

CURRICULUM VITAE

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

E-mail Address: WRJMJ@aol.com

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 and
Epidemiology)

1980-1982
Epidemic Intelligence Service (EIS) Officer
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 and Prevention
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, 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-current

President, Jason and Jarvis Associates, LLC. Private consultant, healthcare epidemiology, infection control, pediatrics, 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-current

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
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: Videoconference: Antimicrobial 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 Erythropoietin, Colorado), April 2000

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

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

Glaxo-Wellcome'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 Albuminur 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),
United States Public Health Service, 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 Siouxland Region), May 2002.

Charles C. Shepard Award for Outstanding CDC Scientific Publication in 2002 (Prevention for Control of Vancomycin-resistant Enterococcus in 32 Healthcare Facilities in the Siouxland 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, Pediatric Infectious Diseases

Board eligible, Preventive Medicine

State Medical Licensure:

Texas

California

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)

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, 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 and 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

4th Decennial International Conference on Nosocomial,
Program and Scientific Committees, 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, 2002-2004

Society For Healthcare Epidemiology of America, Glaxco-
Smith-Kline, Surgical Infections Fellowship Review
Committee, 2002-2004

Association for Professionals in Infection Control and
Epidemiology Research Foundation, Trustee, 2000-2003

Association for Professionals in Infection Control and
Epidemiology Research Foundation, Board of Directors,
Vice-President, 2004-2005

Association for Professionals in Infection Control and
Epidemiology Research Foundation, Board of Directors,
President, 2005-2006

Association for Professionals in Infection Control and
Epidemiology Research Foundation, Board of Directors,

National Symposia Organized and Moderated:(>150; 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;94:423-425.
2. William R. Jarvis. Measles Meningoencephalitis: An Unusual Presentation. *American Journal of Diseases of Children* 1979;133:751-752.
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;19:708-709.
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;135:625-628.
6. William R. Jarvis, David Luce, and Robert S. Baltimore. *Arizona hinshawii* Meningitis in a Neonate. *Clinical Pediatrics* 1981;20:483-484.
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;135:1009-1012.
8. William R. Jarvis. Precautions For Creutzfeldt Jakob Disease. *Infection Control* 1982;3:238-239.
9. William R. Jarvis. Recommended Precautions For Patients with Legionnaire's Disease. *Infection Control* 1982;3:401-402.
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 Nunez-Montiel, 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;2:187-193.
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;2:203-209.
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;72:707-708.
15. William R. Jarvis, Micheal Towns, Otto Nunez-Montiel, J. Glenn Morris, Francis S. Thompson, W. Ralph Vogler, Elliott F. Winton, Edward O. Hill, and Vulvur R. Dowell. False Positive *Clostridium difficile* Counterimmuno-electrophoresis Tests: The Role of *Clostridium bifermentans* and *Clostridium sordellii*. *Journal of Infectious Diseases* 1983;148:1168-1169.
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;76:62-68.
17. William R. Jarvis and Anita K. Highsmith. Bacterial Growth and Endotoxin Production in Lipid Emulsion. *Journal of Clinical Microbiology* 1984;19:172-0.
18. J. Glenn Morris, William R. Jarvis, Otto L. Nunez-Montiel, Micheal Towns, Francis S. Thompson, Vulvur 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;144:967-969.
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;6:68-75.
20. Anita K. Highsmith and William R. Jarvis. *Klebsiella pneumoniae*: Selected Virulence Factors That Determine Pathogenicity. *Infection Control* 1985;6:75-78.
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;107:382-387.

22. William R. Jarvis, Clyde Thornsberry, John Boyce, and James M. Hughes. Methicillin-resistant *Staphylococcus aureus* in Children's Hospitals in the United States. *Pediatric Infectious Diseases Journal* 1985;4:651-656.
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;5:715-717.
24. Jarvis WR. Nosocomial Infections in Pediatric Patients. *Pediatric Infectious Disease Journal* 1987;6:344-351.
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;25:485-487.
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;91:527-533.
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;317:197-201.
28. Jason JM and Jarvis WR. Infectious Diseases: Preventable Causes of Infant Mortality. *Pediatrics* 1987;80:335-341.
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;3:233-237.
30. Martone WJ, Tablan OC, and Jarvis WR. The Epidemiology of Nosocomial Epidemic *Pseudomonas cepacia* Infections. *European Journal of Epidemiology* 1987;3:222-233.
31. Tablan OC, Martone WJ, and Jarvis WR. The Epidemiology of *Pseudomonas cepacia* in Patients with Cystic Fibrosis. *European Journal of Epidemiology* 1987;3:336-342.
32. Rabkin C, Martone WJ, and Jarvis WR. Current Status of *Pseudomonas cepacia* Typing Systems. *European Journal of Epidemiology* 1987;3:343-346.
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;16:128-140.

34. Gross PA, Byet EE, Decker MD, Garibaldi RA, Heirholzer WJ, Jarvis WR, Larson E, Simmons BJ, Schekler WE, and Harkavy L. Description of Case-mix Adjusters by Severity of Illness Working Group. *Hospital Epidemiology and Infection Control* 1988;9:309-317.
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;319:978-983.
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;260:2077-2081.
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;26:2096-2100.
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;26:1939-1949.
39. Hebert GA, Cooksey RC, Clark NC, Hill BC, Jarvis WR, and Thornsberry C. Biotyping Coagulase-Negative Staphylococci. *Journal of Clinical Microbiology* 1988;26:1950-1956.
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;319:1118-1123.
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. Beck-Sague CM and Jarvis WR. Epidemic Bloodstream Infection Associated with Pressure Transducers: A Persistent Problem. *Infection Control and Hospital Epidemiology* 1989;10:54-59.
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;27:1197-1200.

44. Arduino MJ, Bland LA, Tipple MA, Agüero SM, Favero MS, and Jarvis WR. Growth and Endotoxin Production of *Yersinia enterocolitica* and *Enterobacter agglomerans* in Packed Erythrocytes. *Journal of Clinical Microbiology* 1989;27:1483-1485.
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;2:600-608.
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;27:2433-2436.
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;14:233-243.
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, Agüero SM, Arduino MJ, Minuth AN, Murray RA, Swenson JM, and Jarvis WR. *Mycobacterium chelonae* Infections Among Patients Receiving High-Flux Dialysis in a Hemodialysis Clinic, California. *Journal of Infectious Diseases* 1990;161:85-91.
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;10:123-127.
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;131:905-911.
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;30:207-213.
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;10:123-127.

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.
58. Beck-Sague CM, Jarvis WR, Bland LA, Arduino MJ, Agüero SM, and Verosec G. Outbreak of Gram-Negative Bacteremia and Pyrogenic Reactions in a Hemodialysis Center. *American Journal of Nephrology* 1990;10:397-403.
59. Richet HM, Craven PC, Brown JM, Lasker BA, Cox CD, McNeil MM, Tice AD, Jarvis WR, and Tablan OC. *Rhodococcus (Gordona) bronchialis* Sternal Wound Infections Following Coronary Artery Bypass Graft Surgery. *New England Journal of Medicine* 1991;324:104-109.
60. Emori TG, Culver DH, Horan TC, Jarvis WR, White JW, Banerjee SN, White JW, Edwards JR, Martone WJ, Gaynes RP, Olsen DR, and Hughes JM. National Nosocomial Infections Surveillance System (NNIS): Description of Methodology and Surveillance Components. *American Journal of Infection Control* 1991;19:1936.
61. Richet HM, Andremont A, Tancrede C, Pico JL and Jarvis WR. Risk Factors for Candidemia in Patients with Acute Lymphocytic Leukemia. *Reviews of Infectious Diseases* 1991;13:211-215.
62. Panlilio AL, Foy DR, Edwards JR, Bell DM, Welch BA, Parrish CM, Culver DH, Lowry PW, Jarvis WR, and Perlino CA. Blood Contacts During Surgical Procedures. *Journal of the American Medical Association* 1991;265:1533-1539.
63. Froelich H and Jarvis WR. The Economic Impact of Diagnosis Related Groups and Severity of Illness on Reimbursement for Central Nervous System Infection. *Journal*

64. Lowry PW and Jarvis WR. Use of Tap Water and Disinfectant Practices in Outpatient Settings: A Survey of Otolaryngologists. *Archives of Otolaryngology Head Neck Surgery* 1991;11:881-888.
65. Beck-Sague CM, Jarvis WR, Fruehling JA, Ott CE, Higgins MT, Bates FE. Universal Precautions Among Mortuary Practitioners: Influence on Practices and Risk of Occupationally acquired Infection. *Journal of Occupational Medicine* 1991;33:874-878.
66. Pegues DA, Shirley LA, Riddle CF, Anderson RL, Vess RW, Hill BC, and Jarvis WR. *Serratia marcescans* Surgical Wound Infections Following Breast Reconstruction. *American Journal of Medicine* 1991;91:173S-178S.
67. Richet HM, Chidiac C, Prat A, Pol A, Guyot L, David M, Maccario M, Jarvis WR. Risk Factors for Surgical Wound Infections Following Vascular Surgery. *American Journal of Medicine* 1991;91:170S-172S.
68. Gaynes R, Culver DH, Emori TG, Horan TC, Banerjee SN, Edwards JR, Jarvis WR, Tolson JS, Henderson TS, Hughes JM, and Martone WJ. The National Nosocomial Infections Surveillance System: Plans for the 1990's and Beyond. *American Journal of Medicine* 1991;91:116S-120S.
69. Jarvis WR and The Epidemiology Branch. Nosocomial Outbreaks: The Centers for Disease Control, Hospital Infections Program Experience, 1980-1990. *American Journal of Medicine* 1991;91:101S-106S.
70. Marcus RA, Favero MS, Banerjee S, Solomon SL, Bell DM, Jarvis WR, Martone WJ, and the Cooperative Dialysis Study Group. HIV Prevalence and Incidence Among Patients Undergoing Chronic Hemodialysis. *American Journal of Medicine* 1991;90:614-619.
71. Jarvis WR, Edwards JR, Culver DH, Hughes JM, Horan T, Emori TG, Banerjee SN, Tolson J, Henderson T, Gaynes RP, Martone WJ, and the National Nosocomial Infections Surveillance System. Nosocomial Infection Rates in Adult and Pediatric Intensive Care Units. *American Journal of Medicine* 1991;91:185S-191S.
72. Gaynes RP, Martone WJ, Culver DH, Emori TG, Horan TC, Banerjee SN, Edwards JE, Jarvis WR, Tolson JS, Henderson TS, Hughes JM, and the National Nosocomial Infections Surveillance System. Comparison of Rates of Nosocomial Infections in Neonatal Intensive Care Units in the United States. *American Journal of Medicine* 1991;91:192S-197S.
73. Culver DH, Horan TC, Gaynes RP, Martone WJ, Jarvis WR, Emori TG, Banerjee SN,

- Edwards JE, Tolson JS, Henderson TS, Hughes JM, and the National Nosocomial Infections Surveillance System. Surgical Wound Infection Rates By Wound Class, Operative Procedure, and Patient Risk Index. *American Journal of Medicine* 1991;91:152S-157S.
74. Emori TG, Banerjee SN, Culver DH, Gaynes RP, Horan TC, Edwards JE, Jarvis WR, Tolson TS, Henderson TS, Martone WJ, Hughes JM, and the National Nosocomial Infections Surveillance System. Nosocomial Infections in Elderly Patients in the United States, 1986-1990. *American Journal of Medicine* 1991;91:289S-293S.
75. Banerjee SN, Emori TG, Culver DH, Gaynes RP, Jarvis WR, Horan TC, Edwards JE, Tolson TS, Henderson TS, Martone WJ. Secular Trends in Nosocomial Primary Bloodstream Infections in the United States, 1980-1990. *American Journal of Medicine* 1991;91:286S-289S.
76. Rosenblum LS, Villarino ME, Nainan O, Melish ME, Hadler SC, Pinsky PP, Jarvis WR, Ott CE, and Margolis HS. Prolonged Virus Excretion Among Preterm Infants in a Hepatitis A Outbreak in a Neonatal Intensive Care Unit. *Journal of Infectious Diseases* 1991;164:476-482.
77. Arduino MJ, Bland LA, McAllister SK, Agüero SM, Villarino ME, McNeil M, Jarvis WR, and Favero MS. Microbial Growth and Endotoxin Production in the Intravenous Anesthetic Propofol. *Infection Control and Hospital Epidemiology* 1991;12:535-539.
78. Tipple MA, Schusterman N, Bland LA, McCarthy MA, Favero MA, Reid MH and Jarvis WR. Illness in Hemodialysis Patients After Exposure to Chloramine Contaminated Dialysate. *Transactions of the American Society for Artificial and Internal Organs* 1991;37:588-591.
79. National Nosocomial Infections Surveillance (NNIS) System (includes WR Jarvis). Nosocomial Infection Rates for Interhospital Comparison: Limitations and Possible Solutions. *Infection Control and Hospital Epidemiology* 1991;12:609-621.
80. Jarvis WR and Martone WJ. Predominant Pathogens in Hospital Infections. *Journal of Antimicrobial Chemotherapy* 1991;28:15-19.
81. Richet HM, McNeil MM, Davis BJ, Duncan E, Strickler J, Nunley D, Jarvis WR, and Tablan OC. *Aspergillus fumigatus* Sternal Wound Infection in Patients Undergoing OpenHeart Surgery. *American Journal of Epidemiology* 1992;135:48-58.
82. Villarino ME, Stevens L, Schable B, Mayers G, Evershed S, Miller M, Burke JP, and Jarvis WR. Epidemic *Xanthomonas maltophilia* Infections and Colonization in an Intensive Care Unit. *Infection Control and Hospital Epidemiology* 1992;13:201-206.
83. Panlilio A, BeckSague CM, Siegel J, Anderson RL, Yetts S, Clark N, Duer P,

- Thomassen KA, Vess RN, Hill B, Tablan OC, and Jarvis WR. Infections and Pseudoinfections Due to PovidoneIodine Solution Contaminated with *Pseudomonas cepacia*. *Clinical Infectious Diseases* 1992;14:1078-83.
84. Gordon SM, Oettinger C, Bland LA, Oliver JC, Arduino M, Aguero SM, McAllister SK, Favero MS, and Jarvis WR. A Prospective Study of Pyrogenic Reactions in Patients Receiving Conventional, High-Efficiency, or High-Flux Hemodialysis Treatments with Bicarbonate Dialysate Containing High Concentrate of Bacteria and Endotoxin. *Journal of the American Society of Nephrology* 1992;2:1436-1444.
85. Bland LA, Villarino ME, Arduino MJ, McAllister SK, Gordon SM, Uyeda CT, Valdon C, Potts D, Jarvis WR, and Favero MS. Bacteriologic and Endotoxin Analysis of Salvaged Blood Used in Autologous Transfusions During Cardiac Operations. *The Journal of Thoracic and Cardiovascular Surgery* 1992;103:582-588.
86. Auerbach SB, McNeil MM, Brown JM, Lasker BA, and Jarvis WR. Outbreak of Pseudoinfection with *Tsukamurella paucimetalobolus* Traced to Laboratory Contamination: Efficacy of a Joint Epidemiologic and Laboratory Investigation. *Reviews of Infectious Diseases* 1992;14:1015-1022.
87. Villarino ME, Gordon SM, Valdon C, Potts D, Fisk K, Uyeda C, McCarthy PM, Bland LA, Anderson RL. and Jarvis WR. A Cluster of Severe Post-operative Bleeding Following Open Heart Surgery. *Infection Control and Hospital Epidemiology* 1992;13:282-288.
88. Dooley SW, Villarino ME, Lawrence M, Salinas L, Amil S, Rullan JV, Jarvis WR, Bloch AB, and Cauthen GM. Tuberculosis in a Hospital Unit for Patients Infected with the Human Immunodeficiency Virus (HIV): Evidence of Nosocomial Transmission. *Journal of the American Medical Association* 1992;267:2632-2634.
89. Edlin BR, Tokars JI, Grieco MH, Crawford JT, Williams J, Sordillo EM, Ong KR, Kilburn JO, Dooley SW, Castro KG, Jarvis WR, and Holmberg SD. An Outbreak of Multidrug-Resistant Tuberculosis Among Hospitalized Patients with the Acquired Immunodeficiency Syndrome: Epidemiologic Studies and Restriction Fragment Length Polymorphism Analysis. *New England Journal of Medicine* 1992;326:1514-1522.
90. McNeil MM, Gerber AR, McLaughlin DW, Vega RA, Winn K, Kaufman L, Keyserling HL, and Jarvis WR. The Role of the Mannan Enzyme-linked Immunoassay in Diagnosing Invasive Candidiasis and Evaluating Therapy. *Pediatric Infectious Diseases Journal* 1992;11:493-495.
91. Schable B., Rhoden DL, Jarvis WR, and Miller JM. Prevalence of Serotypes of *Xanthomonas maltophilia* From World-wide Sources. *Journal of Epidemiology and*

Infection 1992;108:337-341.

92. Pearson ML, Jereb JA, Frieden TR, Crawford JT, Davis B, Dooley SW, and Jarvis WR. Nosocomial Transmission of Multidrug-Resistant *Mycobacterium tuberculosis*: A Risk to Hospitalized Patients and Health-care Workers. *Annals of Internal Medicine* 1992;117:191-196.
93. Gordon S, Swenson JM, Hill BC, Pigott NE, Facklam RR, Cooksey RC, Thornsberry C, Enterococcal Study Group, Jarvis WR, and Tenover FC. Antimicrobial Susceptibility Patterns of Common and Unusual Species of Enterococci Causing Infections in the United States. *Journal of Clinical Microbiology* 1992;30:2373-2378.
94. Auerbach SB, Swartz B, Williams D, Fiorilli MG, Adimora AA, Breiman RF, and Jarvis WR. Outbreak of Invasive Group A Streptococcal Infections in a Nursing Home: Lessons on Prevention and Control. *Archives of Internal Medicine* 1992;152:1017-1022.
95. Beck-Sague CM, Dooley SW, Hutton MD, Otten J, Breeden A, Crawford JT, Pitchenik AE, Woodley C, Cauthen G, and Jarvis WR. Outbreak of Multidrug-Resistant Tuberculosis among Persons with HIV Infection in an Urban Hospital: Transmission to Staff and Patients and Control Measures. *Journal of the American Medical Association* 1992;268:1280-1286.
96. Beck-Sague CM, Chong W, Roy C and Jarvis WR. Outbreak of Surgical Wound Infections Associated With Total Hip Arthroplasty Procedures. *Infection Control and Hospital Epidemiology* 1992;13:526-535.
97. Horan TC, Gaynes RP, Martone WJ, Jarvis WR and Emori TG. CDC Definitions of Nosocomial Surgical Site Infections, 1992. *Infection Control and Hospital Epidemiology* 1992;13:606-609.
98. Sheretz RJ, Garibaldi RA, Kaiser AB, Marosok RD, Mayhill CG, Scheckler WE, Berg R, Gaynes RP, Jarvis WR, Martone WJ, and Lee JT. Consensus Paper on the Surveillance of Surgical Wound Infections. *Infection Control and Hospital Epidemiology* 1992;13:599-606.
99. Horan TC, Gaynes RP, Martone WJ, Jarvis WR, and Emori TG. CDC Definitions of Nosocomial Surgical Site Infections, 1992: A Modification of CDC Definitions of Surgical Wound Infections. *American Journal of Infection Control* 1992;20:271-275.
100. Sheretz RJ, Garibaldi RA, Marosok RD, Mayhill CG, Scheckler WE, Berg R, Gaynes RP, Jarvis WR, Martone WJ, and Lee JT. Consensus Paper on the Surveillance of Surgical Wound Infections. *American Journal of Infection Control* 1992;20:263-270.

