in children, 1999-2001. *Emerg Infect Dis*. 2005;11:969-72.
103. Factor SH, Levine OS, **Harrison LH**, Farley MM, McGeer A, Skoff T, Wright C, Schwartz B, Schuchat A. Risk factors for pediatric invasive group A streptococcal disease. *Emerg Infect Dis* 2005;11:1062-1066.
104. Shetty SS, **Harrison LH**, Hajjeh R, Taylo T, Mirza S, Bustamante A, Thomson L, Shutt K, Fridkin S. Determining risk factors for candidemia among newborn infants from population-based surveillance: Baltimore, Maryland, 1998-2000. *Ped Infect Dis J* 2005;24:601-604.
105. Morgan J, Meltzer MI, Plikaytis BD, Sofair AN, Huie-White S, Wilcox S, **Harrison LH**, Seaberg EC, Hajjeh RA, Teutsch SM. Excess mortality, hospital stay, and cost due to candidemia: A case-control study using data from population-based candidemia surveillance. *Infect Control Hosp Epidemiol* 2005;26:540-547.
106. Tuboi S, **Harrison LH**, Sprinz E, Albernaz RK, and Schechter M. Predictors of virological failure in HIV-1 infected patients starting highly active antiretroviral therapy in Porto Alegre, Brazil. *J AIDS* 2005;40:324-328.
107. Lexau CA, Lynfield R, Danila R, Pilishvili T, Facklam R, Farley MM, **Harrison LH**, Schaffner W, Reingold A, Bennett NM, Hadler J, Cieslak PR, Whitney CG. Changing epidemiology of invasive pneumococcal disease among older adults in the era of pediatric pneumococcal conjugate vaccine. *JAMA* 2005;294:2043-2051.

### **Manuscripts submitted for publication/under revision/in press**

108. **Harrison LH**. Meningococcal Disease: Prospects for Vaccine Prevention. *Clin Microbiol Rev*, in press (invited review).
109. **Harrison LH**, Perkins BA, Simonsen V, Waldman EA. Brazilian purpuric fever. *Clin Microbiol Rev*, in preparation (invited review).
110. Park BJ, Arthington-Skaggs BA, Ciblak MA, Lee-Yang W, Hairston MD, Phelan M, Plikaytis BD, Sofair AN, **Harrison LH**, Hajjeh RA, Fridkin SK, Warnock DW. Lack of correlation between in vitro susceptibilities of bloodstream isolates of *Candida* species and response to treatment with amphotericin B: Results from a population-based active surveillance program. *Antimicrob Agents Chemo*, in press.
111. Flannery B, Heffernan RT, **Harrison LH**, Ray SM, Reingold AL, Hadler J, Schaffner W, Lynfield R, Thomas A, Li J, Campsmith M, Whitney CG, Schuchat A. Changes in invasive pneumococcal disease among HIV-infected adults in the era of childhood pneumococcal immunization. *Ann Intern Med*, in press.
112. **Harrison LH**, Jolley KA, Shutt KA, Marsh JW, O'Leary M, Thomson Sanza L, Maiden MCJ. Antigenic shift and the incidence of meningococcal infection. *J Infect Dis*, in press.

113. Lima LA, Schechter M, Jenkins F, Moore PS, Renwick NM, **Harrison LH**. Risk factors for Kaposi's sarcoma-associated herpesvirus (KSHV) infection among homosexual men at high risk for HIV infection in Brazil. Submitted for publication.
114. Lima LA, Schechter M, Jenkins FJ, Moore PS, Renwick NM, **Harrison LH**. Epidemiologic comparison of serologic assays for diagnosis of Kaposi's sarcoma-associated herpesvirus infection. Submitted for publication.
115. Noller AC, McEllistrem MC, Shutt KA, **Harrison LH**. Mutational events at the multi-locus variable-number tandem repeat analysis loci for *Escherichia coli* O157:H7. *J Clin Microbiol*, in press.
116. Kyaw MH, Lynfield R, Schaffner W, Craig AS, Hadler J, Reingold A, Cieslak PR, **Harrison LH**, Bennett NM, Farley MM, Facklam RR, Jorgensen J, Besser J, Zell ER, Schuchat A, Whitney CG. Effect of pneumococcal conjugate vaccine introduction on drug-resistant *Streptococcus pneumoniae*. Under revision for *N Engl J Med*.
117. Marsh JW, O'Leary JM, Shutt KA, Pasculle AW, Muto CA, Johnson S, Gerding DN, **Harrison LH**. Multi-locus variable number tandem repeat analysis for detection of *Clostridium difficile* outbreaks and nosocomial transmission. Submitted for publication.
118. Granoff DM, **Harrison LH**, Borrow R. Meningococcal Vaccines. In: Plotkin SA, Orenstein WA, eds. *Vaccines*. 5th ed., in preparation.
119. Sofair AN, Lyon M, Huie-White S, Reiss E, **Harrison LH**, Thomson Sanza L, Arthington-Skaggs BA, Fridkin SK. Epidemiology of community-onset candidemia in Connecticut and Maryland. Manuscript in preparation.
120. Poehling KA, Talbot TR, Griffin MR, Craig AS, Whitney CG, Zell E, Lexau CA, Thomas AR, **Harrison LH**, Reingold RL, Hadler JL, Farley MM, Anderson BJ, Schaffner W. Decline in invasive pneumococcal disease among young infants and elimination of racial disparity in disease rates following introduction of the pneumococcal conjugate vaccine. Submitted for publication

