

CURRICULUM VITAE

William Schaffner, MD

PRESENT POSITIONS

Professor of Preventive Medicine
Department of Health Policy
and
Professor of Medicine
Division of Infectious Diseases
Vanderbilt University Medical Center
Nashville, Tennessee

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Nashville, TN 37203

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EDUCATION, TRAINING, SELECTIVE SERVICE

B.S. 1953-1957
Yale University, New Haven, CT

Fulbright Scholar 1957-1958
Albert-Ludwigs University, Freiburg, Germany

M.D. 1958-1962
Cornell University Medical College, New York, NY

Intern in Medicine 1962-1963
Resident in Medicine 1963-1964
Vanderbilt University Hospital

Fellow in Infectious Diseases 1964-1966
(Dr. David E. Rogers and Dr. M. Glenn Koenig)
Vanderbilt University School of Medicine

Epidemic Intelligence Service Officer 1966-1968
National Communicable Disease Center, USPHS
Assigned as Acting Chief, Division of Epidemiology, Rhode Island Department of Health

Hugh J. Morgan Chief Medical Resident 1968-1969
Vanderbilt University Hospital

CERTIFICATION

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| National Board of Medical Examiners | 1963 |
| Medical Licensure: Tennessee No. MD6260 | 1969 |
| American Board of Internal Medicine <i>Internal Medicine</i> <i>Subspecialty of Infectious Diseases</i> | 1970 1972 |
| American Board of Preventive Medicine <i>Public Health and General Preventive Medicine</i> | 1982 |

ACADEMIC APPOINTMENTS

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| <i>Teaching Assistant</i> Tropical Medicine and Parasitology Cornell University Medical College | 1961-1962 |
| <i>Instructor in Medicine</i> Vanderbilt University School of Medicine | 1964-1966 |
| <i>Lecturer in Epidemiology and Microbiology</i> Brown University School of Medicine | 1967-1968 |
| <i>Instructor in Medicine</i> | 1968-1969 |
| <i>Assistant Professor of Medicine</i> | 1969-1973 |
| <i>Associate Professor of Medicine</i> | 1973-1979 |
| <i>Associate Professor of Preventive Medicine</i> | 1974-1979 |
| <i>Professor of Medicine and Preventive Medicine</i> | 1979-1982 |
| <i>Chief, Division of Infectious Diseases, Department of Medicine</i> | 1982-1989 |
| <i>Chairman, Department of Preventive Medicine</i> Professor of Preventive Medicine and Medicine | 1982-2013 |
| <i>Professor of Preventive Medicine, Department of Health Policy</i> <i>Professor of Medicine</i> | 2013-present |

VANDERBILT UNIVERSITY HOSPITAL APPOINTMENTS

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| <i>Hospital Epidemiologist</i> | 1969-2006 |
| <i>Associate Hospital Epidemiologist</i> | 2006-present |
| <i>Director, Clinical Microbiology Laboratory</i> | 1969-1979 |
| <i>Director, Special Infectious Diseases Laboratory</i> | 1986-1989 |

PROFESSIONAL SOCIETIES

1. **American College of Physicians**
Fellow 1971
Master 2004

Sub-committee on Immunizations 1985-1987
Task Force on Adult Immunization 1987-1996
Adult Immunization Initiative, Physician Advisory Board 2001-2011
Immunization Technical Advisory Committee 2011-2015
I Raise the Rates Initiative to Raise the Adult Immunization Rates in Primary Care 2013-2016
2020
Shingles Advisory Committee 2017
2. **American College of Epidemiology, Fellow** 1981
3. **American College of Preventive Medicine, Fellow** 1984
Representative to National Coalition for Adult Immunization 1990-1997
4. **Infectious Diseases Society of America, Fellow**
Councilor (Board of Directors) 2000-2003
Secretary (Board of Directors) 2007-2010