101. Pegues DA, Oettinger CW, Bland LA, Oliver JL, Arduino MJ, Aguero SM, McAllister SK, Gordon SM, Favero MS, and Jarvis WR. A Prospective Study of Pyrogenic Reactions in Hemodialysis Patients using Bicarbonate Dialysis Fluids Filtered to Remove Bacteria and Endotoxin. *Journal of the American Society of Nephology* 1992;4:1002-1007.
102. Pegues DA, Beck-Sague C, Woollen SW, Greenspan B, Burns SM, Mackaw RC, Bland LA, Arduino M, Favero MS, and Jarvis WR. Anaphylactic Reactions Associated with Reuse of Disposable Hollow-fiber Dialyzers. *Kidney International* 1992;42:1232-7.
103. Horan TC, Culver DH, Gaynes RP, Jarvis WR, Edwards JR, Reid CR, and The National Nosocomial Surveillance System. Nosocomial Infection in Surgical Patients in the United States, 1986-1990. *Infection Control and Hospital Epidemiology* 1993;14:73-80.
104. Jarvis WR. Nosocomial Transmission of Multidrug-Resistant *Mycobacterium tuberculosis*. *Research in Microbiology* 1993;144:117-122.
105. Pegues DA, Carson LA, Anderson RL, Norgerd MD, Argent TA, Jarvis WR, and Woernle CH. Outbreak of *Pseudomonas cepacia* Bacteremia in Oncology Patients. *Clinical Infectious Diseases* 1993;16:407-412.
106. Beck-Sague CM, Jarvis WR, and the National Nosocomial Infections Surveillance System. Secular Trends in the Epidemiology of Nosocomial Fungal Infections in the United States, 1980-1990. *Journal of Infectious Diseases* 1993;167:1247-1252.
107. Coronado VG, Beck-Sague CM, Pearson ML, Dooley SW, Valway SE, Pineda MR, and Jarvis WR. Clinical and Epidemiologic Characteristics of Multidrug-Resistant *Mycobacterium tuberculosis* Among Patients with Human Immunodeficiency Virus (HIV) Infection. *Infectious Diseases in Clinical Practice* 1993;2:297-302.
108. Tenover FC, Tokars J, Swenson J, Paul S, Spitalny K. and Jarvis W. Ability of Clinical Laboratories to Detect Antimicrobial-resistant Enterococci. *Journal of Clinical Microbiology* 1993;31:1695-1699.
109. Pearson ML, Pegues DA, Carson LS, O'Donnell R, Berger RH, Anderson RL, and Jarvis WR. Cluster of *Enterobacter cloacae* Pseudobacteremias Associated with Use of an Agar Slant Blood Culturing System. *Journal of Clinical Microbiology* 1993;31:2599-2603.
110. Coronado VG, Beck-Sague CM, Hutton MD, Davis BJ, Nicholas P, Villareal C, Woodley CL, Kilburn JO, Crawford JT, Frieden TR, Sinkowitz RL, and Jarvis WR.

- Transmission of Multidrug-Resistant *Mycobacterium tuberculosis* Among Persons with Human Immunodeficiency Virus Infection in an Urban Hospital: Epidemiologic and Restriction Fragment Length Polymorphism Analysis. *Journal of Infectious Diseases* 1993;168:1052-1055.
111. Jereb J, Burwen D, Dooley S, Jarvis W, Wooley C, Crawford J, Edmund M, Dowling J, Pasculle A, Medrick J, Shapiro R, and Shanahan S. Nosocomial Outbreak of Tuberculosis on a Renal Transplant Unit. *Journal of Infectious Diseases* 1993;168:1219-1225.
 112. Beck-Sague C, Banerjee S, and Jarvis WR. Infectious Diseases and Mortality Among U.S. Nursing Home Residents. *American Journal of Public Health* 1993;83:1739-1743.
 113. Tenover F, Arbeit R, Archer G, Biddle J, Byrne S, Goering R, Hancock G, Hebert A, Hill B, Hollis R, Jarvis W, Kreiswirth B, Maslow J, McDougal L, Miller JM, Mulligan M, and Pfaller M. Comparison of Traditional and Molecular Methods of Typing of *Staphylococcus aureus* Isolates. *Journal of Clinical Microbiology* 1994;32:407-415.
 114. Pearson ML, Cole JS, and Jarvis WR. How Common is Latex Allergy? A Survey of Children with Myelodysplasias. *Journal of Developmental Medicine and Child Neurology* 1994;36:64-69.
 115. Nelson DE, Auerbach SB, Baltch AL, Desjardin E, Beck-Sague C, Rheel C, Smith RP, and Jarvis WR. Epidemic *C. difficile*-associated Diarrhea: Role of Second and Third Generation Cephalosporins. *Infection Control and Hospital Epidemiology* 1994;15:88-95.
 116. Zaza S, Tokars JI, Jarvis WR, Bland LA, Yomtovian R, Hirschler N, Jacobs MR, Arduino M, Aguerro S, and Sharp DE. Bloodstream Infections Associated with Transfusion of Random Donor Platelet Pools. *Infection Control and Hospital Epidemiology* 1994;15:82-88.
 117. Mancao MY, Nolte FS, Nahmias AJ and Jarvis WR. Use of Polymerase Chain Reaction for Diagnosis of Tuberculous Meningitis. *Pediatric Infectious Disease Journal* 1994;12:154-156.
 118. Welbel SF, McNeil M, Pramanik A, Silberman R, Oberle A, Midgley G, Crow S, and Jarvis WR. Nosocomial *Malassezia pachydermatis* Bloodstream Infections in a Neonatal Intensive Care Unit. *Pediatric Infectious Diseases Journal* 1994;13:104-109.
 119. Jarvis WR. Nosocomial Outbreaks of International Significance. In *Sterilization of*

Medical Products, Editor R.F. Morrison, Vol II, P55-62, 1993.

120. Pegues DA, Arathoon E, Samayoa B, Del Valle G, Anderson RL, Riddle CF, O'Hara C, Miller M, Hill B, Highsmith A and Jarvis WR. Epidemic Gram-negative Bacteremia in a Neonatal Intensive Care Unit, Guatemala. *American Journal of Infection Control* 1994;6:163-171.
121. McAllister SK, Bland LA, Arduino MJ, Aguero SM, Wenger PN, and Jarvis WR. Patient Cytokine Response in Transfusion-Associated Sepsis. *Infection and Immunity* 1994;62:2126-2128.
122. Maloney S, Welbel S, Daves B, Adams K, Becker S, Risch P, Bland LA, Arduino MJ, Wallace R, Zhang Y, Buck G, and Jarvis WR. *Mycobacterium abscessus* Pseudoinfection Traced to an Automated Endoscope Washer: Utility of Epidemiologic and laboratory Investigation. *Journal of Infectious Diseases* 1994;169:1166-1169.
123. Pegues DA, Carson LA, Tablan OC, Fitzsimmons SC, Roman SB, Miller JM, Jarvis WR, and the Summer Camp Study Group. Acquisition of *Pseudomonas cepacia* at Summer Camps for Patients with Cystic Fibrosis. *Journal of Pediatrics* 1994;124:694-702.
124. Buffington J, Reporter R, McNeil MM, Ross L, Lanson J, Davis B, and Jarvis WR. An Outbreak of Invasive Aspergillosis Among Hematology and Bone Marrow Transplant Patients at a Los Angeles Hospital. *Journal of Pediatric Infectious Diseases* 1994;13:386-393.
125. Jarvis WR. Usefulness of Molecular Epidemiology for Outbreak Investigations. *Infection Control and Hospital Epidemiology* 1994;15:500-503.
126. Jackson BM, Beck-Sague CM, Bland LA, Arduino MJ, Meyer L, and Jarvis WR. Pyrogenic Reactions and Gram-negative Bacteremia in a Hemodialysis Center. *American Journal of Nephrology* 1994;14:85-89.
127. Beck-Sague CM, Villarino ME, Giuliano D, Welbel S, Latts L, Manangan LM, Sinkowitz R, and Jarvis WR. Infectious Diseases and Death Among Nursing Home Residents: Results of Surveillance in 13 Nursing Homes. *Infection Control and Hospital Epidemiology* 1994;15:494-496.
128. Pegues DA, Schidlow DV, Tablan OC, Carson LA, Clark NC, and Jarvis WR. Possible Nosocomial Transmission of *Pseudomonas cepacia* in Cystic Fibrosis Patients. *Archives of Pediatric and Adolescent Medicine*. 1994;148:805-812.
129. Kelly JK, Pearson ML, Kurup VP, Byrd RS, Setlock MA, Slater JC, Jarvis WR, Davis JP, and Fink JN. Epidemiologic Features, Risk Factors and Latex

- Hypersensitivity in Patients with Spina Bifida Who Develop Anaphylactic Reactions During General Anesthesia. *American Journal of Clinical Allergy and Immunology* 1994;94:53-61.
130. Zaza S, Reeder JM, Yalew L, and Jarvis WR. Latex Sensitivity Among Perioperative Nurses. *Journal of the Association of Operating Room Nurses* 1994;60:1-6.
 131. Beck-Sague CM, Azimi P, Fonseca SN, Baltimore RS, Powell DA, Bland LA, Arduino MJ, McAllister SK, Huberman RS, Sinkowitz RL, Ehrenkranz RA, and Jarvis WR. Bloodstream Infections in Neonatal Intensive Care Unit Patients: Results of a Multicenter Study. *Journal of Pediatric Infectious Diseases* 1994;13:1110-1116.
 132. Maloney SM, Pearson ML, Gordon MT, Del Castillo R, Boyle JF, and Jarvis WR. Efficacy of Control Measures in Preventing Transmission of Multidrug-Resistant Tuberculosis to Patients and Health Care Workers. *Annals of Internal Medicine* 1995;122:90-95.
 133. Jarvis WR, Bolyard EA, Bozzi CJ, Burwen DR, Dooley SW, Martin LS, Mullan RJ, and Simone PM. Respirators, Recommendations, and Regulation: Controversy Surrounding Protection of Health Care Workers from Tuberculosis. *Annals of Internal Medicine* 1995;122:142-146.
 134. Jarvis WR. Trends for Nosocomial Infection of the Future. *Proceedings of the Third Western Pacific Congress on Chemotherapy and Infectious Diseases - Bali, Indonesia* pp 49-54, 1994.
 135. Wenger P, Otten J, Breeden A, Orfas D, Beck-Sague CM, and Jarvis WR. Control of Nosocomial Transmission of Multidrug-resistant *Mycobacterium tuberculosis* Among Healthcare Workers and HIV-Infected Patients. *Lancet* 1995;345:235-240.
 136. Fridkin SK, Manangan L, Bolyard E, SHEA, and Jarvis WR. Society for Hospital Epidemiology of America - Centers for Disease Control and Prevention TB Survey - Part I: Current Status of TB Infection Control Programs at Member Hospitals, 1989-1992. *Infection Control and Hospital Epidemiology* 1995;16:129-135.
 137. Fridkin SK, Manangan L, Bolyard E, SHEA, and Jarvis WR. Society for Hospital Epidemiology of America - Centers for Disease Control and Prevention TB Survey - Part II: Efficacy of TB Infection Control Programs at Member Hospitals, 1989-1992. *Infection Control and Hospital Epidemiology* 1995;16:135-140.
 138. Stroud LA, Tokars JI, Grieco MH, Crawford JT, Culver DH, Edlin BR, Sordillo EM, Woodley CL, Gilligan ME, Schneider N, Williams J, and Jarvis WR. Evaluation of Infection Control Measures in Preventing the Nosocomial Transmission of Multidrug-Resistant *Mycobacterium tuberculosis* in a New York City Hospital. *Infection Control and Hospital Epidemiology* 1995;16:141-147.

139. Jarvis WR. Nosocomial Transmission of Multidrug-Resistant *Mycobacterium tuberculosis*. *American Journal of Infection Control* 1995;23:146-151.
140. Welbel SF, Schoendorf K, Bland LA, Arduino MJ, Groves C, Schable B, O'Hara CM, Tenover FC, and Jarvis WR. An Outbreak of Gram-negative Bacteremia in Chronic Hemodialysis Patients. *American Journal of Nephrology* 1995;15:1-4.
141. Danzig LE, Short LM, Collins K, Mahoney M, Sepe S, Bland L, and Jarvis WR. Bloodstream Infections Associated with a Needleless Intravenous Infusion System in Patients Receiving Home Infusion Therapy. *The Journal of American Medical Association* 1995;273:1862-1864.
142. Bennett SN, McNeil MM, Bland LA, Arduino MJ, Villarino ME, Perrotta DM, Burwen DA, Welbel SF, Pegues DA, Stroud L, Zeitz PS, and Jarvis WR. Multiple Outbreaks of Postoperative Infections Traced to Extrinsic Contamination of an Intravenous Anesthetic, Propofol. *The New England Journal of Medicine* 1995;333:147-154.
143. Jereb JA, Klevins RM, Privett TD, Smith PJ, Crawford JT, Sharp VL, Davis BJ, Jarvis WR, Dooley SW. Tuberculosis in Health Care Workers at a Hospital with an Outbreak of Multidrug-Resistant *Mycobacterium tuberculosis*. *The Archives of Internal Medicine* 1995;155:854-859.
144. Burwen DR, Olsen SM, Bland LA, Arduino MJ, Reid MR, and Jarvis WR. Epidemic Aluminum Intoxication in Hemodialysis Patients Traced to Use of an Aluminum Pump. *Kidney International* 1995;48:469-474.
145. Shay DK, Maloney SM, Montecalvo M, Banerjee S, Wormser GP, Arduino MJ, Bland LA, and Jarvis WR. Epidemiology and Mortality of Vancomycin-Resistant Enterococcal Bloodstream Infections. *Journal of Infectious Diseases* 1995;172:993-1000.
146. Hospital Infection Control Practices Advisory Committee, Tablan OC, Tenover FC, Martone WJ, Gaynes RF, Jarvis WR, and Favero MS. Recommendations for Preventing the Spread of Vancomycin Resistance: Recommendations of the Hospital Infection Control Practices Advisory Committees (HICPAC). *American Journal of Infection Control* 1995;23:87-94.
147. Jarvis WR. Epidemiology of Nosocomial Fungal Infections, with Emphasis on *Candida* species. *Clinical Infectious Diseases* 1995;20:1526-1530.
148. Valendia MP, Fridkin SK, Cardenas VM, Boshell J, Rameriz G, Bland LA, Iglesias A, and Jarvis WR. Transmission of Human Immunodeficiency Virus in a Dialysis

Center. *Lancet* 1995;345:1417-1422.

149. Moran GJ, Fuchs MA, Jarvis WR and Talan DA. Tuberculosis Infection Control Practices in United States Emergency Departments. *Annals of Emergency Medicine* 1995;26:283-289.
150. Morris Jr. JG, Shay DK, Hebden JN, McCarter RJ Jr., Perdue BE, Jarvis WR, Johnson JA, Dowling TC, Polish LB, and Schwalbe RS. Enterococci Resistant to Multiple Antimicrobial Agents, Including Vancomycin: Establishment of Endemicity in a University Medical Center. *Annals of Internal Medicine* 1995;123:250-259.
151. Pertowski CA, Baron RC, Lasker B, Werner SB and Jarvis WR. Nosocomial Outbreak of *Candida albicans* Sternal Wound Infection Following Cardiac Surgery Traced to a Scrub Nurse. *Journal of Infectious Diseases* 1995;172:817-822.
152. Rudnick JR, Arduino MJ, Bland LA, Cusack L, McAllister SK, Aguero SM, and Jarvis WR. An Outbreak of Pyrogenic Reactions in Chronic Hemodialysis Patients Associated with Hemodialyzer Reuse. *Transactions of the American Society of the Artificial and Internal Organs* 1995;19:289-294.
153. Zaza S, Blumberg HM, Beck-Sague C, Haas WH, Woodley C, Pineda M, Parrish C, Crawford JT Jr, McGowan JE Jr, and Jarvis WR. Nosocomial Transmission of *Mycobacterium tuberculosis*: Role of Healthcare Workers in Outbreak Propagation. *Journal of Infectious Diseases* 1995;172:1542-1549.
154. Hospital Infection Control Practices Advisory Committee, Tablan OC, Martone WJ, Jarvis WR, Tenover FC, Gaynes RF, and Favero MS. Preventing the Spread of Vancomycin Resistance. *Infection Control and Hospital Epidemiology* 1995;16:105-113.
155. Tokars JI, Rudnick JR, Kroc K, Manangan L, Pugliese G, Hubner RE, Chan J, and Jarvis WR. U.S. Hospital Mycobacteriology Laboratories: Status and Comparison with State Public Health Laboratories. *Journal of Clinical Microbiology* 1996;34:680-685.
156. Rudnick JR, Beck-Sague CM, Anderson RL, Schable B, Miller JM, and Jarvis WR. Gram-negative Bacteremia in Open Heart Surgery Patients Traced to Probable Tap-Water Contamination of Pressure Monitoring Equipment. *Infection Control and Hospital Epidemiology* 1996;17:272-275.
157. Chang HJ, Christenson JC, Pavia AT, Bobrin BD, Bland LA, Carson LA, Arduino MJ, Verma P, Aguero SM, Carroll K, Jenkins E, Doly JA, Woods ML, and Jarvis WR. *Ochrobactrum anthropi* Meningitis in Pediatric Pericardial Allograft

- Transplant Recipients. *The Journal of Infectious Diseases* 1996;173:656-660.
158. Fridkin SK, Kremer FB, Bland LA, Padhye A, McNeil MM, and Jarvis WR. *Acromonium kiliense* Endophthalmitis That Occurred After Cataract Extraction in an Ambulatory Surgical Center and Was Traced to an Environment Reservoir. *Clinical Infection Diseases* 1996;22:222-227.
 159. Jarvis WR. The Epidemiology of Colonization. *Infection Control and Hospital Epidemiology* 1996;17:47-52.
 160. Fridkin SK, Pear SM, Williamson TH, Galgiani JN, and Jarvis WR. The Role of Understaffing in Central Venous Catheter-Associated Bloodstream Infections. *Infection Control and Hospital Epidemiology* 1996;17:150-158.
 161. Beck-Sagué CM, Sinkowitz RL, Chinn RY, Vargo J, Kaler W, and Jarvis WR. Risk Factors for Ventilator-associated Pneumonia in Surgical Intensive Care Unit Patients. *Infection Control and Hospital Epidemiology* 1996;17:374-376.
 162. Montecalvo MA, Shay DK, Patel P, Tacsá L, Maloney SA, Jarvis WR, and Wormser GP. Bloodstream Infections with Vancomycin-resistant Enterococci. *Archives of Internal Medicine* 1996;156:1458-1462.
 163. Gaynes RP, Edwards JR, Jarvis WR, Culver DH, Tolson JS, Martone WJ, and The National Nosocomial Infections Surveillance System. Nosocomial Infections Among Neonates in High Risk Nurseries in the United States. *National Nosocomial Infections Surveillance System. Pediatrics* 1996;98:357-361.
 164. Sinkowitz RL, Fridkin SK, Manangan L, Wenger PN, APIC, and Jarvis WR. Status of Tuberculosis Infection Control Programs at United States Hospitals, 1989-1992. *American Journal of Infection Control* 1996;24:226-234.
 165. Jarvis WR. Preventing the Emergence of Multidrug-Resistant Microorganisms Through Antimicrobial Use Controls: The Complexity of the Problem. *Infection Control and Hospital Epidemiology* 1996;17:490-495.
 166. Jarvis WR. Selected Aspects of the Socioeconomic Impact of Nosocomial Infections: Morbidity, Mortality, Cost, and Prevention. *Infection Control and Hospital Epidemiology* 1996;17:552-558.
 167. Welbel SF, McNeil MM, Kuykendall RJ, Lott TJ, Pramanik A, Silberman R, Oberle AD, Bland LA, Aguero SM, Arduino M, Crow S, and Jarvis WR. *Candida parapsilosis* Bloodstream Infections in Neonatal Intensive Care Unit Patients: Epidemiologic and Laboratory Confirmation of a Common Source Outbreak. *Journal*