### **Reviews, invited published papers, monographs, books and chapters**

121. **Harrison LH**, Broome CV. The epidemiology of meningococcal meningitis in the U.S. civilian population. In: Vedros NA, ed. *Evolution of Meningococcal Disease*. Volume I. Boca Raton, FL: CRC Press, 1987:27-45.
122. **Harrison LH**, Griffin DE. Molecular epidemiology in infectious diseases. In: Schulte PA, Perera FP, ed. *Molecular Epidemiology: Principles and Practice*. San Diego, CA: Academic Press, 1993:301-339.
123. **Harrison LH**. The worldwide prevention of meningococcal infection: still an elusive goal (editorial). *JAMA* 1995;273:419-420.
124. **Harrison LH**. Streptococcal infections in adults. *Curr Opin Infect Dis* 1997;10:144-148.
125. Kuller LH, **Harrison LH**. Infectious and chronic diseases epidemiology: the distinction wanes. In: Wallace RB, ed. *Public Health and Preventive Medicine* (fourteen edition). Stamford, CT: Appleton & Lange, 1998:80-87.
126. **Harrison LH**, Schechter M. Coinfection with HTLV-I and HIV: increase in HTLV-I-related outcomes but not accelerated HIV disease progression. *AIDS Patient Care and STDs* 1998;12:619-623.
127. **Harrison LH**, Pinner RW. Strategies to Protect the Health of Deployed US Forces: Surveillance in the Military. Paper prepared for Strategies to Protect the Health of Deployed US Forces: Medical Surveillance, Medical Record Keeping, and Risk Reduction. Institute of Medicine, Washington, DC, 1998.
128. Schechter M, **Harrison LH**. Therapy of early HIV infection: Is it time for the pendulum to swing back? *AIDS Clinical Care* 1999;11:79-86.
129. **Harrison LH**. Preventing meningococcal infection in college students (editorial). *Clin Infect Dis* 2000;30:648-651.
130. **Harrison LH**. Meningococcal infection in adolescents and young adults (review). *Contemp Pediatr* 2001;Spring:4-15.

## Published Abstracts

131. **Harrison LH**, Naidu TG, Drew JS, Alencar JE, Pearson RD: Malnutrition: a predisposing factor for and consequence of visceral leishmaniasis. *Clin Res* 32: 870A, 1984
132. **Harrison LH** et al. Malnutrition: a predisposing factor for and consequence of visceral leishmaniasis. American Society of Tropical Medicine and Hygiene, Miami, November 1985
133. **Harrison LH**, Ezzell JW, Abshire , Kaufmann AF. Application of an electrophoretic-immunotransblot method for the serologic diagnosis of anthrax. 26<sup>th</sup> ICAAC Sept 28- Oct 1, 1986, abstract 877
134. **Harrison LH**, Hightower AW, Gaventa S, Broome CV and the Hib Vaccine Efficacy Study Group. Case-control efficacy study of the polysaccharide *Haemophilus influenzae*, type b (Hib) vaccine. 27<sup>th</sup> ICAAC, Oct 4-7, 1987, New York, NY, abstract 319.
135. Schwartz B, **Harrison LH**, Motter JS, Motter RN, Hightower AW, Broome CV. Moraxella conjunctivitis in teenaged girls at a Navajo Boarding School. 27<sup>th</sup> ICAAC, Oct 4-7, 1987, New York, NY, abstract 452.
136. Bibb WF Sottnek FO, Hensel LO, **Harrison LH**. A monoclonal antibody test for Brazilian purpuric fever associated strains of *Haemophilus influenzae* biogroup aegyptius. 27<sup>th</sup> ICAAC, Oct 4-7, 1987, New York, NY, abstract 174.
137. Moore P, **Harrison L**, Telzak E, Ajello G, Broome C. Risk factors for Group A meningococcal carriage in pilgrims returning from Saudi Arabia. 28<sup>th</sup> ICAAC, Oct 23-26, 1988, Los Angeles, CA, Abstract 902.
138. Wenger J, Hightower A, **Harrison L**, Broome C, HI Study Group. Use of discharge diagnosis codes for detection of *Haemophilus influenzae* (Hi). 28<sup>th</sup> ICAAC, Oct 23-26, 1988, Los Angeles, CA, Abstract 897.
139. **Harrison LH**, Armstrong CW, Jenkins SR, Harmon MW, Ajello G, Miller GB, Broome CV. A cluster of meningococcal disease on a school bus following a large outbreak of influenzae type B (B/Ann Arbor/1/86). 29<sup>th</sup> ICAAC, Sept 17-20, 1989, Houston, TX, Abstract 831.
140. Wenger JD, **Harrison L**, Hightower A, Broome CV, Broome H, Influenzae Study Group. Day-care center characteristics associated with *Haemophilus influenzae* disease. 29<sup>th</sup> ICAAC, Sept 17-20, 1989, Houston, TX, Abstract 830.
141. **Harrison LH**, da Silva APJ, Albino P, Del Castillo F, Lee-Thomas S, Gayle HD. Risk factors for HIV-2 infection in Guinea Bissau. 30<sup>th</sup> ICAAC, Atlanta, GA, Oct 21-24, 1990. Abstract 312.
142. Perkins BA, da Silva GA, Tondella MLC, Bortolotto IM, Takano OA, Mezzacappa Neto B, Irino K, **Harrison L**, Brandileone MCC, Vieira VSD, Alves JM, Broome CV, and the BPF Study Group. Confirmation of Brazilian purpuric fever (BPF) in a new region of Brazil and evaluation of oral rifampin to eradicate conjunctival carriage of *Haemophilus aegyptius* (Hae). 30<sup>th</sup> ICAAC, Atlanta, GA, Oct 21-24, 1990. Abstract 1145.
143. **Harrison L**, Nauschuetz WF. Direct susceptibility testing of blood culture isolates using serum separator tubes and an automated system. 31<sup>st</sup> ICAAC, Chicago, IL, Sept 29 - Oct 2, 1991, Abs 175.
144. **Harrison LH**, Schechter M, Halsey NA, Moulton LH, Quinn TC. Impact of co-infection with HTLV-I and HIV on CD4 counts and clinical stage. 33<sup>rd</sup> ICAAC, New Orleans, LA, Oct. 17-20, 1993, Abstract 102 (1120).
145. **Harrison LH**, Schechter M, Halsey N, Moulton LH, Quinn TC. Impact of co-infection with HTLV-1 and HIV on markers in HIV disease progression. The First National Conference on Human Retroviruses and Related Infections, Washington, DC, Dec. 12-16, 1993, Abstract 701.
146. Schechter M, Trade G, Pinto ME, Santino M, Dines I, Quinn TC, Halsey NA, **Harrison LH**. HIV-1 and HTLV-1 dual infection: a case-control study. *Int Conf AIDS* 1993 Jun 6-11;9(1):288 (abstr no. PO-B02-0916).
147. **Harrison LH**, Tatkowski C, Croll J, Reid R, Hu D, Brenneman G, Weatherholt RC, Santosh M. Post-licensure effectiveness of Hib-OMP Vaccine among Navajo children. 34<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, Orlando, FL, Oct 4-7, 1994, ICAAC, Abst 12(J27).
148. **Harrison LH**, Dwyer DM, Johnson JA, Ali A, Libonati JP, Elliott JA, Reeves MW, Billmann L, and the Maryland Bacterial Invasive Disease Surveillance Group. Relapsing group B streptococcal bacteremia among adults. 34<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, Orlando, FL, Oct 4-7, 1994, ICAAC, Abst 65(J134).
149. Jackson L, Ogle R, Farley M, **Harrison L**, Feingold A, Schuchat A and the Active Surveillance Study Group. 34<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, Orlando, FL, Oct 4-7, 1994, ICAAC, Abst 82(J163).
150. **Harrison LH**, Schechter M, Vaz BP, McArthur JC. HIV-1/HTLV-1 coinfection is associated with a high frequency of myelopathies. *Int Conf AIDS* 1994 Aug -12;10(1):202 (abstratno. PB0237).
151. **Harrison LH**, Schechter M, Vaz B, McArthur JC. Myelopathy among Brazilians coinfected with human T-cell lymphotropic virus Type I and HIV. ICAAC, San Francisco, Sept 17-20, 1995, Abstract I69.
152. **Harrison LH**, Halsey NA, McKee KT, Barrera Oro J, Peters CJ, Briggler AM, Feuillade MR, Maiztegui J. Clinical case definition for the arenavirus infection Argentine hemorrhagic fever. ICAAC, San Francisco, Sept 17-20, 1995, Abstract LM85.