Student Summer Fellowship Committee 1987-1988
Awards Committee (**Chair**, 1991) 1987-1991
2004-2007
2011-2014
Public Policy Committee 1994-1997
Public Health/Preventive Medicine Committee, **Chair** 1995-1999
Provider-based Emerging Infections Sentinel Network, Scientific Advisory Committee 1995-1999
National Network for Immunization Information, Steering Committee 1997-2014
Publications Committee 2000-2003
Search Committee for Editor, Journal of Infectious Diseases 2001
Search Committee for EIN Project Director, **Chair** 2005
Immunization Workgroup (**Chair**, 2008-2009) 2006-2009
National and Global Public Health Committee 2007-2009
Special Task Force on Publishing 2008
IDSA/SHEA Work Group 2008-2009
Swine Flu Leadership Response Team 2009
Joseph E. Smadel Lecture 2011
Immunization Advisory Group 2012
5. **American Society for Microbiology, Division of Nosocomial Infections**
Chairman-elect 1982-1983
Chairman 1983-1984
Division Councilor, Alternate 1986-1987
Division Councilor 1988-1989

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| 6. | Society for Healthcare Epidemiology of America (SHEA), <i>Fellow</i> (formerly Society of Hospital Epidemiologists of America) | |
| | <i>Vice President</i> | 1981 |
| | <i>President-elect</i> | 1982 |
| | <i>President</i> | 1983 |
| | Education Committee | 1979-1981 |
| | Liaison to WHO | 1979-1986 |
| | Publications Committee | 1985-1988 |
| | Liaison to International Federation of Infection Control | 1985-1989 |
| | Annual Meeting Program Committee | 1989 |
| | Liaison to American Hospital Association | 1992-2001 |
| | Aid to Russia Committee; International Assistance Committee | 1993-1996 |
| | Liaison to Tennessee | 1993-1995 |
| | Public Policy Committee | 1994-1995 |
| | SHEA Lecturer, Annual Meeting | 1996 |
| | Liaison to Advisory Committee on Immunization Practices, CDC | 1996-2000 |
| | Public Policy and Governmental Affairs Committee | 2004-2007 |
| | Past Presidents' Council | 2008-present |
| | 5 th Decennial Meeting, Steering Committee and Scientific Program Committee | 2008-2010 |
| 7. | National Foundation for Infectious Diseases | |
| | <i>Vice President</i> | 2006-2008 |
| | <i>President-Elect</i> | 2008-2010 |
| | <i>President</i> | 2010-2012 |
| | <i>Past President</i> | 2012-2014 |
| | Board of Directors | 2001-2014 |
| | Executive Committee | 2004-2014 |
| | Nominating Committee, Chair | 2008-2010 |
| | Awards Committee, Chair | 2008-2010 |
| | Medical Director | 2015-present |
| 8. | American Society of Tropical Medicine and Hygiene | 1962-2013 |
| 9. | American Public Health Association | 1988-present |
| 10. | Association for Prevention Teaching and Research (formerly Association of Teachers of Preventive Medicine) | 1993-2013 |
| 11. | Society for Epidemiologic Research | 1974-2013 |
| 12. | American Epidemiological Society | 1976-2014 |
| 13. | International Epidemiological Association | 1977-2006 |
| 14. | The John Snow Society | 1993-present |
| 15. | The Jenner Society | 2011-2014 |
| 16. | American Federation for Medical Research (formerly American Federation for Clinical Research) | 1964-2007 |
| | Committee on the Role of Women | 1976-1977 |
| 17. | Southern Society for Clinical Investigation | 1972-2014 |
| 18. | International Society for Infectious Diseases | 1999-2003 |
| 19. | Nashville Academy of Medicine | 1983-present |
| | Committee on AIDS | 1985-1994 |
| | Nominating Committee | 1989 |

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| 20. | Tennessee Medical Association Committee on HIV Infection and AIDS Infectious Diseases Committee Special Medical Issues Committee | 1983-present 1986-1993 1993-1996 1996-1999 |
| 21. | Tennessee Public Health Association | 1988-present |
| 22. | Infectious Diseases Society of Tennessee , Founding Member | 1988-2010 |

