

## CURRICULUM VITAE

### **William Robert Jarvis, M.D. Jason and Jarvis Associates, LLC**

**E-mail Address:**

(b) (6)

**Date of Birth:**

(b) (6)

**Place of Birth:**

(b) (6)

**Citizenship:**

(b) (6)

**Education:**

1966	1970	University of California Davis, California Degree: B.S. Psychology
1970	1971	University of California Davis, California Graduate work in Physiology
1971	1974	University of Texas Health Science Center School of Medicine Houston, Texas Degree: M.D.
1974	1975	University of Texas Health Science Center Houston, Texas Internship: Straight Pediatrics (PL1)
1975	1977	Children's Hospital of Los Angeles

University of Southern California  
Los Angeles, California  
Residency: Pediatrics (PL2, PL3)

1977-1978      Hospital for Sick Children  
University of Toronto  
Toronto, Ontario, Canada  
Division of Infectious Diseases  
Teaching Fellow in Pediatric Infectious  
Disease

1978-1980      Yale University School of Medicine  
New Haven, Connecticut  
Department of Pediatrics, Epidemiology, and  
Public Health  
Postdoctoral Fellow in Infectious  
Diseases (Virology)

1980-1982      Epidemic Intelligence Service  
Hospital Infections Branch  
Center for Disease Control  
Atlanta, Georgia

1981-1983      Preventive Medicine Resident  
Centers for Disease Control  
Atlanta, Georgia

**Appointments:**

1981-1984      Medical Epidemiologist  
Surveillance and Prevention Branch  
Hospital Infections Program  
Center for Infectious Diseases  
Centers for Disease Control  
Atlanta, Georgia

1981-1989      Assistant Chief  
National Nosocomial Infections Surveillance (NNIS) System  
Hospital Infections Program  
Center for Infectious Diseases  
Centers for Disease Control  
Atlanta, Georgia

- 1984-1987            Assistant Chief  
Epidemiologic Investigations Branch  
Hospital Infections Program  
Center for Infectious Diseases  
Centers for Disease Control  
Atlanta, Georgia
- 1985-1995            Clinical Assistant Professor  
Division of Pediatric Infectious Diseases and  
Immunology  
Department of Pediatrics  
Emory University School of Medicine  
Atlanta, Georgia
- 1987-1989            Acting Chief  
Epidemiology Branch  
Hospital Infections Program  
Center for Infectious Diseases  
Centers for Disease Control  
Atlanta, Georgia
- 1989-1991            Chief  
Epidemiology Branch  
Hospital Infections Program  
Center for Infectious Diseases  
Centers for Disease Control  
Atlanta, Georgia
- 1991-2000            Chief  
Investigation and Prevention Branch  
Hospital Infections Program  
National Center for Infectious Diseases  
Centers for Disease Control  
Atlanta, Georgia
- 1992-2005            Adjunct Assistant Professor  
Rollins School of Public Health  
Emory University  
Atlanta, Georgia
- 1989-1990            Chair-elect  
Division L (Nosocomial Infections)  
American Society for Microbiology
- 1990-1991            Chairman

- Division L (Nosocomial Infections)  
American Society for Microbiology
- 1996-2005  
Clinical Associate Professor  
Division Pediatric Infectious Diseases,  
Immunology and Epidemiology  
Department of Pediatrics  
Emory University School of Medicine  
Atlanta, Georgia
- 1996-1998  
Acting Director  
Hospital Infections Program  
National Center for Infectious Diseases  
Centers for Disease Control and Prevention  
Atlanta, Georgia
- 1999-2000  
Vice-President, The Society for Healthcare Epidemiology of  
America
- 2000-2001  
President-elect, The Society for Healthcare Epidemiology of  
America
- 2000-2001  
Senior Editor, icanPrevent, ican, Inc.
- 2001-2002  
President, The Society for Healthcare Epidemiology of America
- 2001-2002  
Associate Director for Program Development  
Division of Healthcare Quality Promotion  
(Formerly the Hospital Infections Program)  
National Center for Infectious Diseases  
Centers for Disease Control and Prevention  
Atlanta, Georgia
- 2002-2003  
Past-President, The Society for Healthcare Epidemiology of  
America
- 2000-2003  
Member, Research Foundation for Prevention of Complications  
Associated with Health Care, Association for Professionals in  
Infection Control and Epidemiology, Inc.
- 2003-2005  
Chairman, Past Chair, Research Foundation for Prevention of  
Complications Associated with Health Care, Association for  
Professionals in Infection Control and Epidemiology, Inc.
- 2002-2003  
Director, Office of Extramural Research,  
Office of the Director,