153. Schechter M, **Harrison LH**, Ronchini K, Lederman HM. Immune dysfunction in HTLV-1 and HIV coinfection is more severe than in HIV infection alone. ICAAC, San Francisco, Sept 17-20, 1995, Abstract I188.
154. Karron RA, Singleton RJ, Petersen KM, Bonilla D, Hughes B, Davidson N, Indorf C, Bulkow L, Pierpont N, Wainwright R, Santosham M, **Harrison L**. RSV infection is a frequent cause of hospitalization in Alaska native infants. ICAAC, San Francisco, Sept 17-20, 1995, Abstract H40.
155. **Harrison LH**, Ferro RF, Friedman RK, Quinn TC, Rodrigues J, Schechter M. High prevalence of STDs and high-risk behavior among men who have sex with men in an HIV seroincidence study in Brazil. XI International Conference on AIDS, Vancouver, July 7-12, 1996. Abstract 2418.
156. Lima LAA, Neto PG, Pacheco AGF, Faccio MR, Neto JS, Moulton LH, **Harrison LH**, Schechter M. Impact of antiretroviral use on survival in a large Brazilian seroprevalent cohort. XI International Conference on AIDS, Vancouver, July 7-12, 1996. Abstract 3138.
157. **Harrison LH**, Quinn TC, Schechter M. Human T-cell lymphotropic virus type I does not increase HIV viral load in vivo. Program Abstr Intersci Conf Antimicrob Agents Chemother 1996 Sep 15-18; p 214 (abstract no. I153).
158. **Harrison LH**, Elliott JA, Dwyer DM, Libonati JP, Billmann L, Schuchat A, The Maryland Bacterial Invasive Disease Surveillance Group. Serotype distribution of invasive group B streptococcus isolates in Maryland: Implications for vaccine development. 37<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, Ontario, Canada, Abstract I169, 1997.
159. Schechter M, Moulton LH, **Harrison LH**. HIV viral load and CD4+ lymphocyte counts in subjects coinfected with HTLV-1 and HIV-1. 37<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, Ontario, Canada, Abstract K81, 1997.
160. **Harrison LH**, Quinn TC, Schechter M. Human T-cell lymphotropic virus type I does not increase HIV viral load in vivo. 36<sup>th</sup> ICAAC, Amer. Society for Microbiology, New Orleans, Louisiana, Sept 15-18, 1996. I153.
161. Lago RF, **Harrison LH**, Schechter M. Willingness of participants in an HIV seroincidence study in Rio de Janeiro, Brazil to participate in future vaccine trials. Int Conf AIDS 1996;11(2):457 (abstr no. Pub.C.1119).
162. Santos E, Lago RF, Silva SB, Costa RB, Schechter M, **Harrison LH**. Recruitment for an HIV seroincidence study in Brazil: alternative approaches and lessons learned. Int Conf AIDS 1996;July 7-12;11(2):441 (abstr no. Pub.A.1023).
163. Rosenstein NE, **Harrison LH**, Martin R, Dwyer DM, Whitney CG, Schuchat A. Cost-effectiveness of group B streptococcal vaccination among the elderly. International Conference on Emerging Infectious Diseases, Atlanta, GA, March 8-11, 1998, Abstract P-1.10.
164. Schechter M, Lopes G, Pinho AM, Lima LA, Hofer CB, **Harrison LH**, Moulton LH. Gender and progression of HIV-associated immunodeficiency. Int Conf AIDS 1998;12:1155 (abstr no. 60844).
165. Longo P, Silva SN, Schechter M, **Harrison LH**. Willingness to participate in a vaccine preparatory study in Rio de Janeiro, Brazil. Int Conf AIDS 1998;12:1658-9 (abstr no. 33337).
166. Friedman RK, Rodrigues J, Fraga LF, Melo MF, Oliveira L, Schechter M, **Harrison LH**. Prevalence of markers for sexually transmitted diseases in a male population at high risk for HIV infection. Int Conf AIDS 1998;12:143-4 (abstr no. 13289).
167. Barroso PF, Gupta P, Schechter M, Bomfim AS, Melo MF, Bressan CS, **Harrison LH**. Antiretroviral therapy and reduction of seminal HIV-1 viral load. Clin Infect Dis 1998;27:995. (Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:55, 392).
168. Barroso PF, Schechter M, Mellors JW, Bazmi HZ, Gupta P, Souza YC, **Harrison LH**. Lack of drug resistance in semen of HIV infected Brazilian subjects following rebound of seminal HIV viral load. Clin Infect Dis 1998;27:1009. (Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:124, 466).
169. **Harrison LH**, Dwyer DM, Thomas CT, Billmann L, for the Maryland Emerging Infections Program. The incidence of meningococcal infection in Maryland students. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:39, 123.
170. **Harrison LH**, Dwyer DM, Billmann L, Kolczak MS, Schuchat A and Maryland Emerging Infections Program. Race differences in invasive pneumococcal infection. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:111, 182.
171. Fischer M, **Harrison L**, Farley M, Lefkowitz L, McGeer A, Schuchat A, Plikaytis BD, Perkins BA. Risk factors for sporadic meningococcal disease in North America. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:67:552.
172. McEllistrem MC, Stout JE, **Harrison LH**. Timesaving protocol for pulse field gel electrophoresis (PFGE) analysis of streptococcus pneumoniae. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:135, 773.