PROFESSIONAL ACTIVITIES

General

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|----|---|---|
| 1. | Tennessee Department of Health Consultant in Epidemiology Commissioner's Advisory Group on Infectious Waste Commissioner's AIDS Advisory Committee HIV/HBV Confidential Review Panel Tuberculosis Control Advisory Committee Hospital Acquired Infection Study Committee Multidisciplinary Advisory Group on Healthcare-Associated Infections | 1970-present 1986-1987 1987-1988 1992-1993 1997-2004 2005-2007 2010-present |
| 2. | Epidemic Intelligence Service Alumni Association Alumni Committee (<i>Chair</i> , 1974-1976) Iain R. Hardy Memorial Award Committee Paul C. Schnitker Award Committee | 1973-1976 1984-1987 1996-2003 2005-present 2008-2011 |
| 3. | National Coordinating Committee on Large Volume Parenterals Expert Advisory Panel on In-Use Sterility Testing | 1974-1976 |
| 4. | Centers for Disease Control and Prevention <ul style="list-style-type: none"> • CDC Contract: "Feasibility Study to Evaluate the Impact of Surveillance Information on Local and State Health Departments" <i>School of Public Health, University of Washington</i> Expert Advisory Panel • CDC Working Group to Review Abortion Mortality • DHEW Conference on Preventing Disease/Promoting Health – Objectives for the Nation Expert Group on Surveillance • CDC, Center for Infectious Diseases: Establishing Goals and Objectives for the 1980s Consultant Group • CDC, Childhood and Respiratory Diseases Branch, Division of Bacterial and Mycotic Diseases Program Planning Review Group • CDC, Foodborne and Diarrheal Diseases Branch, NCID <i>Prevention Program for Non-typhoidal Salmonellosis</i> External Program Review Group | 1975-1976 1976 1979 1981 1993 1999 |

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| 18. | Stakeholders Task Force on Management and Research Priorities of Tuberculosis in Elephants Invited participant | 2016 |
| 19. | PBS NewsHour Advisory Committee, NIH/SEPA Grant | 2017 - 2021 |
| 20. | Covid-19 Consultations National Collegiate Athletic Association (NCAA) Covid-19 Advisory Panel Administrative Office of the US Courts Panel for Chief Judges Pepsico COVID-19 Scientific Steering Committee Major League Baseball Joint Committee on COVID Nissan New England Patriots Philadelphia Eagles Nashville Opera Association Big City Emergency Managers | 2020 - present |

Hospital Epidemiology/Infection Control

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|----|--|--|
| 1. | Centers for Disease Control and Prevention <ul style="list-style-type: none"> • Training Course: "Surveillance, Prevention, and Control of Nosocomial Infections (1200 G)" Teaching Faculty • Second International Conference on Nosocomial Infections, CDC, Atlanta Scientific Steering Committee • Hospital Infections Program <i>Isolation Techniques for Use in Hospitals</i>, Revision Working Group • Injection Safety: Best Practices for Public Health Patient Notifications Consultation group participant | 1976-1982 1980 1981-1983 2009 |
| 2. | American Hospital Association Advisory Committee for Disease Prevention and Health Care Epidemiology (formerly Advisory Committee on Infections Within Hospitals; Technical Panel on Infection Within Hospitals) Liaison to Advisory Committee on Immunization Practices, CDC | 1980-2001 1989-2001 |
| 3. | First International Symposium on Infection Control in Hospitals, Vienna, Austria Scientific Committee | 1983 |
| 4. | Hospital Infection Society, London, England <i>First International Conference of the Hospital Infection Society</i> International Advisory Panel <i>Second International Conference of the Hospital Infection Society</i> International Advisory Panel | 1987 1990 |
| 5. | Kellogg Foundation, Wisconsin Hospital Infection Control Project Advisory Board | 1983-1985 |
| 6. | International Federation of Infection Control Board of Directors | 1985-1990 |