- of Pediatric Infectious Diseases 1996;15:998-1002.
168. Kellerman S, Shay D, Howard J, Feusner J, Rosenberg J, Vugia D, and Jarvis W. Bloodstream Infections in Home Infusion Patients: The Influence of Race and Needleless Intravascular Access Devices. *Journal of Pediatrics* 1996;129:711-717.
 169. Fridkin SK and Jarvis WR. Epidemiology of Nosocomial Fungal Infections. *Clinical Microbiology Reviews* 1996;9:499-511.
 170. Singer DA, Jochimsen EM, Gielarek P, and Jarvis WR. Pseudo-outbreak of *Enterococcus durans* Infections and Colonization Associated with the Introduction of an Automated Identification System Software Update. *Journal of Clinical Microbiology* 1996;34:2685-2687.
 171. Beck-Sague CM, Jarvis WR, and Martone WJ. Outbreaks Investigations. *Infection Control and Hospital Epidemiology* 1997;18:138-145.
 172. Passaro DJ, Waring L, Armstrong R, Bolding F, Bouvier B, Rosenberg J, Reingold WA, McQuitty M, Philpott SM, Jarvis WR, Werner SB, Tompkins LS, and Vugia DJ. Postoperative *Serratia marcescens* Wound Infections Traced to an Out-of-Hospital Source. *Journal of Infectious Diseases* 1997;175:992-995.
 173. Zaza S, Beck-Sague CM, and Jarvis WR. Tracing Patients Exposed to Health Care Workers with Tuberculosis. *Public Health Reports* 1997;12:153-157.
 174. Ashford DA, Kellerman S, Yakrus M, Brim S, Good RC, Finelli L, Jarvis WR, and McNeil M. Pseudo-Outbreak of Septicemia Due to Rapidly Growing Mycobacteria Associated with Extrinsic Contamination of Culture Supplement. *Journal of Clinical Microbiology* 1997;35:2040-2042.
 175. Manangan LP, Perrotta DM, Banerjee SN, Hack D, Simonds D, and Jarvis WR. Status of Tuberculosis Infection Control Programs at Texas Hospitals, 1989 through 1991. *American Journal of Infection Control* 1997;25:229-235.
 176. Kellerman S, Tokars JI, and Jarvis WR. The Cost of Selected Tuberculosis Control Measures at Hospitals with a History of *Mycobacterium tuberculosis* Outbreaks. *Infection Control and Hospital Epidemiology* 1997;18:542-547.
 177. Montecalvo MA, Shay DK, Gedris C, Petrullo C, Uman J, Rodney K, Jarvis WR, and Wormser GP. A Semiquantitative Analysis of the Fecal Flora of Patients with Vancomycin-resistant Enterococci: Colonized Patients Pose an Infection Control Risk. *Clinical Infectious Diseases* 1997;25:929-930.
 178. Sinkowitz RL, Keyserling H, Walker TJ, Holland J, and Jarvis WR. The

- Epidemiology of Vancomycin Usage at a Children's Hospital, 1993 through 1995. *Journal of Pediatric Infectious Diseases* 1997;16:485-489.
180. Wenger PN, Tokars JI, Brennan P, Samel C, Bland L, Miller M, Carson L, Arduino M, Edelstein P, Aguero S, Riddle C, O' Hara C, and Jarvis WR. An Outbreak of *Enterobacter hormaechei* Infection and Colonization in an Intensive Care Nursery. *Clinical Infectious Diseases* 1997;24:1243-1244.
 181. Ihrig M, Cookson ST, Campbell K, Hartstein AI, and Jarvis WR. Evaluation of the Acceptability of a Needleless Vascular-Access System by Nurses. *American Journal of Infection Control* 1997;25:434-438.
 182. Cookson ST, Lopardo H, Marin M, Arduino R, Rial MJ, Altschuler M, Galanternik L, Swenson JM, Tokars JI and Jarvis WR. A Study to Determine the Ability of Clinical Laboratories to Detect Antimicrobial Resistant Enterococcus spp, in Buenos Aires, Argentina. *Diagnostic Microbiology and Infectious Diseases* 1997;29:107-110.
 183. Kuehnert MJ, Webb RM, Jochimsen EM, Hancock GA, Arduino MJ, Hand S, Currier M, Jarvis WR. *Staphylococcus aureus* Bloodstream Infections Among Patients Undergoing Electroconvulsive Therapy Traced to Breaks in Infection Control and Possible Extrinsic Contamination of Propofol. *Anesthesia and Analgesia* 1997;85:420-425.
 184. Simonds DN, Horan T, Kelley R, and Jarvis WR. Detecting Pediatric Nosocomial Infections: How Do Infection Control and Quality Assurance Personnel Compare? *American Journal of Infection Control* 1997;25:202-208.
 185. Archibald LK, Corl A, Shah B, Schulte M, Arduino M, Aguero S, Fisher DJ, Stechenberg BW, Banerjee SN, and Jarvis WR. *Serratia marcescens* Outbreak Associated with Extrinsic Contamination of 1% Chlorxylenol Soap. *Infection Control and Hospital Epidemiology* 1997;18:704-709.
 186. Tokars JI, Paul SM, Crane GL, Cetron MS, Finelli L, and Jarvis WR. Secular Trends in Bloodstream Infection caused by Antimicrobial-Resistant Bacteria in New Jersey Hospitals, 1991-1995. *American Journal of Infection Control* 1997;25:395-400.
 187. McDonald LC, Kuehnert MJ, Tenover FC, and Jarvis WR. Vancomycin-resistant Enterococci Outside the Health-care Setting: Prevalence, Sources, and Public Health Implications. *Emerging Infectious Diseases* 1997;3:311-317.
 188. McDonald LC and Jarvis WR. The Global Impact of Vancomycin Resistant Enterococci. *Current Opinions in Infectious Disease* 1997;10:304-309.
 189. Archibald LK, Manning ML, Bell LM, Banerjee SN, and Jarvis WR. Patient Density,

- Nurse-to-Patient Ratio and Nosocomial Infection Risk in a Pediatric Cardiac Intensive Care Unit. *Pediatric Infectious Diseases Journal* 1997;16:1045-1048.
190. Shay DK, Fann LA, and Jarvis WR. Respiratory Distress and Sudden Death Associated with Receipt of a Peripheral Parenteral Nutrition Admixture. *Infection Control and Hospital Epidemiology* 1997;18:814-817.
 191. Rosenberg J, Tenover FC, Wong J, Jarvis WR, and Vugia D. Are Clinical Laboratories in California Accurately Reporting Vancomycin-Resistant Enterococci? *Journal of Clinical Microbiology* 1997;35:2526-2530.
 192. Cookson ST, Nora JJ, Kithas JA, Arduino MJ, Bond WW, Miller PH, Monahan J, Hoffman RE, Curiel T, Kaufman D, Groves BM, and Jarvis WR. Pyrogenic Reactions in Patients Undergoing Cardiac Catheterization Associated with Contaminated Glass Medicine Cups. *Catheterization and Cardiovascular Diagnosis* 1997;42:12-18.
 193. Manangan LP, Perrotta DM, Banerjee SN, Hack D, Simonds D, and Jarvis WR. Status of Tuberculosis Infection Control Programs at Texas Hospitals, 1989-1991. *American Journal of Infection Control* 1997;25:229-235.
 194. Cookson ST, Ihrig M, O'Mara E, Hartstein AI, and Jarvis WR. Use of an Estimation Method to Derive an Appropriate Denominator to Calculate Central Venous Catheter-Associate Bloodstream Infection Rates. *Infection Control and Hospital Epidemiology* 1998;19:28-31.
 195. Cookson ST, Ihrig M, O' Mara EM, Denny M, Volk H, Banerjee SN, Hartstein AI, and Jarvis WR. Increased Bloodstream Infection Rates in Surgical Patients Associated with Variation from Recommended Use and Care Following Implementation of a Needleless Access Device. *Infection Control and Hospital Epidemiology* 1998;19:23-27.
 196. Do AN, Fridkin SK, Yechouron AY, Banerjee SN, Killgore GE, Bourgault AM, Jolivet M, and Jarvis WR. Risk Factors For Early Recurrent *Clostridium difficile*-associated Diarrhea. *Clinical Infectious Disease* 1998;26:954-959.
 197. Jochimsen EM, Carmicheal WW, An J, Cardo DM, Cookson ST, Holmes C.E.M, Antunes MB, Filho DA, Lyra TM, Barreto V, Azevedo S.M.F.O., and Jarvis WR. Liver Failure and Death After Exposure to Microcystins at a Hemodialysis Center in Brazil. *New England Journal of Medicine* 1998;383:873-878.
 198. Cookson ST, Corrales JL, Lotero JO, Regueira M, Binsztein N, Reeves MW, and Jarvis WR. Disco Fever: Epidemic meningococcal disease in Northeastern Argentina Associated with Disco Patronage. *Journal of Infectious Diseases* 1998;178:266-270.

199. Trick WE, and Jarvis WR. Epidemiology of Nosocomial Fungal Infection in the 1990s. *Ibero Americana Microbiologia* 1998;15:2-6.
200. Chang HJ, Miller HL, Watkin N, Arduino MJ, Ashford D, Midgely G, Agero SM, Pinto-Powell R, Von Reyn CF, Edward W, Pruitt R, McNeil MM, and Jarvis WR. An Epidemic of *Malassezia pachydermatis* in Intensive Care Nursery Associated with Colonization of Health Care Worker Pet Dogs. *New England Journal of Medicine* 1998;338:706-711.
201. Manangan LP, and Jarvis WR. Prevention of Methicillin-Resistant *Staphylococcus aureus* (MRSA), Methicillin-resistant *Staphylococcus epidermidis* (MRSE), and Vancomycin-resistant Enterococci (VRE) Colonization/Infection. *Antibiotics for Clinicians* 1998; 2:33-38.
202. Reef SE, Lasker BA, Butcher DS, McNeil MM, Pruitt R, Keyserling H, and Jarvis WR. Nonperinatal Nosocomial Transmission of *Candida albicans* in a Neonatal Intensive Care Unit: Prospective Study. *Journal of Clinical Microbiology* 1998;36:1255-1259.
203. Mangram AJ, Archibald LK, Hupert M, Tokars J, Silver C, Brennan PJ, Arduino M, Peterson S, Parks S, Raymond A, McCullough M, Jones M, Wassetstein A, Kobrin S, and Jarvis WR. Outbreak of Sterile Peritonitis Among Continuous Cycling Peritoneal Dialysis Patients. *Kidney International* 1998;54:1367-1371.
204. Manangan LP, Simonds DN, Pugliese G, Kroc K, Banerjee SN, Rudnick JR, Steingraber K, and Jarvis WR. Are U.S. Hospitals Making Progress in Implementing Guidelines for Prevention of *Mycobacterium tuberculosis* Transmission? *Archives Internal Medicine* 1998;158:1440-1444.
205. Al-Rabea AA, Burwen DR, Eldeen MAF, Fontaine RE, Tenover F, and Jarvis WR. *Klebsiella pneumoniae* Bloodstream Infections in Neonates in a Hospital in the Kingdom of Saudi Arabia. *Infection Control and Hospital Epidemiology* 1998;19:674-679.
206. Kellerman S, Tokars JI, and Jarvis WR. The Costs of a Health Care Worker Respiratory Protection and Fit-Testing Programs. *Infection Control and Hospital Epidemiology* 1998;19:629-634.
207. The Working Group on Prevention of Invasive Group A Streptococcal Infections. Prevention of Invasive Group A Streptococcal Disease Among Household Contacts of Case-Patients. Is Prophylaxis Warranted. *Journal of the American Medical Association* 1998;279:1206-1210.

208. Jarvis WR. Epidemiology, Appropriateness, and Cost of Vancomycin Use. *Clinical Infectious Diseases* 1998;26:1200-1203.
209. Pfaller MA, Messer SA, Houston A, Rangel-Frausto MS, Wiblin T, Blumberg HM, Edwards JE, Jarvis WR, Martin MA, Neu HC, Saiman L, Patterson JE, Dibb JC, Roldan CM, Rinaldi MG, and Wenzel RP. National Epidemiology of Mycoses Survey: A Multicenter Study of Strain Variation and Antifungal Susceptibility Among Isolates of *Candida* Species. *Diagnostic Microbiology and Infectious Diseases* 1998;31:289-296.
210. McDonald LC, Walker M, Carson L, Arduino M, Agüero SM, Gomez P, McNeil P, and Jarvis WR. Outbreak of *Acinetobacter* Bloodstream Infections in a Nursery Associated with Contaminated Aerosols and Air Conditioners. *Pediatric Infectious Diseases Journal* 1998;17:716-727.
211. McAllister SK, Pearson ML, Bland LA, Arduino MJ, Agüero SM, Jarvis WR and the Latex Study Group. Comparison of Serologic Immunoassays for the Detecting of Latex-Specific IgE in Sera. *Journal of Clinical Ligand Assay* 1998;21:335-339.
212. Wenger PN, Brown JM, McNeil MM, and Jarvis WR. *Nocardia farcinica* Sternotomy Site Infections in Patients following Open Heart Surgery. *Journal of Infectious Diseases* 1998;178:1539-1543.
213. Jochimsen EM, Frenette C, Delorme M, Arduino M, Agüero S, Carson LA, Ismail J, Lapierre S, Czyziw E, Tokars JI, and Jarvis WR. A Cluster of Bloodstream Infections and Pyrogenic Reactions Among Hemodialysis Patients Traced to Dialysis Machine Waste-Handling Option Units. *American Journal of Nephrology* 1998;18:485-489.
214. Kellerman SE, Simond D, Banerjee SN, Towsley J, Stover B, APIC and Jarvis WR. APIC and CDC Survey of *Mycobacterium tuberculosis* Isolation and Control Practices in Hospitals Caring for Children. Part I: Patient and Family Isolation Policies and Procedures. *American Journal of Infection Control* 1998;26:478-482.
215. Kellerman SE, Simond D, Banerjee SN, Towsley J, Stover B, APIC and Jarvis WR. APIC and CDC Survey of *Mycobacterium tuberculosis* Isolation and Control Practices in Hospitals Caring for Children. Part II: Environmental and Administrative Controls. *American Journal of Infection Control* 1998;26:483-487.
216. McDonald LC, Banerjee SN, and Jarvis WR. Line-Associated Bloodstream Infections in Pediatric Intensive Care Unit Patients Associated with Needleless Device and Intermittent Intravenous Therapy. *Infection Control and Hospital Epidemiology* 1998;19:772-777.

217. Kellerman S, Chan J, and Jarvis WR. Use of Urokinase in Pediatric Hematology/Oncology Patients. *American Journal of Infection Control* 1998;26:502-506.
218. Kuehnert MJ, Clark E, Lockhart SR, Soll DR, Chia J, and Jarvis WR. *Candida albicans* Endocarditis Associated with a Contaminated Aortic Valve Allograft: Implications for Regulation of Allograft Processing. *Clinical Infectious Diseases* 1998;27:688-691.
219. Cochran RL and Jarvis WR. Antimicrobial Use and Resistance: Solutions to the Problem Satellite Videoconference. *Current Issues in Antibiotics* 1998;1:2.
220. Toscano CM and Jarvis WR. Epidemiology and Clinical Aspects of Unusual Fungal Nosocomial Infections. *Clinical Updates in Fungal Infections* 1999;2:1-5.
221. Jason J, Archibald L, McDonald LC, Hart M, Rheapumikankit S, Tansuphwaswadikul S, Byrd MG, Larned J, Han A, Green TA, and Jarvis WR. Immune Determinants of Organism and Outcome in Febrile Hospitalized Thai Patients with Bloodstream Infections. *Clinical and Diagnostic Laboratory Immunology* 1999;6:73-78.
222. Smith TL, Pearson ML, Wilcox KR, Cruz C, Lancaster MV, Robinson-Dunn B, Tenover FC, Zervos M, Band JD, White E, Jarvis WR and the Glycopeptide-Intermediate *Staphylococcus aureus* Working Group. Emergence of Vancomycin Resistance in *Staphylococcus aureus*. *New England Journal of Medicine* 1999;340:493-501.
223. Garrett DO, Jochimsen E, Murfitt K, Hill B, McAllister S, Nelson P, Spera R, Sall R, Tenover FC, Johnston J, Zimmer B and Jarvis WR. The Emergence of Decreased Susceptibility to Vancomycin in *Staphylococcus epidermidis*. *Infection Control and Hospital Epidemiology* 1999;17:167-170.
224. Jochimsen EM, Fish L, Manning K, Young S, Singer DA, Bacher R, and Jarvis WR. Control of Vancomycin-resistant Enterococci at a Community Hospital: Efficacy of Patients and Staff Cohorting. *Infection Control and Hospital Epidemiology* 1999;20:106-110.
225. Tokars JJ, Sachiko S, Rimland D, Carson L, Miller E, Killum E, Sinkowitz-Cochran R, Arduino M, Tenover F, Marston B, and Jarvis WR. The Prevalence of Colonization with Vancomycin-Resistant Enterococci at a Veteran's Affairs Institution. *Infection Control and Hospital Epidemiology* 1999;20:171-175.
226. Garrett DO, Jochimsen E, and Jarvis WR. Invasive Aspergillosis spp. Infection in Rheumatology Patients. *The Journal of Rheumatology* 1999;26:146-149.

227. Do AN, Ray BJ, Banerjee SN, Illian AF, Barnett B, Pham MH, Hendricks KA, and Jarvis WR. Bloodstream Infections Associated with Needleless Device Use and the Importance of Infection Control Practices in Home Health Care Setting. *Journal of Infectious Diseases* 1999;179:4442-4448.
228. McDonald LC, Garza LR, and Jarvis WR. Proficiency of Clinical Laboratories in and near Monterrey, Mexico to Detect Vancomycin-Resistant Enterococci. *Emerging Infectious Diseases Journal* 1999;5:143-146.
229. Archibald LK, Romas M, Arduino MJ, Agüero SM, Deseda C, Banerjee S, and Jarvis WR. *Enterobacter cloacae* and *Pseudomonas aeruginosa* Polymicrobial Bloodstream Infections Traced to Extrinsic Contamination of a Dextrose Multidose Vial. *Journal of Pediatrics* 1999;133:640-644.
230. Kramer MH, Mangram AJ, Pearson ML, and Jarvis WR. Surgical Site Complications Associated with Morphine Nerve Paste Used for Postoperative Pain Control After Laminectomy. *Infection Control and Hospital Epidemiology* 1999;20:183-186.
231. Talan DA, Moran GJ, Mower WR, Newdow M, Ong S, Slutsker L, Jarvis WR, Conn LA, and Pinner RW and the Emergency ID NET Study Group. Emergency ID NET: An Emergency Department-Based Emerging Infections Sentinel Network. *Clinical Infectious Diseases* 1999;28:401-403.
232. Manangan LP, Collazo ER, Tokars J, Paul S, and Jarvis WR. Trends in Compliance With the Guideline for Preventing the Transmission of *Mycobacterium tuberculosis* Among New Jersey Hospitals, 1989 to 1996. *Infection Control and Hospital Epidemiology* 1999;20:337-341.
233. Mangram AJ, Horan TC, Pearson ML, Silver LC, and Jarvis WR. Guideline for Prevention of Surgical Site Infection, 1999. Centers for Disease Control and Prevention (CDC) Hospital Infection Control Practices Advisory Committee. *Infection Control and Hospital Epidemiology* 1999;20:250-278.
234. Roth VR, and Jarvis WR. Emerging Therapeutic Targets Combating Antimicrobial Resistance in Hospitals. *Emerging Therapeutic Targets* 1999;373-88.
235. Shah SS, Sinkowitz-Cochran, Keyserling H, and Jarvis WR. Vancomycin Use in Pediatric Cardiothoracic Surgery Patients. *Pediatric Infectious Disease Journal* 1999;18:558-560.
236. Do AN, Limpakarnjarat K, Uthairoravit W, Zuber P, Korattana S, Binkin N, Mastro TD, and Jarvis WR. Increased Risk of *Mycobacterium tuberculosis* Infection Related to Occupational Exposures of Healthcare Workers in Chiang Rai, Thailand.