National Center for Infectious Diseases,  
Centers for Disease Control and Prevention.

2003-President, Jason and Jarvis Associates, LLC. Private consultant, healthcare epidemiology,  
pediatrics, pediatric infectious diseases, epidemiology

2004-2007 Editor, *Infection Control and Hospital Epidemiology*

2004-2006 Member, Food and Drug Administration, General Hospital and  
Personal Use Panel.

2007- Chairman, Food and Drug Administration (FDA), General Hospital  
and Personal Use Panel.

**Awards:**

Graduated with honors, University of  
California, Davis, California, 1970

Sparks's Memorial Award for Academic Excellence  
University of California, Davis, 1969 and 1970

Commendation Award, (Epidemic Investigations),  
United States Public Health Service, 1988

Unit Commendation, (*Yersinia enterocolica*  
Sepsis Investigation), United States Public  
Health Service, 1989

Outstanding Service Award, (Epidemic  
Investigations), United States Public Health  
Service, 1990

Unit Commendation, (Dialysis Investigation),  
United States Public Health Service, 1990

Unit Commendation, (Allergic Reactions in  
Hemodialysis Patients), United States Public Health Service,  
December 1990

Unit Commendation, (AIDS Healthcare Workers  
Guideline), United States Public Health  
Service, December 1990

Unit Commendation, (Nosocomial Transmission  
of TB in AIDS Patients), United States Public  
Health Service, December 1990

Outstanding Unit Commendation (Nosocomial Infection Surveillance), United States Public Health Service, April 1991

Unit Commendation, (Combating MDR-TB), United States Public Health Service, February 1993

Outstanding Unit Commendation, (Latex Allergy Studies), United States Public Health Service, June 1993

CDC Equal Opportunity Achievement Award, 1993

Public Health Service Excellence Award, 1993

Charles C. Shepard Science Award (Outstanding Scientific Paper Published at CDC), An Outbreak of Multidrug-Resistant Tuberculosis Among Hospitalized Patients with the Acquired Immunodeficiency Syndrome: Epidemiologic Studies and Restriction Fragment Length Polymorphism Analysis, June 1993

Unit Commendation (Fluoride Toxicity in Dialysis), United States Public Health Service, November 1993

Meritorious Service Award (Outstanding Leadership in Investigation and Control of Outbreaks and Superb Conduct of Epidemiologic Studies), United States Public Health Service, December 1993

Unit Commendation, (Organizing FDA/CDC Latex Conference), United States Public Health Service, March 1994

Outstanding Unit Commendation, (MDR-TB Outbreak Follow-up Studies), United States Public Health Service, July 1994

CDC Philip S. Brachman Excellence in Teaching Award, 1995

Unit Commendation, (Timeliness and Effectiveness of Applying New Promotion Precept), United States Public Health Service, October 29, 1996

CDC Equal Opportunity Award, June 1997

CDC Research - Operational Award (For Dedicated and Sustained Excellence in Investigating Outbreaks and Developing or

October 2014

Disseminating Guidelines for Prevention of Nosocomial Infections and Diseases), June 1997

Unit Commendation, (Y2K Preparation and Final Testing Group)  
United States Public Health Service, April 1998

CDC/ATSDR Communicator=s Roundtable Award  
(Outstanding Achievement: VideoconferenceBAntimicrobial Use and Resistance: Solutions to the Problem), 1998

NCID James H. Nakano Citation for Outstanding Scientific Paper in 1998 (Liver Failure after Exposure to Microcystins at a Hemodialysis Center in Brazil), 1999