173. Aronson NE, Howard R, Santosham M, **Harrison LH**. Infectious causes of death in a cohort of Alaskan Natives. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:67:560.
174. Whitney CG, Barret N, Farley M, **Harrison LH**, Lefkowitz L, Lexau C, Rothrock G, Stefonek K, Jorgensen JH and Facklam R. Increasing prevalence of drug-resistant *streptococcus pneumoniae* (DRSP): Implications for therapy for pneumonia. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:95, 51.
175. McEllistrem MC, Dwyer DM, Elliott JA, **Harrison LH** and the Maryland Emerging Infections Program. Molecular epidemiology of drug-resistant *streptococcus pneumoniae* (DRSP) infection in the Baltimore Metropolitan Area. Presented at the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, November 1998:111, 180.
176. Barroso PF, **Harrison LH**, Schechter M, Bressan CS, Gupta P, Melo MF, Souza YC. High correlation between plasma and seminal HIV-1 viral load in antiretroviral-naive Brazilian subjects. Abstracts from the 12<sup>th</sup> International Conference on AIDS, Geneva, Abstract 23399, 1998.
177. Barroso PF, **Harrison LH**, Souza YC, Bomfim AS, Schechter M, Gupta P. Impact of antiretroviral therapy on HIV-1 seminal viral load. Abstracts of the 5th Conference on Retroviruses and Opportunistic Infections, Chicago, IL, Abstract 188, 1998.
178. Aronson N, Santosham M, Howard R, Comstock G, Finn R, **Harrison L**. The long-term efficacy of BCG vaccine. Abstracts of the 1999 Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 1403.
179. Schechter M, do Lago RF, Moreira RI, Sheppard HW, **Harrison LH**. The sensitive/less sensitive HIV testing strategy to identify a high-risk heterosexual population for HIV vaccine trials in Brazil. Abstracts of the 1999 Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 573.
180. Santoro-Lopes G, **Harrison LH**, Tavares MD, Xexéo A, Schechter M.. V3-binding serotypes and HIV disease progression in Brazil: Is B different from B'? Abstracts of the 1999 Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 574.
181. **Harrison LH**, do Lago RF, Moreira RI, Schechter M. Demand for post-sexual-exposure chemoprophylaxis for the prevention of HIV infection in Brazil. Abstracts of the 1999 Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 575.
182. Barroso PF, Schechter M, Gupta P, Melo MF, Vieira M, Murta FC, Bressan C, Bomfim AS, **Harrison LH**. Seminal HIV-1 shedding is increased by the presence of genital warts. Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 580.
183. Barroso PF, Schechter M, Gupta P, Melo MF, Vieira M, Murta FC, Souza Y, **Harrison LH**. Adherence to antiretroviral therapy (ART) is associated with seminal viral load (SVL) suppression. Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 597.
184. Albanese BA, Reed ZH, Roche JC, Pass MA, Whitney CG, **Harrison LH**. Geographic and Seasonal Differences in Penicillin-Resistant *Streptococcus pneumoniae* (PRSP) in Baltimore. Interscience Conference on Antimicrobial Agents and Chemotherapy, September 26-29, 1999, San Francisco, abstract 1047.
185. Hofer CB, Schechter M, Moreira RI, Struchiner JC, Rodrigues J, Khalili R, Melo F, **Harrison LH**. The absence of a definition of acute retroviral syndrome (ARS) in a cohort of HIV-seronegative homosexual men in Brazil. 39th Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, CA, September 26-29, 1999, abstract 1818.
186. Barroso PF, Gupta P, Schechter M, Melo MF, Souza Y, **Harrison LH**. Seminal HIV-1 viral load (SVL) is reduced by antiretroviral therapy and is correlated with plasma HIV-1 viral load (PVL). Abstracts of the 6<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Chicago, IL, Abstract 276, 1999.
187. **Harrison LH**, Do Lago RF, Ismerio R and Schechter M. A high-incidence homosexual male cohort for vaccine trials in Brazil. Abstracts of the 6<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Chicago, IL, Session 57 - Abstract 479, 1999
188. Barroso PF, Schechter M, Gupta P, Murta FC, Vieira M, Melo MF, Souza Y, **Harrison LH**. Rebound of seminal HIV-1 viral load associated with sexually transmitted diseases (STDs) after virologic suppression by antiretroviral therapy. Abstracts of the 7<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, San Francisco, CA, Session 63 - Abstract 469, February 2000
189. Barroso PF, **Harrison LH**, Gupta P, Murta FC, Souza Y, Melo MF, Viera M, Schechter M. Predictors of seminal viral load (SVL) suppression in subjects starting antiretroviral therapy (ART). Abstracts of the 7<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, San Francisco, CA, Session 63 - Abstract 471, February 2000