Journal of the International Union Against Tuberculosis 1999;3:377-381.

237. Burwen DR, Margo C, McNeil M, Brown J, Tapelband G, Jenkins R, and Jarvis WR. A Pseudoepidemic of Postoperative Scleritis Due to Misdiagnosis. *Infection Control and Hospital Epidemiology* 1999;20:539-542.
238. Dembek Z, Kellerman S, Ganley L, Capacchione C, Tenover F, Cartter M, Kruiningen V, Jarvis WR, and Hadler J. Reporting of Vancomycin-resistant Enterococcus in Connecticut: Implementation and Validation of a State-Based Surveillance System. *Infection Control and Hospital Epidemiology* 1999;20:671-675.
239. Kuehnert MJ, Jernigan JA, Pullen AL, Rimland D and Jarvis WR. Association Between Mucositis Severity and Vancomycin-resistant Enterococcal Bloodstream Infection in Hospitalized Cancer Patients. *Infection Control and Hospital Epidemiology* 1999;20:660-663.
240. Archibald LK, McDonald LC, Rheapumikankit S, Tansuphaswadikul S, Chaovanich A, Eampokalap B, Banerjee SN, Reller LB, and Jarvis WR. Fever and Human Immunodeficiency Virus Infection as Sentinels for Emerging Mycobacterial and Fungal Bloodstream Infections in Hospitalized Patients ≤ 15 years Old, Bangkok. *Journal of Infectious Diseases* 1999;180:87-92.
241. Shah SS, Sinkowitz-Cochran, Keyserling H, and Jarvis WR. Vancomycin Use in Pediatric Neurosurgery Patients. *American Journal of Infection Control* 1999;27:482-497.
242. Mangram AJ, Horan TC, Pearson ML, Silver LC, and Jarvis WR. Guideline for Prevention of Surgical Site Infection, 1999. Centers for Disease Control and Prevention (CDC) Hospital Infection Control Practices Advisory Committee. *American Journal of Infection Control* 1999;27:97-132.
243. Trick WE, Kuehnert MJ, Quirk SB, Arduino MJ, Agüero SM, Carson LA, Hill BC, Banerjee SN, and Jarvis WR. Regional Dissemination of Vancomycin-resistant Enterococci Resulting from Inter-facility Transfer of Colonized Patients. *Journal of Infectious Diseases* 1999;180:391-396.
244. Smith T and Jarvis WR. Understanding Antimicrobial Resistance in *Staphylococcus aureus*. *Microbes and Infection* 1999;1:795-805.
245. McDonald LC, Archibald LK, Rheapumikankit S, Tansuphaswadikul S, Eampokalap B, Kazembe P, Dobbie H, Nwanyanwu O, Reller LB, and Jarvis WR. Unrecognized *Mycobacterium tuberculosis* Bloodstream Infections Among Hospitalized Patients in the Developing World. *Lancet* 1999;354:1159-1163.

246. Manangan LP, Archibald LK, Pearson ML, Duffy RE, Garrett DO, Alonso-Echanove J, Richet HM, Parvez FM, and Jarvis WR. Selected Global Healthcare Activities of the Hospital Infections Program, Centers for Disease Control and Prevention. *American Journal of Infection Control* 1999;27:270-274.
247. McDonald LC, Banerjee S, Jarvis WR, and The NNIS System. Seasonal Variation of *Acinetobacter* spp. Infections, 1987-1996. *Clinical Infectious Diseases* 1999;29:1133-1137.
248. Alonso-Echanove Juan, Robles B, Jarvis WR, and the Spanish VRE Study Group. Proficiency of Clinical Laboratories in Spain in Detecting Vancomycin-resistant Enterococcus spp. *Journal of Clinical Microbiology* 1999;37:2148-2152.
249. Montecalvo MA, Jarvis WR, Unan J, Shay DK, Petrullo C, Rodney K, Gedris C, Horowitz H, and Wormser GP. Infection-Control Measures Reduce Transmission of Vancomycin-resistant Enterococcus in an Endemic Setting. *Annals of Internal Medicine* 1999;131:269-272.
250. Rangel-Frausto MS, Wiblin T, Blumberg HM, Saiman L, Patterson J, Rinaldi M, Pfaller M, Edwards JE Jr., Jarvis W, Dawson J, Wenzel RP, and the NEMIS Study Group. National Epidemiology of Mycosis Survey (NEMIS): Variations in Rates of Bloodstream Infections Due to *Candida* Species in Seven Surgical Intensive Care Units and Six Neonatal Intensive Care Units. *Clinical Infectious Diseases* 1999;29:253-258.
251. Marco F, Lockhart SR, Pfaller MA, Pujol C, Rangel-Frausto MS, Wiblin T, Blumberg HM, Edwards JE Jr, Jarvis WR, Saiman L, Patterson JE, Rinaldi MG, Wenzel RP, The NEMIS Study Group, and Soll DR. Elucidating the Origins of Nosocomial Infections with *Candida albicans* by DNA Fingerprinting with the Complex Probe Ca3. *Journal of Clinical Microbiology* 1999; 37:2817-2828.
252. Richards C and Jarvis W. Lessons From Recent Nosocomial Epidemics. *Current Opinions in Infectious Diseases* 1999;12:327-334.
253. Toscano CM and Jarvis WR. Emerging Issues in Nosocomial Fungal Infections. *Current Infectious Disease Reports* 1999;1:347-361.
254. McNeil MM, Lasker BA, Lott TJ, and Jarvis WR. Post-surgical *Candida albicans* Infections Associated with an Extrinsically Contaminated Intravenous Anesthetic Agent. *Journal of Clinical Microbiology* 1999;37:1398-1403.
255. Brendenberg HR, Manangan LP, and Jarvis WR. Selected Hospital Infections Program Outbreak Investigations Over the Past Five Years. *Infection Control Today* 1999;3:26-30.

256. Kellerman S, Saiman L, Soto-Irizarry M, San Gabriel P, Larsen CA, Besser R, Catzanero A, and Jarvis WR. Costs Associated with Tuberculosis Control Programs at Hospitals Caring for Children. *Pediatric Infectious Diseases Journal* 1999;18:604-608.
257. Tokars JI, Cookson ST, McArthur MA, Boyer CL, McGreer AJ, and Jarvis WR. Prospective Evaluation of Risk Factors for Bloodstream Infection in Patients Receiving Home Infusion Therapy. *Annals of Internal Medicine* 1999;131:340-347.
259. Labarca JA, Trick WE, Peterson CL, Carson LA, Holt SC, Arduino MJ, Mascola L, and Jarvis WR. A Multistate Nosocomial Outbreak of *Ralstonia pickettii* Colonization Associated with an Intrinsically Contaminated Respiratory Care Solution. *Clinical Infectious Diseases* 1999;29:1281-1286.
260. Wang SA, Levin RB, Carson LA, Arduino MJ, Killar T, Grillo FG, Pearson ML, and Jarvis WR. An Outbreak of Gram-Negative Bacteremia in Hemodialysis Patients Traced to Hemodialysis Machine Waste Drain Ports. *Infection Control and Hospital Epidemiology* 1999;20:746-751.
261. Chen IL, Eckhardt JN, Sinkowitz-Cochran RL, and Jarvis WR. Satellite Videoconferencing for Healthcare Workers: Audience Characteristics and the Importance of Continuing Education Credits. *Infection Control and Hospital Epidemiology* 1999;20:778-780.
262. Labarca JA, McDonald LC, Pinto ME, Palavecino E, Gonzalez P, Cona E, Fernandez A, Giglio MS, and Jarvis WR. Proficiency in Detecting Vancomycin Resistance in Enterococci Among Clinical Laboratories in Santiago, Chile. *Emerging Infectious Diseases Journal* 1999;5:839-840.
263. Smith TL and Jarvis WR. Antimicrobial Resistance in *Staphylococcus aureus*. *Microbes and Infection* 1999;1:795-805.
263. Granich R, Binkin NJ, Jarvis WR, Simone PM, Rieder HL, Espinal MA, and Kumaresan J. Guidelines for the Prevention of Transmission of *Mycobacterium tuberculosis* in Health Care Facilities in Resource-Limited Settings. World Health Organization (WHO/TB/99.269), 1999.
264. Trick WE, Scheckler WE, Tokars JI, Jones KC, Smith EM, Reppen ML, and Jarvis WR. Modifiable Risk Factors Associated with Coronary Artery Bypass Graft Deep Sternal Site Infection. *Journal of Thoracic and Cardiovascular Surgery* 2000;49:108-114.
265. El-Sayed NM, Gomatos PJ, Beck-Sague CM, Dietrich U, VonBriesen H, Osmanor

- S, Espana J, Arthur RR, Wahdan MH, and Jarvis WR. Epidemic Transmission of Human Immunodeficiency Virus in Hemodialysis Centers in Egypt. *Journal of Infectious Diseases* 2000;181;91-98.
267. Robert J, Fridkin SK, Blumberg HM, Anderson B, White N, Ray SM, Chan J, and Jarvis WR. The Influence of the Composition of the Nurse to Staffing Ratio on Primary Bloodstream Infection Rates in a Surgical Intensive Care Unit. *Infection Control and Hospital Epidemiology* 2000;21;12-18.
268. Saimon L, Ludington E, Pfaller M, Rangel-Frausto S, Wiblin RT, Dawson J, Blumberg HM, Patterson JE, Rinaldi M, Edwards JE, Martin MA, Wenzel RP, and Jarvis WR. Risk Factors for Candidemia in Neonatal Intensive Care Unit Patients. The National Epidemiology of Mycosis Survey Study Group. *Pediatric Infectious Diseases Journal* 2000;19;319-324.
269. Roth VR and Jarvis, WR. Outbreaks of Infection and/or Pyrogenic Reactions in Dialysis Patients. *Seminars in Dialysis* 2000;13;92-96.
270. Archibald LK, McDonald LC, Nwanyanwu O, Kazembe P, Dobbie H, Tokars J, Reller, B, and Jarvis, WR. A Hospital-based Prevalence Survey of Bloodstream Infections in Febrile Patients in Malawi: Implications for Diagnosis and Therapy. *Journal of Infectious Diseases* 2000;181;1414-1420.
271. Duffy R, Tomashek K, Spangenberg M, Spry L, Dwyer D, Safranek, TJ, Ying C, Portesi D, Divan H, Kobrenski J, Arduino M, Tokars J, and Jarvis WR. Multi-state Outbreak of Hemolysis in Hemodialysis Patients Traced to Faulty Blood Tubing Sets. *Kidney International* 2000;57;1668-1674.
271. Hutter JC, Kuehnert MJ, Wallis RR, Lucas AD, Sen S, and Jarvis WR. Acute Onset of Decreased Vision and Blindness Traced to Hemodialysis Treatment with Aged Dialyzers. *Journal of the American Medical Association* 2000;283;2128-2134.
272. Kim SD, McDonald LC, Miller JM, McAllister SK, Jerris R, Carson LA, and Jarvis WR. Determining the Significance of Coagulase-negative Staphylococci from Blood Cultures at a Community Hospital: A Role for Species and Strain Identification. *Infection Control and Hospital Epidemiology* 2000;21;213-217.
273. Manangan LP, Banerjee SN and Jarvis WR. Association Between Implementation of CDC Recommendations and Ventilator-Associated Pneumonia at Selected U.S. Hospitals. *American Journal of Infection Control* 2000;28;222-227.
274. Trick WE, Kioski CM, Howard KM, Cage GD, Tokars JL, Ben BM, and Jarvis WR. Outbreak of *Pseudomonas aeruginosa* Ventriculitis Among Patients in a Neurosurgical Intensive Care Unit. *Infection Control and Hospital Epidemiology*

275. Trick WE, Scheckler WE, Tokars JL, Jones KC, Smith EM, Reppen ML, and Jarvis WR. Risk Factors for Radial Artery Harvest Site Infection Following Coronary Artery Bypass Graft Surgery. *Journal of Thoracic and Cardiovascular Surgery* 2000;49:108-114.
276. Moolenaar RL, Crutcher JM, San Joaquin VH, Sewell LV, Hutwagner LC, Carson LA, Robison DA, Smithee LM, and Jarvis WR. A Prolonged Outbreak of *Pseudomonas aeruginosa* in a Neonatal Intensive Care Unit: Did Staff Fingernails Play a Role in Disease Transmission? *Infection Control and Hospital Epidemiology* 2000;21:80-85.
277. Manangan LP, Bennett CL, Tablan N, Simonds DN, Pugliese G, Collazo E, and Jarvis WR. Nosocomial Tuberculosis Prevention Measures Among Two Groups of U.S. Hospitals, 1992 to 1996. *Chest* 2000;117:380-384.
278. Wang SA, Tokars JI, Bianchine PJ, Carson LA, Arduino MJ, Smith AL, Hansen NC, Fitzgerald EA, Epstein JS, and Jarvis WR. *Enterobacter cloacae* Bloodstream Infections Traced to Intrinsically Contaminated Human Albumin. *Clinical Infectious Diseases* 2000;30:35-40.
279. Hopkins HA, Sinkowitz-Cochran RL, Rudin BA, Keyserling HL, and Jarvis WR. Vancomycin Use in Pediatric Hematology-Oncology Patients. *Infection Control and Hospital Epidemiology* 2000;21:48-50.
280. Alexander LN and Jarvis WR. Surveillance and Control of Surgical Site Infections. *AORN Surgical Services Management*, March 2000.
281. Archibald LK, McDonald LC, Addison RM, McKnight C, Byrne T, Dobbie H, Nwanyanwu O, Kazembe P, Reller LB, and Jarvis WR. Comparison of the BACTEC MYCO/F LYTIC and WAMPOLE ISOLATOR 10 (Lysis-Centrifugation) Systems for Detection of Bacteremia, Mycobacteremia, and Fungemia in a Developing Country. *Journal of Clinical Microbiology* 2000;38:2994-2997.
282. Beltrami EM, Singer DA, Fish L, Manning K, Young S, Banerjee SN, Baker R and Jarvis WR. Risk Factors for Acquisition of Vancomycin-resistant Enterococci Among Patients on a Renal Ward During a Community Hospital Outbreak. *American Journal of Infection Control* 2000;28:282-285.
283. Manangan LP, Jarvis WR. Preventing multidrug-resistant tuberculosis and errors in tuberculosis treatment around the globe. *Chest*. 2000;117:620-3.
284. Sinkowitz RL, Cazes C, Chinn RY, Vargo J, and Jarvis WR. When Clusters Occur: Illustrative Example and Statistical Dilemma. *American Journal of Infection Control*

285. Duffy RE, Brown SE, Caldwell KL, Lubniewski A, Anderson N, Edelhauser H, Holley G, Tess A, Divan H, Helmy M, Arduino M, Jarvis WR, and the Toxic Endothelial Cell Destruction Syndrome Investigative Team. Toxic Endothelial Cell Destruction of the Cornea Following Intra-ocular Surgery Associated with Trace Element Contamination of Instruments Sterilized by Plasma Gas. *Archives of Ophthalmology* 2000;118:1167-1176.
286. Sohn AH, Sinkowitz-Cochran RL, and Jarvis WR. Program Overview: The Reality Check Sessions at the 4th Decennial International Conference on Nosocomial and Healthcare-Associated Infections. *Infection Control and Hospital Epidemiology* 2000;21:742-744.
287. Roth VR, Murphy C, Perl TM, DeMaria A, Sohn AH, Sinkowitz-Cochran RL, and Jarvis WR. Should We Routinely Use Mupirocin to Prevent Staphylococcal Infections? *Infection Control and Hospital Epidemiology* 2000;21:745-750.
288. Sinkowitz-Cochran RL, Stein GP, Keyserling HL, Levine GL, Jarvis WR, the Pediatric Prevention Network. The Internet: A Practical Example of the Use New Technology in the Assessment of Vancomycin Use in Pediatrics. *American Journal of Infection Control* 2000;28:459-464.
289. Sinkowitz-Cochran RL and Jarvis WR. Evaluation of a Satellite Education Program on the Prevention and Control of Antimicrobial Resistance. *American Journal of Infection Control* 2000;28:392-400.
290. Nguyen GT, Proctor SE, Sinkowitz-Cochran RL, Garrett DO, Jarvis WR, and APIC. Status of Infection Surveillance and Control Programs in the United States, 1992-1996. *American Journal of Infection Control* 2000;28:392-400.
291. Buchholz U, Richards C, Murthy R, Arduino M, Pon D, Schwartz W, Fontanilla E, Pegues C, Boghossian N, Peterson C, Kool J, Mascola L and Jarvis WR. Pyrogenic Reactions Associated with Single Daily Dosing of Intravenous Gentamicin. *Infection Control and Hospital Epidemiology* 2000;21:771-774.
292. Coignard B, Siegel JD, Weinstein RA, Sohn AH, Sinkowitz-Cochran RL, and Jarvis WR. How Should We Control Antimicrobial Use?: Current Practices and Controversies. *Infection Control and Hospital Epidemiology* 2000;21:792-795.
293. Roth VR, Arduino MA, Novelletti J, Holt SC, Carson LA, Wolf CFW, Leves BA, Allison PM and Jarvis WR. Transfusion-Related Sepsis Due to *Serratia liquifaciens* in the United States. *Transfusion* 2000;40:931-935.
294. Sternfield IE, Divan HA, Manangan LP, Pearson ML, Richet HM, and Jarvis WR.