Immunizations

1. **Centers for Disease Control and Prevention**
 - **Advisory Committee on Immunization Practices (ACIP)**
 - Member 1982-1986
 - Liaison Representative, *American College of Physicians* 1986-1989
 - Liaison Representative, *American Hospital Association* 1989- 2001
 - Liaison Representative, *Infectious Diseases Society of America* 2002- 2011
 - Liaison Representative, *National Foundation for Infectious Diseases* 2003-present
 - **CDC Contract: “Estimation of Community Immunization Levels”**
Department of Preventive Medicine, University of Iowa College of Medicine
Expert Advisory Panel 1974-1975
 - **Task Force on Community Preventive Services**
Consultation Team on Preventing Immunizable Diseases 1996-1998
2001- 2003
 - **Objective Reviews for Immunization Prevention Research**
Grant Application Review Panel 1999
 - **Anthrax Vaccine Human Clinical Trial (CDC)**
Data and Safety Monitoring Board (DSMB) 2001- 2009
 - **Special Emphasis Panel, Office of Public Health Research**
Emerging Infections Sentinel Network Research, Review Panel, Chair 2006
 - **Immunization Safety Office**
External Scientific Consultancy 2007
2. **Department of Health and Human Services**
National Vaccine Advisory Committee (NVAC) 1988-1990
2001-2005
3. **PPS, Inc. DuPont Pharmaceuticals**
Influenza Education Program: “Prevention, Management, and Control of Influenza: A Mandate for the 80s”, Advisory Board 1986-1988
4. **Health Care Financing Administration (HCFA) and CDC**
Influenza Vaccine Demonstration, Advisory Group 1988
5. **American College of Physicians**
 - Sub-committee on Immunizations 1985-1987
 - Task Force on Adult Immunizations 1987-1994
 - Adult Immunization Initiative, Physician Advisory Board 2001- 2011
 - Immunization Technical Advisory Committee 2011- 2015
 - I Raise the Rates Initiative to Raise the Adult Immunization Rates in Primary Care, **Co-Chair** 2013- 2016
 - Shingles Advisory Committee 2017
6. **National Coalition for Adult Immunization**
 - Hepatitis B Action Group 1990-1999
 - Influenza and Pneumonia Action Group 1992-1994
 - Steering Committee, **Vice-Chair** 1995-1999 1991-1999
 - Executive Committee, **Vice-Chair** 1995-1999
7. **National Institute of Allergy and Infectious Diseases (NIAID)**
 - **Pertussis Task Force** 1996
 - **NIH Trial to Evaluate Acellular Pertussis Vaccine Efficacy in Adolescents and Adults and to Characterize the Epidemiology and Clinical Spectrum of Pertussis Infection and Diseases (APERT), Data Monitoring and Safety Committee** 1997-2001
 - **A/H5N1 Influenza Vaccine Trials, Data and Safety Monitoring Board** 2005-2006

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| 8. | Merck Research Laboratories Safety Evaluation Committee, Back-up Chairman <i>Phase 1 Studies, Infectious Diseases/Vaccine Departments</i> | 2005-2018 |
| 9. | Sanofi-Pasteur Data Monitoring Committee | 2011-2012 |
| 10. | Agence de Médecine Préventive (AMP), Institut Pasteur, Paris, France Scientific Advisory Board, Co-Chairman | 1997-2018 |
| 11. | Immunization Action Coalition Advisory Board | 1998-present |
| 12. | Institute of Medicine Committee on Dissemination of the Immunization Finance Report | 2001-2002 |
| 13. | National Influenza Vaccine Summit National Adult and Influenza Immunization Summit Executive Steering Committee | 2003-2012 2012-present |
| 14. | VZV (Varicella Zoster Virus) Research Foundation Scientific, Medical and Public Health Senior Fellow | 2006-2008 |
| 15. | Every Child By Two Scientific Advisory Board | 2011-present |
| 16. | Gerontological Society of America National Adult Vaccination Program, Workgroup Immunization Champions, Advocates and Mentors Program (I-CAMP) | 2012-present 2014-present |
| 17. | RAND Corporation National Adult Immunization Plan, Advisory Group | 2013-2015 |
| 18. | Voices for Vaccines Scientific Advisory Board | 2014-present |
| 19. | Pharmacy Quality Alliance (PQA) Adult Immunization Task Force | 2014-2015 |
| 20. | National Foundation for Infectious Diseases Pneumococcal Disease Advisory Board, Co-Chair Campaign for Adult Immunization, Advisory Board, Chair Family Vaccine Program, Moderator | 2010 2011 2012 |
| 21. | Pfizer Data Monitoring Committee – Staphylococcal Vaccine | 2014-2019 |
| 22. | Danish National Research Foundation Center of Excellence for Vitamins and Vaccines (CVIVA) External Evaluation Review; Copenhagen, Denmark | 2016 |
| 23. | World Health Organization Immunization in the Elderly Meeting, Invited participant | 2017 |
| 24. | United States Pharmacopeia (USP) Vaccine Advisory Committee | 2020-present |