190. Schechter M, do Lago RF, Moreira RI, Sheppard HW, Guimarães N, **Harrison LH**. Sensitive/less-sensitive HIV testing strategy to identify a high-risk heterosexual population in Brazil. Abstracts of the 7<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, San Francisco, CA, Session 64 - Abstract 488, February 2000
191. **Harrison LH**, do Lago RF, Moreira RI, Schechter M. Demand for post-sexual-exposure chemoprophylaxis for the prevention of HIV infection in Brazil. Abstracts of the 7<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, San Francisco, CA, Session 65 - Abstract 492, February 2000
192. **Harrison LH**, Finn RA, Pass M, Rosenstein NE, Roche JC. Invasive meningococcal disease in persons 15-24 years old in Maryland. International Conference on Emerging Infectious Diseases, Atlanta, GA, July 17-20, 2000, Abstract 65/155
193. Finn RA, Groves C, Coe M, Pass M, Czarnecki MJ, **Harrison LH**. A cluster of serogroup C meningococcal disease associated with attendance at a party. International Conference on Emerging Infectious Diseases, Atlanta, GA, July 17-20, 2000, Abstract 57/84.
194. Pass M, Samuel M, Karchmer T, Marcus R, Farley M, Soderlund D, Sauders B, Shiferaw B, Wong S, Slutsker L, **Harrison L** and the EIP FoodNet Working Group. Trends in listeriosis in FoodNet Sites: 1996-1998. International Conference on Emerging Infectious Diseases, Atlanta, GA, July 17-20, 2000, Abstract 19/54.
195. McEllistrem MC, Pass MA, Elliott JA, Whitney CG, Kolano JA, **Harrison LH**. Molecular epidemiology of recurrent invasive pneumococcal infections in HIV-infected patients in the Baltimore Metropolitan Area. Infectious Diseases Society of America Annual Meeting, New Orleans, September 7-10, 2000. Clin Infect Dis 2000;31:214(12).
196. Benin AL, Albanese BA, **Harrison L**, Schwartz B, and Besser RE. Antibiotic use in Baltimore: A demonstration project to promote judicious use for outpatient pediatric respiratory infections. Infectious Diseases Society of America Annual Meeting, New Orleans, September 7-10, 2000. Clin Infect Dis 2000;31:226(78).
197. Vilchez R, McEllistrem MC, **Harrison LH**, Czarnecki MJ, Kormos R, McCurry K, and Kusne S. Relapsing bacteremia in ventricular assist device as a bridge for transplantation. Infectious Diseases Society of America Annual Meeting, New Orleans, September 7-10, 2000. Clin Infect Dis 2000;31:237(143).
198. Muto CA, **Harrison LH**, Czarnecki MJ, Krystofiai SP, and Pasculle AW. Coagulase negative staphylococcus (CNS) blood culture isolates (BCIs): Blood stream infections (BSIs) or blood culture contaminants (BCCs)? Infectious Diseases Society of America Annual Meeting, New Orleans, September 7-10, 2000. Clin Infect Dis 2000;31:291(455).
199. McEllistrem MC, Pass MA, Elliott JA, Whitney CG, Kolano JA, and **Harrison LH**. The molecular epidemiology of pediatric ofloxacin nonsusceptible *Streptococcus pneumoniae* (ONSP) in Baltimore. Infectious Diseases Society of America Annual Meeting, New Orleans, September 7-10, 2000. Clin Infect Dis 2000;31:298(496).
200. **Harrison LH**, do Lago RF, Moreira RI, Mendelsohn AB, Schechter M. Post-sexual exposure chemoprophylaxis (PEP) for HIV: A prospective cohort study of behavioral impact. Abstracts of the 8<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Chicago, IL, Session 27 - Abstract 225, February 2001
201. Paranjpe S, Barroso PF, Perelson A, Murray J, Ribeiro R, Schechter M, **Harrison LH**, Ding M, Gupta P. Dynamics of HIV replication in semen compartment is higher than that in blood compartment. Abstracts of the 8<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Chicago, IL, Session 46 - Abstract 397, February 2001
202. Santoro-Lopes, AMF de Pinho, **LH Harrison**, M Schechter. Reduced Risk of Tuberculosis (TB) among Patients with HIV Infection Treated with HAART in a Brazilian cohort. First International Conference on HIV Pathogenesis and Treatment, Buenos Aires, Argentina, July 8-11, 2001.
203. M. Schechter, RF Lago, RI Moreira, AB Mendelsohn, **LH Harrison**. Behavioral Impact of the Availability of Post-Sexual-Exposure Chemoprophylaxis (PEP) for HIV: A Prospective Cohort Study. First International Conference on HIV Pathogenesis and Treatment, Buenos Aires, Argentina, July 8-11, 2001.
204. McEllistrem MC, Beall B, Pass M, Gertz R, Elliott J, Whitney CG, Kolano J, Besser J, Boxrud DJ, **Harrison LH** for the Maryland Emerging Infections Program. Possible capsular switching among pediatric pneumococcal isolates before licensure of the 7-valent pneumococcal protein conjugate vaccine. Presented at the 39th Annual Meeting of the Infectious Diseases Society of America, San Francisco, October 2001:100, abstract 354.
205. McEllistrem MC, Pass M, Gertz R, Kolano J, **Harrison LH** for the Maryland Emerging Infections Program. Correlation of epidemiologic trends in meningococcal infection with the strains of *N. meningitidis* causing invasive disease. Presented at the 39th Annual Meeting of the Infectious Diseases Society of America, San Francisco, October 2001:191, abstract 887.