- Investigating Outbreaks in Healthcare Settings. *Infection Control Today* 2000;2:43-44.
295. Robles Garcia MB, Diaz Arguello JJ, Rey Galan C, Orejas Rodriguez-Atango G, and Jarvis WR. Factores De Riesgo De Bacteriemia Nosocomial Segun La Naturaleza De La Infection En La Unidad De Cuidados Intensivos Neonatal Es El *Estrafilococcus Coagulasa Negatvo Un Contaminante O Un Pathogeno?* Hospital Grady Memorial, Atlanta, EE.UU. *Rev Esp Pediatrics* 2000;56:387-394.
 296. Jason J, Buchanan I, Archibald L, Nwanyanwu OC, Bell M, Eick A, Han A, Razsi D, Kazembe PN, Dobbie H, Midathada M, and Jarvis WR. Natural T and Natural Killer Cells in Mycobacterial, Salmonella, and HIV Infection. *Journal of Infectious Diseases* 2000;182:474-481.
 297. Ostrowsky B, Steinberg JT, Farr B, Sohn AH, Sinkowitz-Cochran RL, and Jarvis WR. Should We Try to Detect and Isolate VRE-Colonized/Infected Patients? *Infection Control and Hospital Epidemiology* 2001;22:116-120.
 298. Burwen DR, Lasker BA, Rao N, Durry E, Padhye AA, and Jarvis WR. Invasive Aspergillosis Outbreak on a Hematology-Oncology Ward. *Infection Control and Hospital Epidemiology* 2001;22:45-48.
 299. Alvarado F, Alter MJ, Bower W, Henderson DK, Sohn AH, Sinkowitz-Cochran RL, and Jarvis WR. Management of Occupational Exposures to HCV: Current Practices and Controversies. *Infection Control and Hospital Epidemiology* 2001;22:53-55.
 300. Grohskopf LA, Maki DG, Sohn AH, Sinkowitz-Cochran RL, Jarvis WR, and Goldmann DA. Should We Use Vancomycin for the Prophylaxis of Intravascular Catheter-Associated Infections? *Infection Control and Hospital Epidemiology* 2001;22:176-179.
 301. Sohn AH, Ostrowsky BE, Sinkowitz-Cochran RL, Quirk SB, and Jarvis WR. Evaluation of a Successful Vancomycin-resistant Enterococcus Prevention Intervention in a Community of Healthcare Facilities. *American Journal of Infection Control* 2001;29:53-57.
 302. Trick WE, Weinstein RA, DeMarais PL, Kuehnert MJ, Tomaska W, Nathan C, Rice T, McAllister SK, Carson LA, Jones KC, and Jarvis WR. Colonization of Skilled Care Facility Residents with Antimicrobial-Resistant Pathogens. *Journal of American Geriatrics Society* 2001;49:270-276.
 303. Jarvis WR. Infection Control and Changing Health-Care Delivery Systems. *Emerging Infectious Diseases* 2001;7:170-173

304. Richet HM, Mohammed J, McDonald LC, and Jarvis WR. Building Communication Networks: International Network for the Study and Prevention of Emerging Antimicrobial Resistance. *Emerging Infectious Diseases* 2001;7:319-322.
305. Manning ML, Archibald LK, Bell LM, Banerjee SN, and Jarvis WR. *Serratia marcescens* Transmission in a Pediatric Cardiac Intensive Care Unit: A Multifactorial Occurrence. *American Journal of Infection Control* 2001;29:115-119.
306. Manangan LP, Pugliese G, Lynch P, Jackson M, Sohn AH, Sinkowitz-Cochran RL, and Jarvis WR. Infection Control Dogma - Top Ten Suspects. *Infection Control and Hospital Epidemiology* 2001;22:243-247.
307. Kellerman SE, Saiman L, San Gabriel P, Besser R, and Jarvis WR. Observational Study of the Use of Infection Control Interventions for *Mycobacterium tuberculosis* in Pediatric Facilities. *Pediatric Infectious Diseases Journal* 2001;20:566-570.
308. Blumberg HM, Jarvis WR, Soucie JM, Edwards JE Jr, Patterson JE, Pfaller MA, Rangel-Frausto MS, Rinaldi MG, Saiman L, Wiblin RT, Wenzel RP, and the NEMIS Study Group. Risk Factors for Candida Bloodstream Infections in Surgical Intensive Care Unit Patients: the NEMIS Prospective Multicenter Study. *Clinical Infectious Diseases* 2001;33:177-187.
309. Alonso-Echanove J, Granich R, Laxlo A, Chu R, Borja N, Farfan R, Olortegui A, Lorenzo M, Binkin NJ, and Jarvis WR. Occupational Transmission of *Mycobacterium tuberculosis* to Health Care Workers in a University Hospital in Lima, Peru. *Clinical Infectious Diseases* 2001;33:589-596.
310. Grohskopf LA, Roth VR, Feikin DR, Arduino MJ, Carson LA, Tokars JI, Holt SC, Hoffman RE, and Jarvis WR. *Serratia liquefaciens* Bloodstream Infections From Contamination of Epoetin Alfa at a Hemodialysis Center. *New England Journal of Medicine* 2001;344:1491-1497.
311. Ostrowsky BE, Trick WE, Sohn A, Quirk SB, Holt S, Carson LA, Hill BC, Arduino MJ, Kuehnert M, and Jarvis WR. Control of Vancomycin-Resistant Enterococcus Colonization in Healthcare Facilities In A Region. *New England Journal of Medicine* 2001;344:1427-1433.
312. Pearson ML, Levine WC, Finton RJ, Ingram CT, Gay KB, Tapelband G, Smith JD, and Jarvis WR. Anesthesia-associated Carbon Monoxide Exposures Among Surgical Patients. *Infection Control and Hospital Epidemiology* 2001;22:352-356.
313. Stover BH, Shulman ST, Bratcher D, Brady MT, Levine GL, Jarvis WR, and the Pediatric Prevention Network. Nosocomial Infection Rates in U.S. Children's Hospitals' Neonatal and Pediatric Intensive Care Units. *American Journal of*

Infection Control 2001;29:152-157.

314. Girouard S, Levine G, Goodrich K, Jones S, Keyserling H, Rathore M, Rubens C, Williams E, and Jarvis WR. Infection Control Programs at Children's Hospitals: A Description of Structures and Processes. *American Journal of Infection Control* 2001;29:145-151.
315. Girouard S, Levine G, Goodrich K, Jones S, Keyserling H, Rathore M, Rubens C, Williams E, Jarvis WR and the Pediatric Prevention Network. Pediatric Prevention Network: A Multicenter Collaboration to Improve Health Care Outcomes. *American Journal of Infection Control* 2001;29:158-161.
316. Jason J, Archibald LK, Nwanyanwu OC, Bell M, Buchanan I, Larned J, Kazembe PN, Dobbie H, Parekh B, Byrd MG, Eick A, Han A, Razsi D, and Jarvis WR. Cytokines and Malaria Parasitemia. *Clinical Immunology* 2001;100:208-218.
317. Lew E, Gallagher L, Kuehnert M, Rimland D, Hubbard M, Parekh B, Zell E, Jarvis W, and Jason J. Intracellular Cytokines in the Acute Response to Highly Active Antiretroviral Therapy. *AIDS* 2001;15:1665-1670.
318. Alonso-Echanove J, Sha SS, Velanti AJ, Dirrigl SN, Carson LA, Arduino M, and Jarvis WR. Nosocomial Outbreak of *Microbacterium* spp. Bacteremia Among Cancer Patients. *Journal of Infectious Diseases* 2001;184:754-760.
319. Bell M, Archibald L, Nwanyanwu O, Dobbie H, Tokars J, Kazembe P, Reller LB, and Jarvis WR. Seasonal Variation in the Etiology of Bloodstream Infections in a Febrile Inpatient Population in a developing Country. *International Journal of Infectious Diseases* 2001;5:63-69.
320. Montecalvo MA, Jarvis WR, Uman J, Shay DK, Petrullo C, Horowitz HW, and Wormser GP. Costs and Savings Associated with Infection Control Measures That Reduced Transmission of Vancomycin-resistant Enterococci in an Endemic Setting. *Infection Control and Hospital Epidemiology* 2001;22:437-442.
321. Tokars JJ, McKinney GF, Otten J, Woodley C, Sordillo EM, Caldwell J, Liss CM, Gilligan ME, Diem L, Onorato I, and Jarvis WR. Use and Efficacy of Tuberculosis Infection Control Practices at Hospitals with Previous Outbreaks of Multidrug-Resistant Tuberculosis. *Infection Control and Hospital Epidemiology* 2001;22:449-455.
322. Robles Garcia MB, Diaz Arguello JJ, Jarvis WR, Orejas Rodriguez-Arango G, and Rey Galan C. Risk Factors Associated With Nosocomial Bacteremia in Low Birth Weight Neonates, Grady Memorial Hospital, Atlanta. *Gaceta Sanitaria* 2001;15:111-117.

323. Brown TT, Proctor SE, Sinkowitz-Cochran RL, Smith TL, Jarvis WR, and the Society for Healthcare Epidemiology of America, Inc. Physician Preferences for Continuing Medical Education With a Focus on the Topic of Antimicrobial Resistance: Society for Healthcare Epidemiology of America. *Infection Control and Hospital Epidemiology* 2001;22:656-660.
324. DeGentile A, Rivas N, Sinkowitz-Cochran RL, Momesso T, Iriart EM, Lopez E, Beck-Sague CM and Jarvis WR. Nosocomial Infections in a Children's Hospital in Argentina: Impact of a Unique Infection Control Intervention Program. *Infection Control and Hospital Epidemiology* 2001;22:762-766.
325. Roth VR, Kuehnert MJ, Haley NR, Gregory KR, Schreiber GB, Arduino MJ, Holt SC, Carson LA, Elder KV, and Jarvis WR. Evaluation of a Reporting System for Bacterial Contamination of Blood Components in the United States (The BaCON Study). *Transfusion* 2001;41:1486-1492.
326. Saiman L, Ludington E, Dawson J, Patterson JE, Rangel-Frausto S, Wiblin RT, Blumberg HM, Pfaller M, Rinaldi M, Edwards JE, Wenzel RP, Jarvis WR, and the National Epidemiology of Mycoses Study Group. Risk Factors for Candida Species Colonization of Neonatal Intensive Care Unit Patients. *Pediatric Infectious Diseases Journal* 2001;20:1119-1124.
327. Sohn AH, Garrett DO, Sinkowitz-Cochran RL, Grohskopf LA, Levine GL, Stover BH, Siegel JD, Jarvis WR, and the Pediatric Prevention Network. Prevalence of Nosocomial Infections in Neonatal Intensive Care Unit Patients: Results from the First National Point Prevalence Survey. *Journal of Pediatrics* 2001;139:821-827.
328. Kuehnert MJ, Roth VR, Haley NR, Gregory KR, Elder KV, Schreiber GB, Arduino MJ, Holt SC, Carson LA, Banerjee SN, and Jarvis, WR. Transfusion-Transmitted Bacterial Infection in the United States, 1998 through 2000. *Transfusion* 2001;41:1493-1499.
329. Tokars JJ, Gehr T, Jarvis WR, Anderson J, Armistead N, Miller ER, Parrish J, Qaiyumi S, Arduino MA, Holt SC, Tenover FC, Westbrook G, and Light P. Vancomycin-resistant Enterococci Colonization in Patients at Seven Hemodialysis Centers. *Kidney International* 2001;60:1511-1516.
330. Jason J, Archibald LK, Nwanyanwu OC, Bell M, Jensen RJ, Genter E, Buchanan I, Larned J, Kazembe PN, Dobbie H, and Jarvis WR. The Effects of Iron Deficiency on Lymphocyte Cytokine Production and Activation: Preservation of Hepatic Iron but Not at All Cost. *Clinical and Experimental Immunology* 2001;126:466-473.
331. Jason J, Archibald LK, Nwanyanwu OC, Byrd MG, Kazembe PN, Dobbie H, and Jarvis WR. Comparison of Serum and Cell-Specific Cytokines in Humans. *Clinical*

and Diagnostic Laboratory Immunology 2001;8:1097-1103.

332. Sullivan KM, Dykewitz CA, Longworth DL, Boeckh M, Baden LR, Rubin RH, Sepkowitz KA, the Centers for Disease Control and Prevention (WR Jarvis), Infectious Diseases Society of America, American Society for Blood and Marrow Transplantation Practice Guidelines and Beyond. *Hematology* 2001;3:392-421.
333. Harbath S, Levine GL, Jarvis WR, Goldmann DA, Huskins WC, and the Pediatric Prevention Network. Computerized Pharmacy Databases as a Source of Data on Antimicrobial Prescriptions in Children's Hospitals. *American Journal of Health-Systems Pharmacy* 2001;58:2069-2071.
334. Archibald LK, Dobbie H, Kazembe P, Nwanyanku O, McKnight C, Byrne T, Addison RM, Bell M, Reller LB, and Jarvis WR. Utility of Paired BACTEC MYCO/F LYTIC Blood Culture Vials for the Detection of Bacteremia, Mycobacteremia, and Fungemia. *Journal of Clinical Microbiology* 2001;39:1960-1962.
335. Jason JM, Archibald LK, Nwanyanwu OC, Sowell AL, Buchanan I, Larned J, Bell M, Kazembe PN, Dobbie H, and Jarvis WR. Vitamin A Levels and Immunity in Humans. *Clinical and Diagnostic Laboratory Immunology* 2002;9:616-621.
336. Ostrowsky BE, Whitener C, Brendenberg KH, Carson LA, Holt S, Hutwagner L, Arduino MJ, and Jarvis WR. *Serratia marcescens* Bacteremia Traced to an Infused Narcotic. *New England Journal of Medicine* 2002;346:1529-1537.
337. Grohskopf LA, Sinkowitz-Cochran RL, Garrett DO, Sohn AH, Levine GL, Siegel JD, Stover BH, Jarvis WR, and the Pediatric Prevention Network. A National Point-Prevalence Survey of Pediatric Intensive Care Unit-Acquired Infections in the United States. *Journal of Pediatrics* 2002;140:432-438.
338. Pettiford JN, Jason JM, Nwanyanwu OC, Archibald LK, Kazembe PN, Dobbie H and Jarvis WR. Age-Related Differences in Cell-Specific Cytokine Production by Acutely Ill Malawian Patients. *Clinical and Experimental Immunology* 2002;128:110-117.
339. Garrett DO, McDonald LC, Wandelely A, Wanderley C, Miller P, Carr J, Arduino M, Schulster L, Anderson RA, and Jarvis WR. An Outbreak of Neonatal Deaths in Brazil Associated with Contaminated Intravenous Fluids. *Journal of Infectious Diseases* 2002;186:81-86.
340. Reller LB, Archihbald LK, Jarvis WR, and Grohskopf LA. Disseminated Infection with Simiae-Avium Group Mycobacteria in Persons with AIDS, Thailand and Malawi, 1997. *Journal of the American Medical Association* 2002;288:157-158.

341. Sohn AH, Parvez FM, Vu T, Hai HH, Bich NN, Le Thu TA, Le Hoa T, Thanh NH, Viet TV, Archibald LK, Banerjee SN, and Jarvis WR. Prevalence of Surgical Site Infections and Patterns of Antimicrobial Use in a Large Tertiary-Care Hospital in Ho Chi Minh City, Vietnam. *Infection Control and Hospital Epidemiology* 2002;23:382-387
342. Walker D, Jason J, Wallace K, Slaughter J, Whatley V, Han A, Nwanyanwu OC, Kazembe PN, Dobbie H, Archibald L, and Jarvis WR. Spontaneous Cytokine Production and Its Effect on Induced Production. *Clinical and Diagnostic Laboratory Immunology* 2002;9:1049-1056.
343. Pessoa da Silva CL, Toscano CM, Moreira BM, Santos AL, Frota AC, Solari CA, Amorim EL, Carvalho MGS, Teixeira LM, and Jarvis WR. Extended-Spectrum Beta-Lactamase Producing *Salmonella enterica* ss. Enterica Serotype Infantis in a Neonatal Unit. *Journal of Pediatrics* 2002;141:381-387.
344. Smith TL, Pullen GT, Crouse V, Rosenberg J, and Jarvis WR. Bloodstream Infections in Pediatric Outpatient Oncology Patients : A New Healthcare Systems Challenge. *Infection Control and Hospital Epidemiology* 2002;23:381-387.
345. Rubin LG, Sanchez PJ, Siegel JD, Levine GL, Saiman L, Jarvis WR, and the Pediatric Prevention Network. Evaluation and Treatment of Neonates With Suspected Late-onset Sepsis (LOS): A Survey of Neonatologists' Practices. *Pediatrics* 2002;110:2002.
346. Guideline for Hand Hygiene in Health-care Settings. Recommendations of the Healthcare Infection Control Practices Advisory Committee and the HICPAC/SHEA/APIC/IDSA Hand Hygiene Task Force (including William R. Jarvis). *Morbidity and Mortality Report*. 2002;51:No. RR-16 (1-45).
347. Jason J, Archibald LK, Nwanyanwu OC, Kazembe PN, Chatt JA, Norton E, Dobbie H, and Jarvis WR. Clinical and Immune Impact of *Mycobacterium bovis* BCG Vaccination Scarring. *Infection and Immunity* 2002;70:6188-6195.
348. Archibald LK, Nwanyanwu O, Kazembe PN, Mwaisambo C, Bell M, Dobbie H, Reller LB, and Jarvis WR. Detection of Bloodstream Pathogens in a Bacille Calmette-Guerin (BCG)-Vaccinated Paediatric Population in Malawi: a pilot study. *Clinical Microbiology and Infection* 2002;8:1-5.
349. Walsh NM, Casano AA, Manangan LP, Tablan OC, Sinkowitz-Cochran RL, and Jarvis WR. Risk Factors for *Burkholderia cepacia* complex Colonization and Infection Among Patients with Cystic Fibrosis. *Journal of Pediatrics* 2002;141:512-517.

350. Manangan LP, Pearson ML, Tokars JI, Miller E, and Jarvis WR. Feasibility of National Surveillance of Health-Care-Associated Infections in Home-Care Settings. *Emerging Infectious Diseases Journal* 2002;8:233-236.
351. Chatt JA, Jason JM, Nwanyanwu OC, Archibald LK, Bharat P, Kazembe PN, Dobbie H, and Jarvis WR. Peripheral Blood Cell-Specific Cytokines in Persons with Untreated HIV Infection in Malawi, Africa. *AIDS Research and Human Retroviruses* 2002;18:1367-1377.
352. DeSantis SM, Pau CP, Archibald LK, Nwanyanwu OC, Kazembe PN, Dobbie H, Jarvis WR, and Jason JM. Demographic and Immune Correlates of HHV-8 Seropositivity in Malawi, Africa. *International Journal of Infectious Diseases* 2002;6:266-271.
353. Boyce JM, Pittet D and the Healthcare Infection Control Practices Advisory Committee and the HICPAC/SHEA/APIC/IDSA Hand Hygiene Task Force (includes WR Jarvis). Guideline for Hand Hygiene in Health-care Settings. *American Journal of Infection Control* 2002;30:S1-S46.
354. Reller LB, Archibald LK, Jarvis WR, Grohskopf LA. From the Centers for Disease Control and Prevention. Disseminated infection with Simiae-avium group mycobacteria in persons with AIDS--Thailand and Malawi, 1997. *Journal of the American Medical Association* 2002;288:157, 157-8.
355. Fridkin SK, Hageman J, McDougal LK, Mohammed J, Jarvis WR, Perl T, Tenover FC, and the Vancomycin-Intermediate *Staphylococcus aureus* Epidemiology Study Group. Epidemiological and Microbiological Characterization of Infections Caused by *Staphylococcus aureus* With Reduced Susceptibility to Vancomycin, United States, 1997-2001. *Clinical Infectious Diseases* 2003;36:429-439.
356. Jernigan JA, Pullen AL, Partin C, and Jarvis WR. Prevalence of and Risk Factors For Colonization with Methicillin-resistant *Staphylococcus aureus* in an Outpatient Clinic Population. *Infection Control and Hospital Epidemiology* 2003;24:445-450.
357. Jernigan JA, Pullen A, Flowers L, Bell M, and Jarvis WR. Prevalence of and Risk Factors for Colonization with Methicillin-Resistant *Staphylococcus aureus* at the Time of Hospital Admission. *Infection Control and Hospital Epidemiology* 2003;24:409-414.
358. Richet HM, Benbachir M, Brown D, Giamarellou H, Gould I, Gubina M, Heczko P, Kalenic S, Pana M, Pittet D, Redjeb SB, Schindler J, Starling C, Struelens M, Witte W, Jarvis WR, and the International Network for the Study and Prevention of Emerging Antimicrobial Resistance (INSPEAR). Are There Regional Variations in the Diagnosis, Surveillance, and Control of Methicillin-Resistant *Staphylococcus*