Best Poster Award, Deafness and Blindness Following Hemodialysis, Food and Drug Administration, 1999

FDA Group Recognition Award, Hemodialysis Blood Tubing Set Outbreak Investigative Team, May 1999

Outstanding Unit Citation (Blood Action Team), United States Public Health Service, May 1999

Association of Operating Room Nurses-Kimberly-Clark Award for Outstanding Education of Healthcare Professionals, June 2000

NCID James H. Nakano Citation for Outstanding Scientific Paper in 1999 (The Emergence of Vancomycin-Intermediate Resistant *Staphylococcus aureus* in the United States), January 2000

CDC Donald C. Mackel Memorial Award (*Serratia liquifaciens* Bloodstream Infections and Pyrogenic Reactions Associated with Extrinsic Contamination of ErythropoietinBColorado), April 2000

Unit Commendation (Home Infusion Therapy Study Team), United States Public Health Service, June 10, 2000.

DHHS, CDC and ATSDR Group Award for Investigation and Prevention Branch, HIP Activities, June 2000.

GlaxoWellcome's Child Health Recognition Award-Individual Recognition Award Honorable Mention, July 2000.

Unit Commendation (Outbreak Investigations), United States Public Health Service, October 2000.

Unit Commendation (For Development of the International Tuberculosis Guideline for Healthcare Worker Safety), United States Public Health Service, February 2001.

Outstanding Unit Citation (For Investigation of the Microcystin Outbreak in Dialysis Patients in Brazil), United States Public Health Service, March 2001.

Outstanding Unit Citation (For the Nationwide Albumin Outbreak Investigation), United States Public Health Service, March 2001.

CDC Distinguished Friend of the EIS Award, (For Outstanding Teaching of EIS officers), April 2001.

Unit Commendation (For Bacterial Contamination of Blood Products Study Team), September 2001.

NCID James H. Nakano Citation for Outstanding Scientific Paper in 2000 (Toxic Endothelial Cell Destruction in Ophthalmology Patients Associated with Medical Device Sterilization), May 2001.

NCID James H. Nakano Citation for Outstanding Scientific Paper in 2001 (Control of Vancomycin-resistant Enterococcus in 32 Healthcare Facilities in the Siouland Region), May 2002.

Charles C. Shepard Award for Outstanding CDC Scientific Publication, Prevention for Control of Vancomycin-resistant Enterococcus in 32 Healthcare Facilities in the Siouland Region, June 2002.

NCID James H. Nakano Citation for Outstanding Scientific Paper for 2002. (*Serratia marcescens* Bloodstream Infections in a Surgical Intensive Care Unit Associate with Narcotic Abuse), February 2003.

Society for Healthcare Epidemiology of America (SHEA) Lectureship Award, April 2003.

Centers for Disease Control and Prevention, Lifetime Scientific Achievement Award, June 2003.

National Center for Infectious Diseases, Centers for Disease Control and Prevention, Joseph E. McDade Citation, June 2003.



Centers for Disease Control and Prevention's Lifetime Scientific Achievement Award in Epidemiology, March 2010

**Board Certification:**

Texas State Board of Medical Examiners, May 1974

Diplomate, American Board of Pediatrics, September 1979

Board eligible, Infectious Diseases

Board eligible, Preventive Medicine

**State Medical Licensure:**

Texas

California

Georgia

**Society/Organization Membership:**

Infectious Diseases Society of America

Society For Healthcare Epidemiology of America

Association For Professions in Infection Control and Epidemiology

American Academy of Pediatrics (Fellow)

American Society for Testing Methods (ASTM)

**Committees/Boards:**

Epidemic Intelligence Service Conference  
Scientific Program Committee, 1985

Society of Hospital Epidemiology of America  
Severity of Illness Committee, 1985-1987

First International Conference on the Prevention of Infection,  
Executive and Scientific Committees, 1987-1990

Third International Conference on Nosocomial Infections,  
Scientific Program Committee and Scientific Consultant, 1989-1990