206. Martin MT, Wright C, Farley MM, Hadler J, **Harrison L**, Lexau C, Reingold A, Cieslak PR, Bennett NM, Craig A, Jorgensen JH. Role of antimicrobial resistance in patients with persistently positive *Streptococcus pneumoniae* cultures. Presented at the 39th Annual Meeting of the Infectious Diseases Society of America, San Francisco, October 2001:128, abstract 519.
207. Hajjeh RA, Sofair A, **Harrison L**, Lyon GM, Brandt ME, Arthington-Skaggs BA, Morgan J, Mirza S, Phelan M, Thomson-Sanza L, Huie S, Yeo L, Pass M, Warnock DW. Fluconazole resistance among *Candida* bloodstream isolates: Incidence and correlation with outcome from a population-based study. Presented at the 39th Annual Meeting of the Infectious Diseases Society of America, San Francisco, October 2001:148, abstract 641.
208. Schechter M, Lago RF, Ismerio R, Mendelsohn AB, **Harrison LH**. Acceptability, behavioral impact, and possible efficacy of post-sexual-exposure chemoprophylaxis (PEP) for HIV. 9th Conference on Retroviruses and Opportunistic Infections, Seattle, Washington, February 25, 2002, abstract 15.
209. McEllistrem MC, Pass P, Kolano JA, **Harrison LH**. Correlation of epidemiologic trends in meningococcal infection with the strains of *Neisseria meningitidis* causing invasive disease. International Conference on Emerging Infectious Diseases, Atlanta, GA, March 24-27, 2002, Abstract 30/119
210. Fonseca Pacheco AG, **Harrison LH**. UPGMA: Are we correctly describing the relationships between bacterial isolates? International Conference on Emerging Infectious Diseases, Atlanta, GA, March 24-27, 2002, Abstract 30/115
211. Hofer CB, Schechter M, **Harrison LH**. Effectiveness of antiretrovirals in patients who attend HIV clinics in Rio de Janeiro, Brazil. Abstracts from the 14<sup>th</sup> International Conference on AIDS, Barcelona, Abstract TuPeB4562, 2002
212. Cook RL, May S, **Harrison LH**, Ness TB, Ismerio R, Schechter M. High prevalence of HIV and sexually transmitted infections among young women seeking HIV testing in Rio de Janeiro. Abstracts from the 14<sup>th</sup> International Conference on AIDS, Barcelona, Abstract ThPeC7579, 2002
213. Barroso PF, Schechter M, Cerbino-Neto J, Almeida MHH, Littleton M, **Harrison LH**. Sexual activity after initiation of antiretroviral therapy in Brazil. Abstracts from the 14<sup>th</sup> International Conference on AIDS, Barcelona, Abstract C10687, 2002.
214. McEllistrem MC, Caugant DA, Kolano JA, Pass M, **Harrison LH**. Correlation of epidemiologic trends with the genotypes of *Neisseria meningitidis* strains causing invasive disease in Maryland, USA. 13<sup>th</sup> International Pathogenic Neisseria Conference, Oslo, Norway, September 1-6, 2002, Abstract 373.
215. Whitney C, Farley MM, Hadler J, **Harrison LH**, Bennett NM, Lynfield R, Reingold A, Cieslak RR. Decline in invasive pneumococcal disease following introduction of conjugate vaccine. 37<sup>th</sup> National Immunization Conference, March 17-20, 2003, Chicago, Illinois.
216. Lima LA, Schechter M, Jenkins JF, Moore PS, Renwick NW, **Harrison LH**. Risk factors for Kaposi's sarcoma-associated herpesvirus infection among homosexual men at high risk for HIV infection in Brazil. 10<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Boston, Massachusetts, February 10-14, 2003, abstract 812.
217. Barroso PF, Schechter M, Cerbino-Neto J, Almeida MHH, **Harrison LH**. Safer sex after initiation of antiretroviral therapy in a public HIV clinic in Brazil. 10<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Boston, Massachusetts, February 10-14, 2003, abstract 921.
218. Cook R, May S, **Harrison L**, Ismerio R, Ness R, Schechter M. Risk factors for HIV and STDs among young women seeking HIV testing in Rio de Janeiro. 10<sup>th</sup> Conference on Retroviruses and Opportunistic Infections, Boston, Massachusetts, February 10-14, 2003, abstract 923.
219. Noller A, McEllistrem MC, Pacheco A, **Harrison L**. Multi-locus variable number tandem repeat analysis for detection of *Escherichia coli* O157:H7 outbreaks. 5<sup>th</sup> International Symposium on Shiga Toxin (Verocytotoxin)-Producing *Escherichia coli* Infections, Edinburgh, Scotland, June 8-11, 2003, abstract 228.
220. Noller AC, McEllistrem MC, Pacheco AG, Boxrud DJ, **Harrison LH**. Multi-locus variable tandem repeat analysis for detection of *Escherichia coli* O157:H7 outbreaks. 6th International Meeting on Microbial Epidemiologic Markers, Les Diablerets, Switzerland, August 27-30, 2003, abstract 130
221. Park BJ, Arthington-Skaggs BA, Sofair A, **Harrison LH**, Phelan M, Hajjeh RA, Warnock DW. Lack of correlation of amphotericin B MICs with clinical outcome in *Candida* bloodstream infections. Presented at the 41<sup>st</sup> Annual Meeting of the Infectious Diseases Society of America, San Diego, October 9-12, 2003, abstract 134.
222. Flannery BL, Farley MM, Hadler J, **Harrison LH**, Bennett NM, Lynfield R, Reingold A, Cieslak PR, Facklam RR, Zell ER, Whitney CG. Reducing racial disparities in pneumococcal disease with a new childhood vaccine—United States, 1998-2001. Presented at the 41<sup>st</sup> Annual Meeting of the Infectious Diseases Society of America, San Diego, October 9-12, 2003, abstract 499.