- aureus*? Infection Control and Hospital Epidemiology 2003;24:334-342.
359. Muto CA, Jernigan JA, Ostrowsky BE, Richet HM, Jarvis, WR, Boyce JM, and Farr BM. SHEA Guideline for Preventing Nosocomial Transmission of Multidrug-Resistant Strains of *Staphylococcus aureus* and Enterococcus. Infection Control and Hospital Epidemiology 2003;24:362-386.
 360. Saiman L, Siegel J and the Cystic Fibrosis Foundation Consensus Conference on Infection Control Participants (including W.R. Jarvis). Infection Control Recommendations for Patients with Cystic Fibrosis: Microbiology, Important Pathogens, and Infection Control Practices to Prevent Patient-to-Patient Transmission. Infection Control and Hospital 2003;24:SS1-45.
 361. Saiman L, Siegel J and the Cystic Fibrosis Foundation Consensus Conference on Infection Control Participants (including W.R. Jarvis). Infection Control Recommendations for Patients with Cystic Fibrosis: Microbiology, Important Pathogens, and Infection Control Practices to Prevent Patient-to-Patient Transmission. American Journal of Infection Control 2003;31:SS1-62.
 362. Douglas B. Nelson, MD, William R. Jarvis, MD, William A. Rutala, PhD, Amy E. Foxx-Orenstein, DO, Gerald Isenberg, MD, Georgia P. Dash, RN, MS, Carla J. Alvarado, MS, Marilee Ball, RN, Joyce Griffin-Sobel, RN, PhD, Carol Petersen, RN, Kay A. Ball, RN, Jerry Henderson, and Rachel L. Stricof, MPH. Multi-society Guideline for Reprocessing Flexible Gastrointestinal Endoscopes. Infection Control and Hospital Epidemiology 2003;24:532-538.
 363. Douglas B. Nelson, MD, William R. Jarvis, MD, William A. Rutala, PhD, Amy E. Foxx-Orenstein, DO, Gerald Isenberg, MD, Georgia P. Dash, RN, MS, Carla J. Alvarado, MS, Marilee Ball, RN, Joyce Griffin-Sobel, RN, PhD, Carol Petersen, RN, Kay A. Ball, RN, Jerry Henderson, and Rachel L. Stricof, MPH. Multi-society Guideline for Reprocessing Flexible Gastrointestinal Endoscopes. Gastrointestinal Endoscopy 2003;58:1-8.
 364. Duffy RE, Couto B, Pessoa JM, Starling C, Pinheiro L, Pearson ML, Arduino MJ, Mattson BJ, Tokars JI, and Jarvis WR. Improving Water Quality Can Reduce Pyrogenic Reactions Associated With Reuse of Cardiac Catheters. Infection Control and Hospital Epidemiology 2003;24:955-960.
 365. Karras DJ, Ong S, Moran GJ, Nakase J, Kuehnert MJ, Jarvis WR, Talan DA, and the EMERGENCY ID Net Study Group. Antibiotic Use for Emergency Department Patients with Acute Diarrhea: Prescribing Practices, Patient Expectations, and Patient Satisfaction. Annals of Emergency Medicine 2003;42:835-842.
 366. Keyserling HL, Sinkowitz-Cochran RL, Harris Jm, Levine GL, Siegel JD, Stover BH,

- Lau SA, Jarvis WR and the Pediatric Prevention Network. Vancomycin Use in Hospitalized Pediatric Patients. *Pediatrics* 2003;112:e104-111.
367. Archibald LK, Kazembe PN, Nwanyanwu O, Mwaisambo C, Reller LB, and Jarvis WR. Epidemiology of Bloodstream Infections in a Bacille Calmette-Guerin (BCG)-vaccinated Pediatric Population in Malawi. *Journal of Infectious Diseases* 2003;188:202-208.
368. Jarvis WR. Benchmarking for Prevention: The Centers for Disease Control and Prevention's National Nosocomial Infections Surveillance (NNIS) System Experience. *Infection* 2003;31:44-48.
369. Jernigan JA, Pullen AL, Partin C, and Jarvis WR. Prevalence of and Risk Factors for Colonization with Methicillin-resistant *Staphylococcus aureus* in an Outpatient Clinic Population. *Infection Control and Hospital Epidemiology* 2003;24:44-450.
370. Jernigan JA, Pullen AL, Flowers L, Bell M, and Jarvis WR. Prevalence of and Risk Factors for Colonization with Methicillin-resistant *Staphylococcus aureus* at the Time of Hospital Admission. *Infection Control and Hospital Epidemiology* 2003;24:409-414.
371. Keyserling HL, Sinkowitz-Cochran RL, Harris JM, Levine GL, Siegel JD, Stover BH, Lau SA, Jarvis WR and the Pediatric Prevention Network. Vancomycin Use in Hospitalized Pediatric Patients. *Pediatrics* 2003;112:e104-e111.
372. Kainer MA, Linden JV, Whaley DN, Holmes HT, Jarvis WR, Jernigan DB, and Archibald LK. Clostridium Infections: Associated with Musculoskeletal-Tissue Allografts. *New England Journal of Medicine* 2004; 350:2564-2571.
373. Trick WE, Weinstein RA, DeMarais PI, Tomaska W, Nathan C, McAllister SK, Hageman J, Rice TW, Westbrook G, and Jarvis WR. Comparison of Routine Glove Use to Contact Isolation Precautions to Prevent Transmission of Multidrug-Resistant Bacteria in a Long-Term Care Facility. *Journal of the American Geriatric Society* 2004;52:2003-2009.
374. Jackson M, Jarvis WR, and Scheckler WE. HICPAC/SHEA—Conflicting Guidelines: What is the Standard of Care. *American Journal of Infection Control* 2004;32:504-511.
375. Nelson DB, Jarvis WR, Rutala WA, Foxx-Orenstein AE, Isenberg G, Dash G, Alvarado CJ, Ball M, Griffin-Sobel J, Peterson C, Ball KA, Henderson J, Stricof RL, and SHEA. Multi-Society Guideline for Reprocessing Flexible Gastrointestinal Endoscopes. *Diseases of the Colon and Rectum* 2004;47:413-420.

376. Jarvis WR. The State of the Science of Healthcare Epidemiology, Infection Control, and Patient Safety, 2004. *American Journal of Infection Control*. 2004;32:496-503.
377. Bryant K, Stover B, Cain L, Levine GL, Siegel J, and Jarvis, WR. Improving Influenza Immunization Rates Among Healthcare Workers Caring for High Risk Pediatric Patients. *Infection Control and Hospital Epidemiology* 2004;25:912-917.
378. Rosenberg J, Jarvis WR, Reingold A, and Vugia D. Emergence of Vancomycin-resistant Enterococci (VRE) in San Francisco Bay Area Hospitals, 1994-1998. *Infection Control and Hospital Epidemiology* 2004;25:408-412.
379. Archibald LK, Tuohy MJ, Wilson DA, Nwanyanwu O, Kazembe PN, Tansuphasawadikul S, Eampokalap B, Chaovavanich A, Reller LB, Jarvis WR, Hall GS, and Procop GW. Antifungal Susceptibility of *Cryptococcus neoformans*. *Emerging Infectious Diseases* 2004;10:143-145.
380. Richards C, Alonso-Echanove J, Caicedo Y, and Jarvis WR. *Klebsiella pneumoniae* Bloodstream Infections in a High-Risk Nursery in Cali, Columbia. *Infection Control and Hospital Epidemiology* 2004;25:221-225.
381. Norton E, Archibald LK, Nwanyanwu OC, Kazembe PN, Dobbie H, Reller LB, Jarvis WR, and Jason J. Clinical Predictors of Bloodstream Infections and Mortality in Hospitalized Malawian Children. *Pediatric Infectious Diseases Journal* 2004;23:145-151.
382. Grohskopf LA, Huskins WC, Sinkowitz-Cochran RL, Levine GL, Goldmann DA, Jarvis WR, and the Pediatric Prevention Network. Use of Antimicrobial Agents in United States Neonatal and Pediatric Intensive Care Unit Patients. *Pediatric Infectious Diseases Journal* 2005;9:766-773.
383. Levy MZ, Medeiros EA, Shang N, Soares MC, Homenko AS, Almeida RM, Garrett DO, Roth VR, Jarvis WR, Wells CD, Binkin N, and Lazerson KF. TST Reversion in a BCG-revaccinated Population of Nursing and Medical Students, Sao Paulo Brazil, 1997-2000. *International Journal of Tubercular Lung Disease* 2005;7:771-776.
384. Moore KL, Kainer MA, Badrawi N, Afifi S, Wasfy M, Bashir M, Jarvis WR, Graham TW, el-Kholy A, Gipson R, Jernigan DB, and Mahoney F. Neonatal Sepsis in Egypt Associated with Bacterial Contamination of Glucose-Containing Intravenous Fluids. *Pediatric Infectious Diseases* 2005;7:590-594.
385. Kainer MA, Keshavarz H, Jensen BJ, Arduino MJ, Brandt ME, Padhye AA, Jarvis WR, and Archibald L. Saline-Filled Breast Implant Contamination with *Curvularia* Species Among Women Who Underwent Cosmetic Breast Augmentation. *Journal of Infectious Diseases* 2005;192:170-177.

386. Roth VR, Garrett DO, Laserson KF, Starling CE, Kritski AL, Medeiros EA, Binkin N, Jarvis WR. A multicenter evaluation of tuberculin skin test positivity and conversion among health care workers in Brazilian hospitals. *Int J Tuberc Lung Dis.* 2005;9:1335-42.
387. Blakely JT, Sinkowitz-Cochran RL, Jarvis WR. Infectious diseases physicians' preferences for continuing medical education on antimicrobial resistance and other general topics. *Infect Control Hosp Epidemiol.* 2006;27:873-5.
388. Banerjee SN, Grohskopf LA, Sinkowitz-Cochran RL, Jarvis WR; National Nosocomial Infections Surveillance System; Pediatric Prevention Network. Incidence of pediatric and neonatal intensive care unit-acquired infections. *Infect Control Hosp Epidemiol.* 2006;27:561-70.
389. Archibald LK, Khoi NN, Jarvis WR, Reller LB, Cam PD, Thu TA, Hung NV. Pyrogenic reactions in hemodialysis patients, Hanoi, Vietnam. *Infect Control Hosp Epidemiol.* 2006;27:424-6.
390. Alonso-Echanove J, Sippy BD, Chin AE, Cairns L, Haley R, Epstein JS, Richards MJ, Edelhauser H, Hedberg K, Kuehnert MJ, Jarvis WR, Pearson ML, and the Transfusion-Associated Red Eye Syndrome Study Group. Nationwide Outbreak of Red Eye Syndrome Associated with Transfusion of Leukocyte-reduced Red Blood Cells. *Infect Control Hosp Epidemiol.* 2006;27:1146-52.
391. Cortazal M, Soule BM, Jarvis WR. The Prevalence of *Staphylococcus aureus*. *Am J Infect Control.* 2006;34:613-5.
392. Le TA, Dibley MJ, Vo VN, Archibald L, Jarvis WR, Sohn AH. Reduction in Surgical Site Infections in Neurosurgical Patients Associated with a Bedside Hand Hygiene Program in Vietnam. *Infect Control Hosp Epidemiol.* 2007;28:583-8.
393. Jarvis WR. The Lowbury Lecture. The United States Approach to Strategies in the Battle Against Healthcare-associated Infection, 2006: Transitioning From Benchmarking to Zero Tolerance and Clinician Accountability. *J Hosp Infect.* 2007;65 Suppl 2:3-9.
394. Jarvis WR, Schlosser J, Chinn RY, Tweeten S, Jackson M. National Prevalence of Methicillin-resistant *Staphylococcus aureus* in Inpatients at U.S. Health Care Facilities, 2006. *Am J Infect Control.* 2007;35:631-7.
395. Amarante JM, Toscano CM, Pearson ML, Roth V, Jarvis WR, Levin AS. Reprocessing and Reuse of Single-use Medical Devices Used During Hemodynamic Procedures in Brazil: A Widespread and Largely Overlooked Problem. *Infect Control Hosp Epidemiol.* 2008;29:854-8.

396. Moran GJ, Barrett TW, Mower WR, Krishnadasan A, Abrahamian FM, Ong S, Nakase JY, Pinner RW, Kuehnert MJ, Jarvis WR, Talan DA; EMERGENCY ID NET Study Group. Decision Instrument for the Isolation of Pneumonia Patients With Suspected Pulmonary Tuberculosis Admitted Through U.S. Emergency Departments. *Ann Emerg Med.* 2009;53:625-32.
397. Jarvis WR, Schlosser J, Jarvis AA, Chinn RY. National Point Prevalence of *Clostridium difficile* in U.S. Health Care Facility Inpatients, 2008. *Am J Infect Control.* 2009;37:263-70.
398. Toscano CM, Bell M, Zukerman C, Shelton W, Novicki TJ, Nichols WG, Corey L, Jarvis WR. Gram-negative Bloodstream Infections in Hematopoietic Stem Cell Transplant Patients: The Roles of Needleless Device Use, Bathing Practices, and Catheter Care. *Am J Infect Control.* 2009;37:327-34.
399. Lanini S, Jarvis WR, Nicastrì E, Privitera G, Gesu G, Marchetti F, Giuliani L, Piselli P, Puro V, Nisii C, Ippolito G; INF-NOS Study Group (Gruppo Italiano per lo Studio delle Infezioni Noscomiali). Healthcare-associated Infection in Italy: Annual Point Prevalence Surveys, 2002-2004. *Infect Control Hosp Epidemiol.* 2009;30:659-65.
400. Jeffries HE, Mason W, Brewer M, Oakes KL, Muñoz EI, Gornick W, Flowers LD, Mullen JE, Gilliam CH, Fustar S, Thurm CW, Logsdon T, Jarvis WR. Prevention of Central Venous Catheter-associated Bloodstream Infections in Pediatric Intensive Care Units: A Performance Improvement Collaborative. *Infect Control Hosp Epidemiol.* 2009;30:645-51.
402. Jarvis WR, Murphy C, Hall KK, Fogle PJ, Karchmer TB, Harrington G, Salgado C, Giannetta ET, Cameron C, Sherertz RJ. Health Care-associated Bloodstream Infections Associated with Negative or Positive-pressure or Displacement Mechanical Valve Needleless Connectors. *Clin Infect Dis.* 2009;49:1821-7.
403. Sohn AH, Schwartz JM, Yang KY, Jarvis WR, Guglielmo BJ, Weinrub PS. Risk Factors and Risk Adjustment for Surgical Site Infections in Pediatric Cardiothoracic Surgery Patients. *Am J Infect Control.* 2010;38:706-10.
404. Towns ML, Jarvis WR, Hsueh PR. Guidelines on Blood Cultures. *J Microbiol Immunol Infect.* 2010;43:347-9.
405. Rosenthal VD, Lynch P, Jarvis WR, Khader IA, Richtmann R, Jaballah NB, Aygun C, Villamil-Gómez W, Dueñas L, Atencio-Espinoza T, Navoa-Ng JA, Pawar M, Sobreyra-Oropeza M, Barkat A, Mejía N, Yuet-Meng C, Apisarnthanarak A; International Nosocomial Infection Control Consortium members. Socioeconomic Impact on Device-associated Infections in Limited-resource Neonatal Intensive Care Units: Findings of the INICC. *Infection.* 2011;39:439-50.

406. Archibald LK, Jarvis WR. Health Care-associated Infection Outbreak Investigations by the Centers for Disease Control and Prevention, 1946-2005. *Am J Epidemiol*. 2011;174(11 Suppl):S47-64.
406. Ye X, Rupnow M, Bastide P, Lafuma A, Ovington L, Jarvis WR. Economic Impact of Use of Chlorhexidine-impregnated Sponge Dressing for Prevention of Central-line Associated Infections in the United States. *Am J Infect Control*. 2011;39:647-54.
407. Edmonds SL, Macinga DR, Mays-Suko P, Duley C, Rutter J, Jarvis WR, Arbogast JW. Comparative Efficacy of Commercially Available Alcohol-based Hand Rubs and World Health Organization-recommended Hand Rubs: Formulation Matters. *Am J Infect Control* 2012;40:521-5.
408. Jarvis WR, Jarvis AA, Chinn RY. National Prevalence of Methicillin-resistant *Staphylococcus aureus* in Inpatients at United States Health Care Facilities, 2010. *Am J Infect Control*. 2012;40:194-200.
409. Jarvis WR. What can Canada learn from the USA's experience in reducing healthcare-associated infections? *Clinical Governance* 2012;17:149-154.
410. Rosenthal VD, Jarvis WR, Jamulitrat S, Silva CP, Ramachandran B, Dueñas L, Gurskis V, Ersoz G, Novales MG, Khader IA, Ammar K, Guzmán NB, Navoa-Ng JA, Seliem ZS, Espinoza TA, Meng CY, Jayatilleke K; International Nosocomial Infection Control Members. Socioeconomic Impact on Device-associated Infections in Pediatric Intensive Care Units of 16 Limited-resource Countries: International Nosocomial Infection Control Consortium Findings. *Pediatr Crit Care Med*. 2012;13:399-406.
411. Chernecky CC, Waller JL, Jarvis WR. In Vitro Study Assessing the Antibacterial Activity of Three Silver-impregnated/Coated Mechanical Valve Needleless Connectors After Blood Exposure. *Am J Infect Control*. 2013;41:278-80.
412. DalBen MF, Basso M, Garcia CP, Costa SF, Toscano CM, Jarvis WR, Lobo RD, Oliveira MS, Levin AS. Colonization Pressure as a Risk Factor for Colonization by Multi-resistant *Acinetobacter* spp. and Carbapenem-resistant *Pseudomonas aeruginosa* in an Intensive Care Unit. *Clinics (Sao Paulo)*. 2013;68:1128-33.
413. Bell, S., Benneyan, J., Best, A., Birnbaum, D., Borycki, E.M., Gallagher, T.H., Goeschel, C., Jarvis, B., Kushniruk, A.W., Mazor, K.M., Pronovost, P. and Sheps, S. Mandatory Public Reporting: Build It and Who Will Come? *Stud Health Technol Inform* 2011;164:346-52.
414. Lederer JW, Jarvis WR, Thomas L, Ritter J. Multicenter Cohort Study to Assess the

- Impact of a Silver-alloy and Hydrogel-coated Urinary Catheter on Symptomatic Catheter-associated Urinary Tract Infections. *J Wound Ostomy Continence Nurs.* 2014;41:473-80.
415. Tabak YP, Jarvis WR, Sun X, Crosby CT, Johannes RS. Meta-analysis on Central Line-associated Bloodstream Infections Associated with a Needleless Intravenous Connector with a New Engineering Design. *Am J Infect Control.* 2014;42:1278-84.
416. Arbogast JW, Moore-Schiltz L, Jarvis WR, Harpster-Hagen A, Hughes J, Parker A. Impact of a Comprehensive Workplace Hand Hygiene Program on Employer Health Care Insurance Claims and Costs, Absenteeism, and Employer Perceptions and Practices. *J Occup Environ Med.* 2016;58:e231-40.
417. Tabak YP, Johannes RS, Sun X, Crosby CT, and Jarvis WR. Innovative Use of Existing Public and Private Data Sources for Post-marketing Surveillance of Central Line-Associated Bloodstream Infections Associated With Intravenous Needleless Connectors. *J Infus Nurs.* 2016;39:328-35.
418. Simmons SE, Carrion R, Alfson KJ, Staples HM, Jinadatha C, Jarvis WR, Sampathkumar P, Chemaly RF, Khawaja F, Povroznik M, Jackson S, Kaye KS, Rodriguez RM, Stibich MA Deactivation of SARS-CoV-2 With Pulsed-Xenon Ultraviolet For Environmental COVID-19 Control. *Infect Control Hosp Epidemiol.* 2020;3:1-4.

Book Chapters

1. James M. Hughes and William R. Jarvis. Epidemiology of Nosocomial Infections In Section II: Nosocomial Infection Prevention and Control, pp 99105. *Manual on Clinical Microbiology, Fourth Edition.* American Society for Microbiology. Washington, DC, 1985.
2. James M. Hughes and William R. Jarvis. Nosocomial Gastroenteritis. In *Prevention and Control of Nosocomial Infections.* Richard Wenzel, M.D., Editor. Williams and Wilkins, Baltimore, Maryland, 1986.
3. Anita K. Highsmith and William R. Jarvis. Endotoxin Production as a Virulence Factor in Disease. In: *Detection of Bacterial Endotoxins with the Limulus Amebocyte Lysate Test.* Alan R. Liss, Inc., 1987, pp 387343.
4. Report of the Committee on Infectious Diseases. *American Academy of Pediatrics.* G. Peter, Editor. Elk Grove, Illinois, 1986.
5. Margaret Tipple, William J Martone, William R. Jarvis. Nosocomial Bacteremia and Fungemia. In: *Nosocomial Infections in the Pediatric Patient.* Donowitz E, Editor.

Williams and Wilkins, Baltimore, Maryland, 1988, pp 116.