Joint Committee on Accreditation of Healthcare Organizations,  
Infection Control Indicator Development Task Force, 1989-1993

United States Public Health Service Medical Quality Review Board  
(CDC representative), 1989-1994

Biosafety Committee, Hospital Infections Program, Center for  
Infectious Diseases, CDC, 1989-1995

Society of Hospital Epidemiologist of America,  
Nominating Committee, 1990

American Society for Microbiology, Division L (Nosocomial Infections), Chairman, Nominating Committee, 1990

Society of Hospital Epidemiologists of America  
Education Committee, 1989-1990, 1996-2000

American Society for Microbiology, Foundation of Microbiology,  
Invited Lecturer, 1990-1991, 1998-2000

Second International Conference on the Prevention of Infection,  
International Scientific Committee, 1991-1992

Third International Conference on the Prevention of Infection,  
International Scientific Committee, 1992-1993

Society For Healthcare Epidemiology of America, Long Term  
Planning Committee, 1994-1998

Fourth International Conference on the Prevention of Infection,  
International Scientific Committee, 1994

American Hospital Association, Advisory Committee for Disease  
Prevention and Health Care Epidemiology, 1996-2004

Board of Directors, The Society for Healthcare Epidemiology of  
America, 1999-2003

4<sup>th</sup> Decennial International Conference on Nosocomial and  
Healthcare-Associated Infections, Chairman, Scientific  
Program Committee, 1998-2000

4<sup>th</sup> Decennial International Conference on Nosocomial and  
Healthcare-Associated Infections, Member, Coordinating  
Committee, 1998-2000

Fifth International Conference on the Prevention of Infection  
(renamed Research and Prevention Conference), International  
Scientific Committee, 1998-2000

Society For Healthcare Epidemiology of America, Bioterrorism  
Task Force, 1999-

Society For Healthcare Epidemiology of America, Nominating  
Committee, 2000

Department of Veterans Affairs, Epidemiologic Studies Merit  
Review Committee, 1999-2003

Society For Healthcare Epidemiology of America, Annual Meeting  
Planning Committee, 2002-

National Foundation for Infectious Disease Grant Review  
Committee, 1998-

Society For Healthcare Epidemiology of  
America, Ortho-McNeil Antibiotic Management Fellowship  
Review Committee, 2002-

Society For Healthcare Epidemiology of America, Glaxco-Smith-  
Kline Surgical Infections Fellowship Review Committee, 2002-

Association for Professionals in Infection Control and

Epidemiology (APIC) Research Foundation, Trustee 2000-2003  
Association for Professionals in Infection Control and  
Epidemiology (APIC) Research Foundation, Board of Directors,  
Vice- President, 2004-2005  
(APIC) Research Foundation, Board of Directors, President, 2005-  
2006  
(APIC) Research Foundation, Board of Directors, Past-President,  
2006-2007

**National Symposia Organized and Moderated:**

1. The Epidemiology of Nosocomial Fungal Infections. Eighty-fifth Annual Meeting of the American Society for Microbiology, March 38, 1985, Las Vegas, Nevada.
2. Pseudomonas cepacia: An Emerging Nosocomial Pathogen. Eighty-Sixth Annual Meeting of the American Society for Microbiology, March 23-28, 1986, Washington, D.C.
3. Nosocomial Infections in the Pediatric Patient. Eighty-Seventh Annual Meeting of the American Society for Microbiology, March 26, 1987, Atlanta, Georgia.
4. Rapidly Growing Mycobacteria. Eighty-Ninth Annual Meeting of the American Society for Microbiology. May 14-19, 1989, New Orleans, Louisiana.
5. Nosocomial Candida Species Infections. Ninetieth Annual Meeting of the American Society for Microbiology. May 13-17, 1990, Anaheim, California.
6. Recent Advances in *Clostridium difficile* Infections. Ninety-First Annual Meeting of the American Society for Microbiology. May 6-9, 1991, Dallas, Texas.
7. The Concept of Sterilization: Varying Definitions and Risks. Ninety-Second Annual Meeting of the American Society for Microbiology. May 26-30, 1992, New Orleans, Louisiana.
8. Nosocomial Tuberculosis: Epidemiology, Prevention, and Control. Ninety-Forth Annual Meeting of the American Society for Microbiology. May 23-27, 1994, Las Vegas, Nevada.
9. Tuberculosis in the 1990s: The Challenge of Multi-drug Resistance. The Thirty-Second Annual Meeting of the Interscience Conference in Antimicrobial Agents and Chemotherapy, October 11-14, 1992, Anaheim, California.
10. Prevention of Nosocomial Transmission of *Mycobacterium tuberculosis*. The Thirty-Forth Annual Meeting of the Interscience Conference in Antimicrobial Agents and Chemotherapy, October 4-7, 1994, Orlando, Florida.
11. Tuberculosis Revisited: Controversies in Management and Control. Ninety-Fifth Annual