223. Shetty S, **Harrison LH**, Taylor TH, Mirza S, Bustamante A, Thomson L, Shutt K, Hajjeh RA. Risk factors for candidemia among preterm infants. Presented at the 41<sup>st</sup> Annual Meeting of the Infectious Diseases Society of America, San Diego, October 9-12, 2003, abstract 774.
224. Bernhardt SA, Rosenstein NE, Arnold K, Bennett NM, Cieslak P, Gershman K, Hadler J, **Harrison LH**, Lynfield R, Reingold AL, Schaffner W, Raghunathan PL, McCoy SI, Ajello GW, Schmink S. Epidemiology of meningococcal diseases in the United States, 1997-2002. International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 3/19.
225. Russo KS, McEllistrem MC, Shutt KA, McMahon JE, Dixon BW, **Harrison LH**. Reptile exposure and human salmonellosis in Allegheny County (Pittsburgh), January-September 2003. International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 32/55.
226. McEllistrem MC, Adams JM, Shutt K, Sanza LT, Facklam RR, Jorgensen JH, **Harrison LH**. Rise in erythromycin nonsusceptible pneumococcal strains (ENSP) carrying the *mef* gene in the Baltimore Metropolitan area (BMA) from 1995-2001. International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 20 (oral presentation).
227. **Harrison LH**, Jolley KA, Shutt KA, Maiden MC. Antigenic shift associated with increased serogroup Y meningococcal infection in Maryland: A population-based, molecular epidemiologic study. International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 20 (oral presentation).
228. Hageman J, Morrison M, Como-Sabetti K, Rego V, Ledell K, Hopewell E, Pass P, Baughman W, **Harrison L**, Jernigan J, Lynfield R, Farley M, Fridkin SK. Multiple state-based surveillance for community-associated methicillin-resistant *Staphylococcus aureus* (CAMRSA) disease: Maryland, Minnesota, and Georgia 2001-2002. International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 25 (oral presentation).
229. Pilishvili T, Lynfield R, Hadler J, Reingold A, Farley MM, **Harrison LH**, Bennett N, Cieslak PR, Facklam RR, Whitney CG. Effect of pneumococcal conjugate vaccine on invasive disease in children: An update from Active Bacterial Core Surveillance (ABCs). International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 62 (oral presentation).
230. Lexau C, Lynfield R, Pilishvili T, Facklam RR, Farley MM, **Harrison LH**, Schaffner W, Reingold A, Bennett NM, Hadler J, Cieslak PR, Whitney CG. Changes in the epidemiology of invasive pneumococcal disease (IPD) among older adults: evidence for indirect effects of pediatric pneumococcal conjugate vaccine (PCV). International Conference on Emerging Infectious Diseases, Atlanta, GA, February 29-March 3, 2004, Session 62 (oral presentation).
231. Hofer CB, Schechter M, **Harrison LH**. Factors Associated with Antiretroviral Adherence in Public Clinics in Rio de Janeiro, Brazil. XV AIDS Conference in Bangkok, Thailand. July, 11-16, 2004 - Abstract WeOrB1319.
232. **Harrison LH**, Jolley KA, Shutt KA, Maiden MC. Antigenic shift associated with increased serogroup Y meningococcal infection in Maryland: A population-based, molecular epidemiologic study. 14<sup>th</sup> International Pathogenic Neisseria Conference, Milwaukee, WI, September 5-10, 2004, Abstract 50 (plenary session oral presentation).
233. Tuboi S, Sprinz E, **Harrison L**, Albernaz R, and Schechter M. Predictors of Virological Failure at 6 Months of Therapy in HIV-1-Infected Patients Starting HAART in Porto Alegre, Brazil. 12th Conference on Retroviruses and Opportunistic Infections, Boston, Massachusetts. February 22-25, 2005, abstract 600.
234. Tuboi S, **Harrison L**, Sprinz E, Albernaz R, and Schechter M. Non-adherence to antiretroviral therapy in a cohort of HIV-1 infected patients in Porto Alegre, Brazil. Abstract submitted to 3rd IAS Conference on HIV Pathogenesis and Treatment, Rio de Janeiro, Brazil.
235. **Harrison LH**, Jolley KA, Shutt KA, Marsh JW, O'Leary MM, Thomson Sanza L, Maiden MC. Molecular markers to measure antigenic shift associated with increased meningococcal incidence. 7th International Meeting on Microbial Epidemiologic Markers, Victoria, British Columbia, May 11-14, 2005, abstract 74B.
236. Marsh JW, O'Leary MM, Shutt KA, Paschke AW, **Harrison LH**. Validation of multi-locus variable number tandem repeat analysis (MLVA) for molecular epidemiology of *Clostridium difficile*. 7th International Meeting on Microbial Epidemiologic Markers, Victoria, British Columbia, May 11-14, 2005, abstract 75A.