6. Larry Anderson, Stephen Hadler, Carlos Lopez, Susan FisherHoch, William R. Jarvis, Walter W. Bond, and Daniel Fishbein. Nosocomial Viral Infections. In: The Laboratory Diagnosis of Infectious Diseases: Vol II Viral, Rickettsial and Chlamydial Diseases. Lennette EH., Halonen P, Murphy FA, Editors. New York: Springer Verlag 1988.
7. Allen JR and Jarvis WR. Nosocomial Infections in Neonates. Merck Manual. 1990.
8. Beck-Sague CM and Jarvis WR. The Epidemiology and Prevention of Nosocomial Infections. In Disinfection, Sterilization and Preservation, S. S. Block. Editor. 1990, pages 663-675.
9. Villarino ME, BeckSague CM, and Jarvis WR. AIDS, Infection Control and Employee Health: Considerations in Rehabilitative Medicine. In Rehabilitation for Patients with HIV Disease. Ed. John Mukand, Editor. McGrawHill, Inc, 1991.
10. Report of the Committee on Infectious Diseases. Red Book 1990. American Academy of Pediatrics. G. Peter, Editor. Elk Grove, Illinois, 1990.
11. Martone WJ, Jarvis WR, Culver DH, and Haley RW. Endemic and Epidemic Nosocomial Infections. In Hospital Infections. P. Brachman and JV Bennett, Editor, Little, Brown and Co, 1992.
12. Villarino ME, Vega D, HargrateBean N, Hughes JM, and Jarvis WR. The Role of Food Services in Nosocomial Infection. In Hospital Infections. P. Brachman and J.V. Bennett, Editor, Little, Brown and Co, 1992.
13. Beck-Sague CM, Banerjee SN, and Jarvis WR. Epidemiology and Control of *Pseudomonas aeruginosa* in U.S. Hospitals. In *Pseudomonas aeruginosa* Infections and Treatment, AL Baltch and RP Smith, Editors. Marcel Dekker, Inc, 1994.
14. Maloney SM and Jarvis WR. Epidemic Nosocomial Pneumonia in the Intensive Care Unit. In Clinics in Chest Medicine, - Pneumonia in the Intensive Care Unit, R. Wunderink, Editor. W.B. Saunders Company, 1995.
15. Welbel SF and Jarvis WR. Nosocomial Viral Infections in the Critically Ill. In Infection and Sepsis in Intensive Care. HKF Van Saene M.D., Editor. Oxford University Press.
16. Zaza S and Jarvis WR. Investigation of Outbreaks. In Hospital Epidemiology and Infection Control. C. Glen Mayhall, Editor. Williams and Wilkins, 1995.
17. Snider D, Dooley S, and Jarvis WR. *Mycobacterium tuberculosis*. In Hospital Epidemiology and Infection Control. C. Glen Mayhall, Editor, Williams and Wilkins,

18. Shay D, Goldmann D, and Jarvis WR. Reducing the Spread of Antimicrobial-Resistant Microorganisms: Control of Vancomycin-resistant Enterococci, *Pediatric Clinics of North America*. Volume 42, P 703-717, June 1995 Williams and Wilkins Co, Baltimore, MD.
19. Zaza S and Jarvis WR. Investigations in Health Care Facilities. pp 208-227. In *Field Epidemiology*. M.B. Gregg, Editor. Oxford University Press, New York 1996.
20. Beck-Sague CM, Jarvis WR, and Martone WJ. Outbreak Investigation. In *Manual on Hospital Epidemiology*, L. Herwaldt, Editor. William and Wilkins, 1995.
21. Do A, and Jarvis WR. Transfusion-Related Infection, pp 340-343. In *Current therapy of Infectious Disease*. D. Schlossberg, M.D. Editor, Mosby-Yearbook, Inc. 1996.
22. Jarvis WR. Nosocomial *Mycobacterium tuberculosis* Outbreaks: Risk Factors, Preventive Intervention Efficacy, and Guidelines. In *Mycobacteria, Volume 1. Basic Aspects*. p 210-234 1997, P.R.J. Gangadharam and P.A. Jenkins Editors. Chapman and Hall, New York, New York.
23. Martone WJ, Jarvis WR, Culver DH, and Haley RW. Endemic and Epidemic Nosocomial Infections. In *Hospital Infections*. P Brachman and JV Bennett, Editor, Little, Brown and Co, 1996.
24. Slutsker L, Goulding J, Villarino M, Jarvis WR, and Griffin PM. Foodborne Disease Prevention in Health Care Facilities. In *Hospital Infections*. P Brachman and JV Bennett, Editor, Little, Brown and Co, 1996.
25. Shay DK and Jarvis WR. Clinical Syndromes Associated with Hospitalization. In *Principles and Practices of Pediatric Infectious Diseases*. S Long, L Pickering and C Prober Editors, Churchill Publishing, 1996.
26. Chang T and Jarvis WR. Epidemiology and Control of Infectious Diseases in Health Care Facilities. In *Clinical Infectious Diseases, A Practical Approach*. PP 61-80. R. Root, F. Waldvogel, L. Corey, and W. Stamm, Editors, Churchill Publishing, 1996.
27. Jarvis WR and Robles B. Nosocomial Infections in Pediatric-Patients. *Advances in Pediatric Infectious Diseases*. Volume 12, pp 243-295, S. Aronoff, W. Hughes, S. Kohl, and E. Wald, Editors, Mosby-Year Book, Inc., 1997, St. Louis, MO.
28. Cookson ST, Hughes JM, and Jarvis WR. Nosocomial Gastrointestinal Infection. In Wenzel RP, ed. *Prevention and Control of Nosocomial Infections*, 3rd Edition. Williams and Wilkins, Baltimore, Maryland, 1997.

29. Cookson ST and Jarvis WR. Prevention of Nosocomial Transmission of *Mycobacterium tuberculosis*. *Infectious Diseases Clinics of North America* 1997;11:385-409.
30. Jarvis WR. Outbreaks Associated with Reprocessed Medical Devices: The Hospital Infections Program, Centers for Disease Control and Prevention Experience, January 1986 - April 1996. In *Disinfection Sterilization and Antisepsis in Health Care*. Rutala WA, Editor, APIC, Washington, DC and Polyscience Publications, Inc, Champlain, NY, 1998.
31. Jarvis WR. Issues and Controversies in the Prevention and Control of Vancomycin-resistant Enterococci (VRE). Edited by G Pugliese and RA Weinstein. ETNA Communications, Chicago, Illinois, 1998.
32. Parvez F and Jarvis WR. Nosocomial Infections in the Nursery. *Seminars in Pediatric Infectious Disease*. 1999;10:119-129.
33. Roth V and Jarvis WR. Transfusion-Related Infection. Pages 412-415. In *Current Therapy of Infectious Diseases*. Second Edition. D. Schlossberg, M.D., Editor. Mosby-Yearbook, Inc., 2001.
34. Richards C and Jarvis WR. Investigating Nosocomial Outbreaks. *Recent Advances in Infectious Diseases*. 1999.
35. Richards C and Jarvis WR. Administrative, Engineering, and Personnel Protective Devices For Controlling the Transmission of *Mycobacterium tuberculosis*. *Resurgent and Emerging Infectious Diseases Series*. Multidrug-Resistant Tuberculosis, Edited by Ivan Bastian and Françoise Portaels. Kluwer Academic Publishers, Norwell, Massachusetts, 2000.
36. Report of the Committee on Infectious Diseases. *Red Book 2000*. 25th Edition. American Academy of Pediatrics. G. Peter, Editor. Elk Grove, Illinois, 2000.
37. Archibald L and Jarvis WR. Epidemiological Principles and the Microbiology Laboratory. In *Pharmaceutical Microbiology. A New and Integrated Approach*, Edited by Richard Prince, Ph.D. Serentec Press, Raleigh, North Carolina, 2000.
38. Sinkowitz-Cochran RL and Jarvis WR. The Epidemiology and Prevention of Nosocomial Infections. In *Disinfection, Sterilization and Preservation*, 5th Edition, Edited by S.S. Block, Ph.D., Lippincott, Williams, and Williams, 2000.
39. Jarvis WR and Zaza S. Investigations in Health Care Facilities. In *Field Epidemiology*. MB Gregg, Editor. Oxford University Press, New York 2001.

40. Sohn A, Shay DK and Jarvis WR. Clinical Syndromes Associated with Hospitalization. In Principles and Practices of Pediatric Infectious Diseases. S. Long, L. Pickering and C. Prober, Editors, Churchill Publishing, 2001.
41. Grohskopf L, Fisher M, and Jarvis W. Clinical Syndromes of Device-Related Infections. In Principles and Practices of Pediatric Infectious Diseases. S. Long, L. Pickering and C. Prober, Editors, Churchill Publishing, 2001.
42. Sinkowitz-Cochran R and Jarvis WR. Epidemiologic Approach to Outbreak Investigations. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
43. Sohn AH and Jarvis, WR. Benchmarking in Pediatric Infection Control: Results from the National Nosocomial Infections Surveillance (NNIS) System and the Pediatric Prevention Network. Seminars in Pediatric Infectious Diseases 2001;12:254-266.
44. Jarvis WR. Hospital Infections Program, Centers for Disease Control and Prevention On-site Outbreak Investigations, 1990-1999. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
45. Sinkowitz-Cochran R and Jarvis WR. Epidemiologic Approach to Investigating an Outbreak. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
46. Archibald L and Jarvis WR. The Role of the Laboratory in Outbreak Investigations, with an Emphasis on Molecular Typing. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
47. Manangan L and Jarvis WR. Psuedo-outbreaks. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
48. Grohskopf L and Jarvis WR. Outbreaks Associated with Medical Devices and Medications. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
49. Kainer M and Jarvis WR. Outbreaks Associated with the Environment. In Seminars in Infection Control. DJ Weber and WA Rutala, eds. W.B. Saunders Co., Philadelphia, PA.
50. Richards CL Jr. and Jarvis WR. Infectious Disease Outbreaks in Long-Term Care Facilities. In Infections and Infection Control in Long-term Care Facilities. Eds Thomas T. Yoshikawa and Joseph G. Ouslander. W.B. Saunders Co., Philadelphia, PA.
51. Jarvis WR. Investigation of Outbreaks. In Hospital Epidemiology and Infection

- Control. C. Glen Mayhall, Editor. Williams and Wilkins 2004.
52. Moore K, Dooley S, and Jarvis WR. *Mycobacterium tuberculosis*. In Hospital Epidemiology and Infection Control. C. Glen Mayhall, Editor, Williams and Wilkins 2004.
 53. Ostrowsky B and Jarvis W. Efficient Management of Outbreak Investigations. Prevention and Control of Nosocomial Infections, 4th Edition. 2003. R.P. Wenzel, editor. Williams and Wilkins, Baltimore, MD.
 54. Jarvis WR. Controlling Healthcare-Associated Infections: The Role of Infection Control and Antimicrobial Use Practices. In Seminars in Pediatric Infectious Diseases 2004;15:30-40. Antimicrobial Resistance. ed, S. Dowell. January 2004. WB Saunders Company, Philadelphia, Pennsylvania.
 55. Beck-Sague CM and Jarvis WR. Outbreak Investigation. In Manual on Hospital Epidemiology, K Weiltje, Editor. William and Wilkins, 2004.
 56. William R. Jarvis. Investigating Endemic and Epidemic Healthcare-associated Infections. In Hospital Infections, W Jarvis, Editor. Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
 57. William R. Jarvis. The Role of the Laboratory in Control of Healthcare-associated Infections. In Hospital Infections, W Jarvis, Editor. Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
 58. William R. Jarvis. The Inanimate Environment. In Hospital Infections, W Jarvis, Editor. Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
 59. Margarita E. Villinarino and William R. Jarvis. Foodborne Disease Prevention in Healthcare Facilities. In Hospital Infections, W Jarvis, Editor. Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
 60. Lennox K. Archibald and William R. Jarvis. Incidence and Nature of Endemic and Epidemic Healthcare-associated Infections. In Hospital Infections, W Jarvis, Editor. Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
 61. William R. Jarvis. Tuberculosis. In Hospital Infections, W Jarvis, Editor. Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
 62. Arjun Srinivasan and William R. Jarvis. Outbreak Investigations. In Practical

Healthcare Epidemiology, 3rd Edition, The University of Chicago Press, 2010.

63. Jarvis WR. Investigation of Outbreaks. In Hospital Epidemiology and Infection Control. C. Glen Mayhall, Editor. Williams and Wilkins (2011).
64. Jarvis WR. *Mycobacterium tuberculosis*. In Hospital Epidemiology and Infection Control. C. Glen Mayhall, Editor, Williams and Wilkins (2011).
65. Jarvis WR and Roth V. Transfusion-Related Infection. Pages 412-415. In Current Therapy of Infectious Diseases. Second Edition. D. Schlossberg, M.D., Editor. Mosby-Yearbook, Inc., 2014.

Books Edited

1. Nosocomial Pneumonia, Edited by William R. Jarvis, M.D. In the Lung Biology in Health and Disease Series, Volume 150, Marcel Dekker, Inc., New York, New York. August 2000.
2. Hospital Infections, 5th Edition. William R. Jarvis, M.D., Editor, Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2007.
3. Economics and Preventing Healthcare-Acquired Infection. Nicholas Graves, Kate Halton and William Jarvis, Editors. Springer Science & Business Media, LLC, New York, New York.
4. Hospital Infections, 6th Edition. William R. Jarvis, M.D., Editor, Wolters Kluwer Health/Lippincott Williams & Williams, Philadelphia, Pennsylvania, 2013.

Editorials

1. William R. Jarvis and Roger A. Feldman. *Clostridium difficile* and Gastroenteritis: How Strong is the Association in Children? Pediatric Infectious Disease 1984;3:46.
2. William R. Jarvis. *Yersinia enterocolitica* -- A New or Unrecognized Nosocomial Pathogen. Infection Control and Hospital Epidemiology 1991;13:137-138.
3. Dooley SW, Jarvis WR, Martone WJ and Snider DE. Multidrug-resistant Tuberculosis. Annals of Internal Medicine 1992;117:257-258.
4. William R. Jarvis. Handwashing, the Semmelweis Lesson Forgotten? Lancet 1994;344:1311-1312.
5. Jarvis WR, Cookson ST, and Robles B. Prevention of Nosocomial Bloodstream Infections: A National and International Priority. Infection Control and Hospital

- Epidemiology 1996;17:272-275.
6. Mangram A. and Jarvis WR. Nosocomial *Burkholderia cepacia* Outbreaks and Pseudo-Outbreaks. Infection Control and Hospital Epidemiology 1996;17:718-720.
 7. Garrett DO, and Jarvis WR. The Expanding Role of Healthcare Epidemiology-Home and Long-term Care. Infection Control and Hospital Epidemiology 1996;17:714-717.
 8. Kuehnert MJ and Jarvis WR. Changing Epidemiology of Nosocomial Infections in Human Immunodeficiency Virus-Infected Patients. Clinical Infectious Diseases 1997;25:321-323.
 2. Pearson ML, Jarvis WR, Folks TM, and Chapman LE. Xenotransplantation: Is the Future Upon Us? Infection Control and Hospital Epidemiology 1998;19:305-307.
 3. McDonald LC and Jarvis WR. Linking Antimicrobial Use to Nosocomial Infections. The Role of a Combined Laboratory-Epidemiology Approach. Annals of Internal Medicine 1998;129:245-247.
 4. Manangan LP and Jarvis WR. Preventing Multidrug-resistant Tuberculosis and Errors in Tuberculosis Treatment Around the Globe. Chest 2000;117:620-623.
 5. Farr BF and Jarvis WR. Would Active Surveillance Cultures Help Control Healthcare Related Methicillin-Resistant *Staphylococcus aureus* Infection? Infection Control and Hospital Epidemiology 2002;23:65-68.
 6. Jarvis WR. The Evolving World of Healthcare-Associated Bloodstream Infection Surveillance and Prevention: Is Your System As Good As You Think? Infection Control and Hospital Epidemiology 2002;23:236-238.
 7. Jarvis WR and Ostrowsky B. Dinosaurs, Methicillin-Resistant *Staphylococcus aureus*, and Infection Control Personnel: Survival Through Translating Science Into Prevention. Infection Control and Hospital Epidemiology 2003;24:392-396.
 8. Sheretz RJ and Jarvis WR. Vascular Catheters Inserted in the Trenches Versus Guideline Documents: Can the Discrepancies be Resolved? Infection Control and Hospital Epidemiology 2003;24:887-889.
 9. Jarvis WR. Controlling Antimicrobial-resistant Pathogens. Infection Control and Hospital Epidemiology 2004;25:369-372.
 10. Jarvis WR. Prevention and control of methicillin-resistant *Staphylococcus aureus*: dealing with reality, resistance, and resistance to reality. Clin Infect Dis. 2010;50:218-

11. Jarvis WR. Prevention and control of methicillin-resistant *Staphylococcus aureus*: dealing with reality, resistance, and resistance to reality. Clin Infect Dis. 2010;50:218-20.

Surveillance Reports

1. Centers for Disease Control. National Nosocomial Infections Study Report, Annual Summary 1979, March 1982.
2. Jarvis WR. *Haemophilus influenzae* Prophylaxis Update: Household and Child Care Center Contacts. Georgia Epidemiology Report 1982:12;23.
3. Jarvis WR. Changing Practices in the Use of Benzyl Alcohol Preserved Solutions, Neonatal Intensive Care Units, Georgia. Georgia Epidemiology Report 1983:5;4.
4. Hughes JM, Culver DH, White JW, Jarvis WR, Morgan WM, Munn VP, Mosser JL, and Emori TG. Centers for Disease Control. Nosocomial Infection Surveillance, 1980-1982. In: CDC Surveillance Summaries. MMWR 1984;32:1SS17SS.
5. Jarvis WR, White JW, Munn VP, Mosser JL, Emori TG, Culver DH, Thornsberry C, and Hughes JM. Centers for Disease Control. Nosocomial Infection Surveillance, 1983. In: CDC Surveillance Summaries. MMWR 1984;33:9SS23SS.
6. Horan TC, White JW, Jarvis WR, Emori TG, Culver DH, Munn VP, Thornsberry C, Olson DR, and Hughes JM. Centers for Disease Control. Nosocomial Infection Surveillance, 1984. In: CDC Surveillance Summaries. MMWR (No 1SS): 1985: 17SS29SS.
7. Jarvis WR and Tipple MA. *Y. enterocolitica* Bacteremia and Endotoxin Shock Associated with Red Blood Cell Transfusion U.S. MMWR 1988;37:577-578.
8. Panlilio LA, Beck-Sague CM, Tablan OC, and Jarvis WR. Contaminated Povidone-Iodine Solution Texas. MMWR 1989;38:133-134.
9. Jarvis WR, Pegues DA, Beck-Sague CM, Arduino M, Bland LA, and Favero MS. Acute Allergic Reactions Associated with Reprocessed Hemodialyzers Virginia, 1989. MMWR 1989;38:873-874.
10. Shekar S, Beck-Sague CM, and Jarvis WR. Increase in National Hospital Discharge Survey Rates for Septicemia U.S., 1979-1987. MMWR 1990;39:31-34.
11. Polder JA, Bell DM, Baker E, Castro K, Chamberland M, Curran J, Folks T, Garner J, Hughes J, Jaffee H, Jarvis W, Marcus R, Martone W, Mullan R, Schochetman G,