(Over 80 additional; available upon request).

### **Publications**

1. William R. Jarvis, Peter J. Middleton, and Erwin W. Gelfand. Parainfluenza Pneumonia in Severe Combined Immunodeficiency. *Journal of Pediatrics* 1979;94:423425.
2. William R. Jarvis. Measles Meningoencephalitis: An Unusual Presentation. *American Journal of Diseases of Children* 1979;133:751752.
3. William R. Jarvis. A Study of Beta Hemolytic Streptococcal Pharyngitis in Patients with Infectious Mononucleosis. *Clinical Pediatrics* 1980;19:463,467.
4. William R. Jarvis, Robert Sutton, and W. Douglas Biggar. Listeria Meningitis in a Normal Child. *Clinical Pediatrics* 1980;19:708709.
5. William R. Jarvis, Stanley Banko, Evan Synder, and Robert S. Baltimore. *Pasteurella multocida* Osteomyelitis Following Dog Bites. *American Journal of Diseases of Children* 1981;135:625628.
6. William R. Jarvis, David Luce, and Robert S. Baltimore. *Arizona hinshawii* Meningitis in a Neonate. *Clinical Pediatrics* 1981;20:483484.
7. William R. Jarvis and Grace Tucker. Aseptic Meningitis Associated with Echovirus Type 7 in Very Young Children. *American Journal of Diseases of Children* 1981;135:10091012.
8. William R. Jarvis. Precautions For CreutzfeldtJakob Disease. *Infection Control* 1982;3:238239.
9. William R. Jarvis. Recommended Precautions For Patients with Legionnaire's Disease. *Infection Control* 1982;3:401402.
10. William R. Jarvis, Janet L. Mosser, James R. Allen, James M. Hughes, and Robert W. Haley. Changing Practices in the Use of Benzyl Alcohol Preserved Solutions in Neonatal Intensive Care Units. *American Journal of Diseases of Children* 1983;137:505.
11. William R. Jarvis, Micheal Towns, Otto NunezMontiel, J. Glenn Morris, Francis S. Thompson, Edward O. Hill, and Vulvus R. Dowell. Comparison of Bacterial Isolation, Cytotoxicity Assay and Counterimmunoelectrophoresis for the Detection of *Clostridium difficile* or it's toxin. *Journal of Infectious Diseases* 1983;147:778.