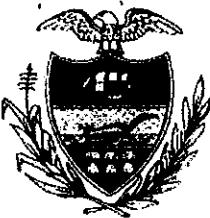
## Other publications

237. Centers for Disease Control and Prevention. Brazilian purpuric fever: *Haemophilus aegyptius* bacteraemia complicating purulent conjunctivitis. MMWR 1986;35:553.
238. **Harrison LH**, Broome CV, Brazilian Purpuric Fever Study Group. Report of a symposium: Brazilian purpuric fever (introduction and conclusion). Pediatr Infect Dis J 1989;8:237-239, 248-249.

239. **Harrison LH**, da Silva GA, Vranjac A, Broome, CV, Brazilian Purpuric Fever Study Group. Brazilian purpuric fever: an epidemiologic and clinical summary (extended abstract). *Pediatr Infect Dis J* 1989;8:239-241.
240. Centers for Disease Control and Prevention. Progress toward elimination of *Haemophilus influenzae* type b disease among infants and children — United States, 1987–1995. *MMWR* 1996;45:901-906.
241. Centers for Disease Control and Prevention. Serogroup Y meningococcal disease — Illinois, Connecticut, and selected areas, United States, 1989–1996. *MMWR* 1996;45:1010-1013.
242. Centers for Disease Control and Prevention. Decreasing incidence of perinatal group B streptococcal disease — United States, 1993-1995. *MMWR* 1997;46:473-477.
243. Centers for Disease Control and Prevention. Adoption of hospital policies for prevention of perinatal group B streptococcal disease — United States, 1997. *MMWR* 1998;47:665-670.

### **Letters to the editor**

244. **Harrison LH**, Broome CV. *Haemophilus* b polysaccharide vaccine (letter). *JAMA* 1989;261:1152.
245. **Harrison LH**, Dwyer DM, Johnson JA. Emergence of serotype V group B streptococcal infection among infants and adults (letter). *J Infect Dis* 1995;171:513.
246. **Harrison LH**, Dwyer DM, Johnson JA. Recurrent group B streptococcal infection in an immunodeficient adult (letter). *Ann Intern Med* 1996;125:350.
247. **Harrison LH**, Schechter M. Human T-cell lymphotropic virus type II and human immunodeficiency virus type I disease progression (letter). *J Infect Dis* 1997;176:308-309.
248. **Harrison LH**, Quinn TC, Schechter M. Coinfection with human T-cell lymphotropic virus type I and human immunodeficiency virus (letter). *J Infect Dis* 1997;176:544.
249. **Harrison LH**. Inadequate use of immunization to prevent severe pneumococcal infection (letter). *Clin Infect Dis* 1997;25:345.
250. **Harrison LH**, Schechter M. Myelopathy and coinfection with HIV and HTLV-I (letter). *Neurology* 1997;49:1191.



# OFFICE OF THE COUNTY COUNCIL County of Allegheny

ROOM 119 • 436 GRANT STREET • PITTSBURGH, PENNSYLVANIA 15219  
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**RICH FITZGERALD**  
*DISTRICT 11*  
*PRESIDENT*

January 27, 2006

**CHARLES MARTONI**  
*DISTRICT 8*  
*VICE-PRESIDENT*

**JOHN DEFazio**  
*AT-LARGE*

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*DISTRICT 13*

Lee H. Harrison  
3031 Hartswood Drive  
Allison Park, PA 15101

Dear Mr. Harrison:

This is to inform you that an Appointment Review Committee Meeting has been scheduled for 4:00 PM, Thursday, February 2, 2006 in Conference Room One, 119 County Courthouse.

Your presence has been requested to discuss your nomination for reappointment to the Allegheny County Board of Health.

If you have any questions regarding this please contact me at 412-350-6495

Sincerely,

A handwritten signature in black ink that reads "John Mascio".

John Mascio  
Chief Clerk  
Allegheny County Council

JM/fb

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**JOE CATANESE**  
*CHIEF OF STAFF*

**JOHN MASCIO**  
*CHIEF CLERK*



JOHN DeFAZIO, AT- LARGE  
**County of Allegheny**

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JDEFAZIO@COUNTY.ALLEGHENY.PA.US

February 15, 2006

Dr. Lee H. Harrison  
3031 Hartswood Drive  
Allison Park, PA 15101

Dear Dr. Harrison,

This is to inform you that at the Regular Meeting of Council held on February 7, 2006, Council approved your reappointment to serve as a member of the Allegheny County Board of Health for term to expire on January 6, 2010.

Congratulations on your appointment and best of luck in this undertaking. We look forward to receiving your recommendations and stand willing to assist you in any way you believe appropriate.

Sincerely,

A handwritten signature in black ink that reads "John DeFazio".

John DeFazio  
At-Large Representative

JD/fb