- Henderson D, Katz D, Litterest C, McGowan J, Reck L, Whitescarver J, Arrowsmith J, Beninger P, and Matheny S. Management of Occupational Exposure to Human Immunodeficiency Virus (HIV), Including Considerations Regarding Zidovudine Postexposure Use. MMWR 1990;39:RR114.
12. Jarvis WR, Villarino ME, McNeil MM, Lee S, Hall W, Gensheimer K, Francis B, Waterman S, Rutherford, Bland LA, Arduino M, and Rutherford G. Postsurgical Infections Associated with an Extrinsically Contaminated Intravenous Anesthetic Agent. MMWR 1990;39:426433.
 13. Swartz B, Auerbach S, Good R, Jarvis WR, Hansen JL, Paulissen JP, Larson AL, Solon B, Langkop C, Francis BJ, Gladbach P, Lipe C, Wood C, Fiorelli M, Williams D, Atamura A, Merriweather RA, Gray B, Averill M, Smith JW, Haley CE, Simpson DM, and Breiman R. Nursing Home outbreaks of Invasive Group A Streptococcal Infections - Illinois, Kansas, North Carolina, and Texas. MMWR 1990;39:577-579.
 14. Tablan OC, Koo D, Reingold AL, Werner SB, Rutherford GW, Lippman OD, Lowe TJ, and Jarvis WR. Epidemic Keratoconjunctivitis in an Ophthalmology Clinic-California. MMWR 1990;39:598-600.
 15. Dooley S, Beck-Sague CM, Hutton M, Uuuamchandani R, Reyes R, Dittes S, Cleary T, Pitchenik A, Fischl M, Otten J, Breeden A, Hilsenbech C, Burr J, Simmons J, Bigler W, Valdez H, Cacciatore R, Witte J, Calder RA, Snider D, and Jarvis WR. Nosocomial Transmission of Multidrug-Resistant TB to Health-Care Workers and HIV-Infected Patients in an Urban Hospital-Florida. MMWR 1990;39:718-722.
 16. Pegues DA, BeckSague CM and Jarvis WR. Acute Allergic Reactions Associated with Reprocessed Hemodialyzers, U.S.An Update. MMWR 1991;40:147-154.
 17. Pearson MP, Jarvis WR, Levine W, Igram CT, Finton R, Smith JD, Moon RE, ArrowsmithLowe JT, Brunner E, Elsaie WR, Wilber JA, MacCormack JN, and Francis BJ. Elevated Intraoperative Carbon Hemoglobin Levels in Surgical Patients. MMWR 1991;40:247-249.
 18. Jarvis WR. *Y. enterocolitica* Bacteremia and Endotoxin Shock Associated with Red Blood Cell TransfusionU.S., Update 1991. MMWR 1991;40:176-178.
 18. Pearson M, Kelly D, Setlock M, Davis JP, Beck-Sague CM, and Jarvis WR. Anaphylactic Reactions During General Anesthesia Among Pediatric Patients--United States, January 1990 - January 1991. MMWR 1991;40:437-443.
 20. Pegues DA, Welbel S, Jarvis WR, Bond W, Alvarado CJ, Stolz SM, Maki DG, Fraser V, Jones M, O'Rourke S, Wallace RJ, and Lowe JT. Nosocomial Infection and Pseudoinfection from Contaminated Endoscopes and Bronchoscopes--Wisconsin and

- Missouri. MMWR 1991;40:675-678.
21. Zaza S, Yomtovian R, Hirschler J, Bland LA, Arduino M, and Jarvis WR. Bacterial Contamination of Platelet Pools--Ohio, MMWR 1991.
 22. Zaza S, Coronado V, and Jarvis WR. Postsurgical Infections Associated with Nonsterile Implantable Devices. MMWR 1992;41:258.
 23. Beck-Sague CM, Arrowsmith-Lowe J, Padyhe A, and Jarvis WR. Recall of Laparotomy Sponges - United States, 1993, MMWR 1993;42:755.
 24. Fridkin SK, Velandia MP, Cardenas VM, Boshell J, Ramirez G, Bland LA, Iglesias A and Jarvis WR. HIV Transmission in a Dialysis Center-Columbia, 1991-1993. MMWR 1995;44:404-412.
 25. Danzig L, Hendricks K, Schulster L, Bell RL, Cousins J, McNeeley W, Payne A, des Viger Kendrick M, Simpson D, Tormay M, Itano A, Mascola L, Vugia D, Rosenberg J, Waterman S, Safranick TJ, Jarvis WR and Alter M. Outbreaks of Hepatitis B Virus Infection Among Hemodialysis Patients-California, Nebraska, and Texas 1994. MMWR 1996;45:285-289.
 26. Dembrak ZF, Kellerman S, Cartter ML, Hadler JL and Jarvis WR. Assessment of Testing for and Completeness of Reporting of Vancomycin-resistant Enterococci-Connecticut, 1994. MMWR 1996;45:289-291.
 28. Chang T, Christianson JC, Pavia AT, Bobrin BD, Bland LA, Carson LA, Arduino MJ, Verma P, Aguero SM, Carroll K, Jenkins E, Daly JA, Woods ML, and Jarvis WR. *Ochrobactrum anthropi* Meningitis Associated Cadaveric Pericardial Tissue Processed with a Contaminated Solution, Utah, 1994. MMWR 1996;45:671-672.
 29. Kuehnert M, Clark E, Chia J, Waterman S, Soll D, and Jarvis WR. *Candida albicans* Endocarditis Associated with a Contaminated Aortic Valve Allograft-California, 1996. MMWR 1997;46:261-263.
 29. Mangram A, Silverman B, Franklin GM, Bolin R, Hensrud DD, Zeller WP, and Jarvis WR. Lactic Acidosis Traced to Thiamine Deficiency Related to Nationwide Shortage of Multivitamins for Total Parenteral Nutrition--United States, 1997. MMWR 1997;46:523-527.
 31. Kuehnert M, Halpin TJ, Moore W, Waterman SH, Hadler JL, Wilcox KR, Ensign B, Simpson DM, Toomey KE, Rentas FJ, Dwyer DM, Haley R, and Jarvis WR. Red Blood Cell Transfusions Contaminated with *Yersinia enterocolitica* United States, 1997. MMWR 1997;46:523-527.

32. Hiramatsu K, McDonald C, Tenover F, and Jarvis WR. Reduced Susceptibility of *Staphylococcus aureus* to Vancomycin in Japan, 1996. MMWR 1997;46:624-625.
33. Jarvis WR and HICPAC. Interim Guidelines for Prevention and Control of Staphylococcal Infection Associated with Reduced Susceptibility to Vancomycin. MMWR 1997;46:626-628.
34. Smith T, Pearson ML, Martin R, Wilcox KR, Lancaster M, Hill B, Tenover F, and Jarvis WR. *Staphylococcus aureus* with Reduced Susceptibility to Vancomycin—United States, 1997. MMWR 1997;46:765-766.
35. Smith T, Pearson ML, Martin R, Wilcox KR, Campbell C, Ellis H, and Jarvis WR. Update: *Staphylococcus aureus* with Reduced Susceptibility to Vancomycin—United States. MMWR 1997;46:813-815.
36. Rhame F, Maki D, Bennett JV and Jarvis WR. Nosocomial Bacteremias Associated with Intravenous Fluid Therapy—U.S.A. MMWR 1997;46:1227-1233.
37. Alonso-Echanove J, Cairns L, Richards M, Kuehnert M, Pearson ML, Pearson M, Glodoff M, Stehr-Green P, Hedberg K, Fleming DW, Hall W, Johnson DR, and Jarvis WR. Adverse Ocular Reactions Following Transfusions—United States, 1997-1998. MMWR 1997;47:49-50.
38. Wang S, Frenett C, Delorme M, LeMoyne C, Hockin J, Grillo FG, Killar T, Boyer SJ, Dwyer DM, Block C, Backeworth R, Shapiro M, Leu B, and Jarvis WR. Outbreaks of Gram-negative Bacterial Bloodstream Infections Traced to Probable Contamination of Hemodialysis Machines—Canada, 1995; United States, 1997; and Israel, 1997. MMWR 1997;47:55-59.
39. Trick W, Labarca J, Peterson C, Bendana N, Mascola L, Kilmer L, Harvey S, Ross L, Meylan M, Teitelbaum P, Waterman S, and Jarvis WR. Nosocomial *Ralstonia pickettii* Colonization Associated with Intrinsicly Contaminated Saline Solution—Los Angeles, California, 1998. MMWR 1998;47:285-287.
40. Duffy R, Brown S, Tokars J, Lubniewski A, Sides S, Fisher C, Tess A, Lewis T, Kuhn L, Lusk R, Donnell D, Dodson D, Edelhauser H, Anderson N, and Jarvis WR. Corneal Decompensation After Intra-ocular Ophthalmic Surgery, Missouri. MMWR 1998;47:306-309.
41. Duffy R, Tomashek K, Spry L, Stivers A, Morin R, Timmons T, Weaver S, Douglas C, Safranek T, Roche J, Groves C, Portesi D, Hawkins M, Dwyer D, and Jarvis WR. Multi-state Outbreak of Hemolysis in Hemodialysis Patients—Nebraska and Maryland, 1998. MMWR 1998;47:483-484.

42. Garrett DO, McDonald C, Wanderly A, Wanderly C, Arduino M, and Jarvis WR. Clinical Sepsis and Death in a Newborn Nursery Associated with Contaminated Medications-Brazil 1996. MMWR 1998;47:610-612.
43. Bell, M, Tokars J, Matrician L, Ange G, Burns S, Fanning L, Kioski C, Cage G, Harter G, Reese D, McFall D, Komatsu K, Englund R, and Jarvis WR. Nosocomial *Burkholderia cepacia* Infection and Colonization Associated with Intrinsically Contaminated Mouthwash-Arizona, 1998. MMWR 1998;47:926-928.
44. Richards C and Jarvis WR. *Enterobacter cloacae* Bloodstream Infections Associated with Contaminated Pre-filled Saline Syringes-California, November 1998. MMWR 1998;47:959-960.
45. Toscano C, Archibald LA, Torres J, Murillo J, Bofill L, Rios A, Irausquin E, Isturiz R, Guzman M, Rubino L, Cordido M, and Jarvis WR. Rapidly Growing Mycobacterial Infection Following Liposuction and Liposculpture-Caracus, Venezuela, 1996-1998. MMWR 1998;47:1065-1067.
46. Alonso-Echanove J, Pierie LR, Finlayson J, Epstein JS, Gaines A, Varricchio F, and Jarvis WR. Hemolysis Associated with 25% Human Albumin Diluted in Sterile Water-United States, 1994-1998. MMWR 1999;48:157-158.
47. Smith TL, O'Day M, Boyle J, Moran TL, Winkelstein J, and Jarvis WR. Availability of Immune Globulin Intravenous for Treatment of Immune Deficient Patients-United States, 1997-1998. MMWR 1999;48:159-163.
48. Parvez F, Gaines A, Varricchio F, Kapit R, Pierce LR, Scott D, Finlayson J and Jarvis WR. Renal Insufficiency and Failure Associated with IGIV Therapy. MMWR 1999;48:518-521.
49. Roth VR, Stricof RL, Oxtoby MJ, Smith PF, McGarry MA, Hay V, Rientsema W, Rogers N, Segal-Maurer S, Marks S, Rahal JJ, Prodhom G, and Jarvis WR. Bronchoscopy-Related Infections and Pseudoinfections-New York, 1996 and 1998. MMWR 1999;48:557-560.
50. Hunt C, Dionne M, Delorme M, Murdock D, Erdrich A, Wolsey D, Groom A, Cheek J, Jacobson J, Cunningham B, Shireley L, Cameron S, Schlievert P, Pfeiffer J, Johnson S, Boxrud D, Bartkis J, Besser J, Smith K, LaDell K, O'Boyle C, Lynfield R, White K, Osterholm M, Moore K, and Jarvis WR. Four Pediatric Deaths from Community-Acquired Methicillin-Resistant *Staphylococcus aureus*-Minnesota and North Dakota, 1997-1999. MMWR 1999;48:707-710.
51. Alexander LA, Khurshid MA, Chou T, Carey R, Larsen R, Conover C, Bornstein SL,

- Tenover F, Jarvis WR, and Fridkin S. *Staphylococcus aureus* with Reduced Susceptibility to Vancomycin, Illinois, 1999. MMWR 2000;48:1165-1167.
52. Ostrowsky B, Baughman W, Farley M, Toomey K, Daily P, Rothrock G, Gelling L, Mokerjee N, Barrett N, Pass M, White K, Rainbow J, Damaske B, Stenfonek K, Barnes B, Zansky S, Morin C, Phan Q, Mosher P, Hadler J, Jarvis WR, and Tenover F. Laboratory Capacity to Detect Antimicrobial Resistance. MMWR 2000;48:1167-1171.
53. Grohskopf L, Archibald LK, Tansuphasawadikul S, Eampokalap B, Chaovanich A, Rhuangpumpkankit S, Kaxembe P, Nwanyanwu O, Dobbie H, Reller LB, Methchok B, and Jarvis WR. Disseminated Infection with *Mycobacterium simiae* and Simiae-Avium (SAV) Group Mycobacteria in Persons with the Acquired Immunodeficiency Syndrome—Thailand and Malawi. MMWR 2002;51(23);501-502.
54. Moore K, Abbas AG, Lutale J, Archibald LK, Beckles G, and Jarvis WR. Tropical Diabetic Hand Syndrome in Dar es Salaam, Tanzania, 1998-2002. Morbidity and Mortality Weekly Report 2002;51:969-970.

Letters to the Editor

1. William R. Jarvis. *Pasteurella multocida* in Dog Bites. American Journal of Diseases of Children 1983;135:283.
2. William R. Jarvis. Cardiopulmonary Resuscitation in Hepatitis B Carriers. Journal of the American Medical Association 1983;250:12156.
3. William R. Jarvis. Frequency of Enteral Feeding Tube Changes. Hospital Infection Control 1983;10;159.
4. William R. Jarvis. Tobacco Smoke as Fomite. Journal of the American Medical Association 1986;256:2591.
5. William R. Jarvis. MethicillinResistant Staphylococcus Infection: Control of Staff Transmitted Infection. Journal of the American Medical Association 1988;259:2151.
6. William R. Jarvis. How Should ICPs Determine if Candida Infections are Nosocomial? Hospital Infection Control 1986;13:8187.
8. William R. Jarvis. Should Cystic Fibrosis Patients with Pseudomonas be Isolated? Hospital Infection Control 1987;14:7778.
8. Horan TC, Culver DH, Jarvis WR, Emori TG, Banerjee S, Martone W and Thornsberry C. Pathogens Causing Nosocomial Infections: Preliminary Data From the National Nosocomial Infections Surveillance System. The Antimicrobial Newsletter 1988;5:6567.

9. Lowry P and Jarvis W. Transmission of Infectious Agents by Inadequately Sterilized ENT Instruments. *New England Journal of Medicine* 1989;320:741-742.
10. Richet HM, Craven PC, Brown JM, Lasker BA, Cox CD, McNeil MM, Tice AD, Jarvis WR, and Tablan OC. Sternal-wound infections after cardiac surgery. *New England Journal of Medicine* 1991;324:1741-1742.
11. Tokars JI, Jarvis WR, Edlin FR, Dooley SW, Grieco MH, Gilligan ME, Schneider N, Montonez M, and Williams J. Tuberculin Skin Testing of Hospital Employees during an Outbreak of Multidrug-Resistant Tuberculosis in Human Immunodeficiency Virus (HIV)-Infected Patients. *Infection Control and Hospital Epidemiology* 1992;13:509-510.
12. Jarvis WR. Preventing the Spread of Vancomycin Resistance. *Lancet* 1994;344:119.
13. Maloney S, Pearson M, and Jarvis WR. Nosocomial Transmission of *Mycobacterium tuberculosis*. *Annals of Internal Medicine*.
15. Bennett SN and Jarvis WR. Propofol and Postoperative Infections. *New England Journal of Medicine* 1995;33:1507.
16. McDonald LC, and Jarvis WR. Community-acquired Bacteremia In Zimbabwe and the Global Cost of Contaminated Blood Cultures. *Pediatric Infectious Diseases Journal* 1997;16:538.
17. Kuehnert MJ, Jarvis WR, Schaffer DA, and Chaffin DJ. Platelet Transfusion Reaction Due to *Yersinia enterocolitica*. *Journal of the American Medical Association* 1997;278:550.
18. Kuehnert MJ and Jarvis WR. Changing Epidemiology of Nosocomial Infections in Human Immunodeficiency Virus-Infected Patients. *Clinical Infectious Diseases* 1997;25:321-323.
19. Chang HW, Von Ryen CF, and Jarvis WR. *Malassezia pachydermatis* Infections. *New England Journal of Medicine* 1998;338:270-271.
20. Manangan LP, Schulster LM, Chiarello L, Simonds DN, and Jarvis WR. Risk of Infectious Disease Transmission from a Common Communion Cup. *American Journal of Infection Control* 1998;26:538-539.
21. McDonald LC, Jarvis WR. Linking Antimicrobial Use to Nosocomial Infections: The Role of the Combined Laboratory-Epidemiology Approach. *Annals of Internal Medicine* 1998;129:245-247.
22. Kuehnert MJ, and Jarvis WR. Bacteria and the Safety of the Blood Supply in the

United States. *Annals of Internal Medicine* 1998;129:164-165.

23. Smith TL, Pearson ML, and Jarvis WR. Vancomycin Resistance in *Staphylococcus aureus*. *New England Journal of Medicine*. 1999;341:207.
24. Labarca JA, McDonald LC, Pinto ME, Palavecino E, Gonzalez P, Cona E, Fernandez A, Giglio MS, and Jarvis WR. Proficiency in Detecting Vancomycin Resistance in Enterococci Among Clinical Laboratories in Santiago, Chile. *Emerging Infectious Diseases Journal* 1999;5:839-840.
25. Trick W and Jarvis WR. Colonization of Skilled-Care Facility Residents with Antimicrobial-Resistant Pathogens. *Journal of the American Geriatric Society* 1999.
26. Ostrowsky B and Jarvis WR. Vancomycin-Resistant Enterococci in Health Care Facilities. *New England Journal of Medicine* 2001;345:767.
27. Grohskopf L and Jarvis WR. *Serratia liquefaciens* Infections at a Hemodialysis Center. *New England Journal of Medicine* 2001;345:921.
28. LeDell K, Muto CA, Jarvis WR, and Farr BM. SHEA Guideline for Preventing Nosocomial Transmission of Multidrug-resistant Strains of *Staphylococcus aureus* and Enterococcus. *Infection Control and Hospital Epidemiology* 2003;24:639-641.
29. Kainer MA and Jarvis WR. HIV-1 and HCV Infections Among Antibody-Negative Blood Donors. *New England Journal of Medicine* 2004;351:2232-2235.
30. Muto CA, Farr BM, and Jarvis WR. Has Methicillin-resistant *Staphylococcus aureus* Stopped Spreading in Intensive Care Units? *Clinical Infectious Diseases* 2005;41:269-270.
31. Muto CA, Vos MC, Jarvis WR, Farr BM. Control of nosocomial methicillin-resistant *Staphylococcus aureus* infection. *Clinical Infectious Diseases*. 2006;43:387-8.
32. Muto CA, Jarvis WR, Farr BM. Another tale of two guidelines. *Clinical Infectious Diseases*. 2006;43:796-7.
33. Jarvis WR, Muto C. Universal screening for methicillin-resistant *Staphylococcus aureus* by hospitals. *Journal of the American Medical Association*. 2008;300:504.
34. Farr BM, Jarvis WR. Methicillin-resistant *Staphylococcus aureus*: misinterpretation and misrepresentation of active detection and isolation. *Clinical Infectious Diseases*. 2008;47:1238-9.
35. Farr BM, Jarvis WR. Why we disagree with the analysis of Wenzel et al. *Infection*

- Control and Hospital Epidemiology. 2009;30:497-9.
36. Farr BM, Jarvis WR. Searching many guidelines for how best to control methicillin-resistant *Staphylococcus aureus* healthcare-associated spread and infection. Infection Control and Hospital Epidemiology. 2009;30:808-9.
 37. Farr BM, Jarvis WR. What works and what doesn't for the control of methicillin-resistant *Staphylococcus aureus* infection: dogma and data. Clinical Infectious Diseases. 2009;49:987-8.
 38. Farr BM, Jarvis WR. Prevention of surgical-site infections. New England Journal of Medicine. 2010;362:1541.
 39. Farr BM, Jarvis WR. Transmission of resistant bacteria in intensive care. New England Journal of Medicine 2011;365:762.
 40. Edmonds SL, Macinga DR, Jarvis WR. Reply to letter to the editor on "comparative efficacy of commercially available alcohol-based hand rubs and World Health Organization-recommended hand rubs". Am J Infect Control 2013;41:474-5.
 41. Jarvis WR. Targeted decolonization to prevent ICU infections. N Engl J Med 2013;369:1469.