12. William R. Jarvis, Peter J. Middleton, and Erwin W. Gelfand. The Significance of Viral Infections in Severe Combined Immunodeficiency. *Pediatric Infectious Diseases Journal* 1983;2:187193.
13. William R. Jarvis, Anita K. Highsmith, James R. Allen, and Robert W. Haley. Polymicrobial Bacteremia in a Neonatal Intensive Care Unit. *Pediatric Infectious Diseases Journal* 1983;2:203209.
14. William R. Jarvis, David Smith, and R. Keith Sikes. Changing Practices in the Use of Benzyl Alcohol Preserved Solutions in Neonatal Intensive Care Units in Georgia. *Journal of the Medical Association of Georgia* 1983;72:707708.
15. William R. Jarvis, Micheal Towns, Otto NunezMontiel, J. Glenn Morris, Francis S. Thompson, W. Ralph Vogler, Elliott F. Winton, Edward O. Hill, and Vulvus R. Dowell. False Positive *Clostridium difficile* Counterimmunoelectrophoresis Tests: The Role of *Clostridium bifermentans* and *Clostridium sordellii*. *Journal of Infectious Diseases* 1983;148:11681169.
16. Rima F Khabbaz, Paul M. Arnow, Anita K. Highsmith, Loreen A. Herwaldt, Teresa Chou, William R. Jarvis, Nicholas W. Lerche, and James R. Allen. *Pseudomonas fluorescens* Bacteremia from Blood Transfusion. *American Journal of Medicine* 1984;76:6268.
17. William R. Jarvis and Anita K. Highsmith. Bacterial Growth and Endotoxin Production in Lipid Emulsion. *Journal of Clinical Microbiology* 1984;19:1720.
18. J. Glenn Morris, William R. Jarvis, Otto L. NunezMontiel, Micheal Towns, Francis S. Thompson, Vulvus R. Dowell, Edward O. Hill, W. Ralph Vogler, Elliott F. Winton, and James M. Hughes. *Clostridium difficile*: Colonization and Toxin Production in a Cohort of Patients with Malignant Hematologic Disorders. *Archives of Internal Medicine* 1984;144:967969.
19. William R. Jarvis, Van P. Munn, Anita K. Highsmith, David Culver, and James M. Hughes, M.D. The Epidemiology of Nosocomial Klebsiella Infections. *Infection Control* 1985;6:6875.
20. Anita K. Highsmith and William R. Jarvis. *Klebsiella pneumoniae*: Selected Virulence Factors That Determine Pathogenicity. *Infection Control* 1985;6:7578.
21. Ofelia C. Tablan, Terence C. Chorba, Daniel V. Schidlow, John W. White, Karen A. Hardy, Peter H. Gilligan, W. Mead Morgan, Loretta A. Carson, William J. Martone, Janine M. Jason, and William R. Jarvis. *Pseudomonas cepacia* Colonization of Patients with Cystic Fibrosis: Risk Factors and Clinical Outcome. *Journal of Pediatrics* 1985;107:382387.

22. William R. Jarvis, Clyde Thornsberry, John Boyce, and James M. Hughes. Methicillinresistant *Staphylococcus aureus* in Children's Hospitals in the United States. *Pediatric Infectious Diseases Journal* 1985;4:651656.
23. Weems JJ Jr, Jarvis WR, and Colman G. A Cluster of Late Onset Group B Streptococcal Infections in Low Birth Weight Premature Infants: No Evidence for Horizontal Transmission. *Pediatric Infectious Disease Journal* 1986;5:715717.
24. Jarvis WR. Nosocomial Infections in Pediatric Patients. *Pediatric Infectious Disease Journal* 1987;6:344351.
25. Tablan OC, Carson LA, Cusick LB, Bland LA, Martone WJ, and Jarvis WR. Laboratory Proficiency Test Results on Use of Selective Media for Isolating *Pseudomonas cepacia* from Simulated Sputum Specimens of Patients with Cystic Fibrosis. *Journal of Clinical Microbiology* 1987;25:485487.
26. Tablan OC, Martone WJ, Doershuk CF, Stern RC, Thomassen MJ, Klinger JD, White JW, Carson LA, and Jarvis WR. Colonization of the Respiratory Tract with *Pseudomonas cepacia* of Patients with Cystic Fibrosis: Risk Factors and Outcomes. *Chest* 1987;91:527533.
27. Safranek TJ, Jarvis WR, Carson LA, Cusick LB, Bland LA, Swenson JM, and Silcox V. *Mycobacteria chelonae* Wound Infections After Plastic Surgery Employing Contaminated Gentian Violet Skin Marking Solution. *New England Journal of Medicine* 1987;317:197201.
28. Jason JM and Jarvis WR. Infectious Diseases: Preventable Causes of Infant Mortality. *Pediatrics* 1987;80:335341.
29. Jarvis WR, Tablan OC, Martone WJ, Olson DR, and Hughes JM. The Epidemiology of Nosocomial *Pseudomonas cepacia* Infections: Endemic Infections. *European Journal of Epidemiology* 1987;3:233237.
30. Martone WJ, Tablan OC, and Jarvis WR. The Epidemiology of Nosocomial Epidemic *Pseudomonas cepacia* Infections. *European Journal of Epidemiology* 1987;3:222233.
31. Tablan OC, Martone WJ, and Jarvis WR. The Epidemiology of *Pseudomonas cepacia* in Patients with Cystic Fibrosis. *European Journal of Epidemiology* 1987;3:336342.
32. Rabkin C, Martone WJ, and Jarvis WR. Current Status of *Pseudomonas cepacia* Typing Systems. *European Journal of Epidemiology* 1987;3:343346.
33. Garner J, Jarvis WR, Emori G, Horan TC, and Hughes JM. The Centers for Disease

- Control Definitions for Nosocomial Infections, 1988. *American Journal of Infection Control* 1988;16:128140.
34. Gross PA, Byet EE, Decker MD, Garibaldi RA, Heirholzer WJ, Jarvis WR, Larson E, Simmons BJ, Schekler WE, and Harkavy L. Description of Casemix Adjusters by Severity of Illness Working Group. *Hospital Epidemiology and Infection Control* 1988;9:309317.
  35. Lowry PW, Jarvis WR, Oberle A, Bland LA, Silberman R, Bocchini JA, Dean H, Swenson JM, and Wallace RJ. *Mycobacterium chelonae* Causing Otitis Media in an Ear, Eye, and Nose Practice. *New England Journal of Medicine* 1988;319:978983.
  36. Gordon SM, Tipple M, Bland LA, and Jarvis WR. Pyrogenic Reactions Associated with the Use of Processed Disposable Hollow Fiber Hemodialyzers. *Journal of the American Medical Association* 1988;260:20772081.
  37. Carson LA, Tablan OC, Cusick LB, Jarvis WR, Favero FS, and Bland LA. Comparative Evaluation of Selective Media for Isolation of *Pseudomonas cepacia* from Cystic Fibrosis patients and Environmental Sources. *Journal of Clinical Microbiology* 1988;26:20962100.
  38. Hebert GA, Crowder CG, Hancock GA, Jarvis WR, and Thornsberry C. Biochemical Characteristics of Coagulase-negative Staphylococci: Simple Tests that Help Differentiate These Species and Other Micrococcaceae. *Journal of Clinical Microbiology* 1988;26:19391949.
  39. Hebert GA, Cooksey RC, Clark NC, Hill BC, Jarvis WR, and Thornsberry C. Biotyping Coagulase-Negative Staphylococci. *Journal of Clinical Microbiology* 1988;26:19501956.
  40. Marcus RA and the CDC Cooperative Needlestick Surveillance Group (Jarvis WR). Surveillance of HealthCare Workers Exposed to Blood from Patients Infected with Human Immunodeficiency Virus. *New England Journal of Medicine* 1988;319:11181123.
  41. Tipple MA, Bland LA, Favero MS, and Jarvis WR. Investigation of Hemolytic Anemia After Chloramine Exposure in a Dialysis Center. *Transactions of the American Society for Artificial and Internal Organs* 1988;34:1060.
  42. BeckSague CM and Jarvis WR. Epidemic Bloodstream Infection Associated with Pressure Transducers: A Persistent Problem. *Infection Control and Hospital Epidemiology* 1989;10:5459.
  43. Richet HM, McNeil MM, Edwards MC and Jarvis WR. Cluster of *Malassezia furfur* Pulmonary Infections in Infants in a Neonatal Intensive Care Unit. *Journal of Clinical Microbiology* 1989;27:11971200.

44. Arduino MJ, Bland LA, Tipple MA, Aguero SM, Favero MS, and Jarvis WR. Growth and Endotoxin Production of *Yersinia enterocolitica* and *Enterobacter agglomerans* in Packed Erythrocytes. *Journal of Clinical Microbiology* 1989;27:14831485.
45. Rabkin CS, Jarvis WR, Anderson RL, Govan J, Klinger J, LiPuma J, Martone WJ, Montiel H, Richard C, Shigeta S, Sosa A, Stull T, Swenson JM, and Woods D. *Pseudomonas cepacia* Typing Systems: Collaborative Study to Assess Their Potential in Epidemiologic Investigations. *Reviews of Infectious Diseases* 1989;2:600608.
46. Villarino ME, Jarvis WR, O'Hara C, Bresnehan J, and Clark N. Epidemic of *Serratia marcescans* Bacteremia in a Cardiac Intensive Care Unit. *Journal of Clinical Microbiology* 1989;27:24332436.
47. Kelkar R, Gordon SM, Giri N, Rao K, Ramakrishnan G, Saikia T, Nair C.N., Kurkure PA, Pai SK, Jarvis WR, and Advani SH. Epidemic Iatrogenic *Acinetobacter* sp. Meningitis Following Administration of Intrathecal Methotrexate. *Journal of Hospital Infection* 1989;14:233243.
48. Pegues DA, Arduino MJ, Bland LA, and Jarvis WR. Infectious Complications of Continuous Ambulatory Peritoneal Dialysis. *Asepsis* 1989;11:613.
49. Lowry PW, BeckSague CM, Bland LA, Aguero SM, Arduino MJ, Minuth AN, Murray RA, Swenson JM, and Jarvis WR. *Mycobacterium chelonae* Infections Among Patients Receiving HighFlux Dialysis in a Hemodialysis Clinic, California. *Journal of Infectious Diseases* 1990;161:8591.
50. Gordon SM, Bland LA, Alexander S, Newman HF, Arduino MJ and Jarvis WR. Hemolysis Associated with Hydrogen Peroxide at a Pediatric Dialysis Center. *American Journal of Nephrology* 1990;10:123127.
51. Gordon SM, Culver DH, Simmons BP and Jarvis WR. Multivariate Analysis of Risk Factors for Surgical Wound Infections After Total Knee Arthroplasty Procedures. *American Journal of Epidemiology* 1990;131:905911.
52. Tipple MA, Murphy JJ, Bland LA, Bufill JA, Ritch PS, Archer JR, Arduino M, Farmer JJ, Menitors JE, Johnson PS, Tourault MA, Tablan OC, and Jarvis WR. Sepsis Associated with Transfusion of Red Blood Cells Contaminated with *Yersinia enterocolitica*. *Transfusion* 1990;30:207213.
53. Gordon SM, Drachman J, Bland LA, Reid MH, Favero MS, and Jarvis WR. Epidemic Hypotension in a Dialysis Center Caused by Sodium Azide. *Kidney International* 1990;10:123127.



54. Gordon SM, Oshiro LS, Jarvis WR, Donenfeld D, Ho MS, Taylor F, Greenberg H, Glass RIM, Madore HP, Dolan R, Tablan O. Foodborne Snow Mountain Agent Gastroenteritis with Secondary Person-to-Person Spread in a Retirement Community. *American Journal of Epidemiology* 1990;131:702-710.
55. Beck-Sague CM, Jarvis WR, Brook JP, Culver DH, Potts A, Gay E, Shotts BW, Hill B, Anderson RL and Weinstein MP. Epidemic Bacteremia Due to *Acinetobacter baumannii* in five intensive care units. *American Journal of Epidemiology* 1990;132:723-733.
56. McNeil MM, Brown JM, Jarvis WR, and Ajello L. A Comparison of Species and Antimicrobial Susceptibility of Aerobic Actinomycetes From Clinical Specimen. *Reviews of Infectious Diseases* 1990;12:778-783.
57. Tokars JI, McNeil MM, Tablan OC, Chapin-Robertson K, Evans-Patterson J, Edberg SC, Hierholzer W, and Jarvis WR. *Mycobacterium gordonae* Pseudoinfection Associated with a Contaminated Antimicrobial Solution. *Journal of Clinical Microbiology* 1990;28:2765-2769.
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