AIDS

1. **Vanderbilt AIDS Project**
Executive Committee 1986-1991
2. **University School of Nashville**
Ad hoc Committee on AIDS 1987-1988
3. **Third International Conference on AIDS Education, Nashville, TN**
Program Committee, **Chairperson** 1988-1989
4. **Tennessee Department of Health**
Commissioner's AIDS Advisory Committee, **Chairman**, Policy Sub-Committee 1987-1988
HIV/HBV Confidential Review Panel 1992-1993
5. **Nashville Academy of Medicine**
Committee on AIDS 1985-1994
6. **Tennessee Medical Association**
Committee on HIV Infection and AIDS 1986-1993
Infectious Diseases Committee 1993-1996
Special Medical Issues Committee 1996-1999
7. **Nashville Mayor's Task Force on AIDS** 1992-1993
8. **Meharry Medical College/Vanderbilt University School of Medicine**
AIDS Clinical Trials Unit
Scientific Advisory Board 1993-1997
9. **The Nashville Health Management Foundation and Comprehensive Care Center**
Board of Directors, **Vice-Chairman** 1996-1997 1994-1997
10. **The White House Conference on HIV and AIDS**
Invited participant 1995

ACADEMIC AND PROFESSIONAL DISTINCTIONS

1. **Ford Foundation Scholar**, Yale University 1953-1957
2. **Fulbright Scholar**, Albert-Ludwigs University, Freiburg, Germany 1957-1958
3. **Student Fellow, Inter-American Program in Tropical Medicine**, Louisiana State University, Guatemala 1962
4. **Alpha Omega Alpha**, Elected as a faculty member 1991
5. Centers for Disease Control and Prevention
Distinguished Friend of the Epidemic Intelligence Service Award 1985
CDC Honor Award: "For adding substantially to the body of scientific and public health knowledge regarding avian influenza", Asian Avian Influenza Response Team, National Center for Infectious Diseases, Co-awardee. 2006
Charles C. Shepard Science Award, Best manuscript in Prevention and Control, 2006, Co-awardee 2007
2008 Award of Excellence: "Recognition of the Human Rabies Vaccine Shortage Prevention Group Partners and their Outstanding efforts with CDC to avert a shortage of human rabies vaccine", Partners in Public Health Improvement, External Group, National Center for Zoonotic, Vector-Borne and Enteric Diseases, Co-awardee 2009

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| | CDC Honor Award. “For work on evidence-based modification of the vaccine schedule for rabies post-exposure prophylaxis”, ACIP Rabies Vaccine Workgroup, National Center for Emerging and Zoonotic Infectious Diseases, Co-awardee | 2010 |
| | Philip S. Brachman Award For “valued contribution to excellence in teaching epidemiology to EIS officers” | 2011 |
| | Stephen B. Thacker Excellence in Mentoring Award | 2018 |
| 6. | American College of Physicians Master (MACP) , elected by Board of Regents | 2004 |
| | James D. Bruce Memorial Award for “distinguished contributions in preventive medicine” | 2009 |
| | Laureate Award , Tennessee ACP Chapter | 2014 |
| 7. | VZV (Varicella Zoster Virus) Research Foundation Medal | 2007 |
| 8. | American College of Preventive Medicine Ronald Davis Special Recognition Award “in recognition of leadership and outstanding contributions to the field of preventive medicine” | 2010 |
| 9. | American Public Health Association Sedgwick Memorial Medal “for distinguished service in public health and the advancement of public health knowledge and practice” | 2010 |
| | Epidemiology Section, American Public Health Association John Snow Award “for distinguished service to the health of the public through outstanding contributions to epidemiology” | 2015 |
| | Public Health Education and Health Promotion Section, American Public Health Association Distinguished Career Award “ in recognition of outstanding contributions to the practice and profession of health education, health promotion and health communication” | 2019 |
| 10. | Association for Prevention Teaching and Research Duncan Clark Award “for a lifetime of distinguished service and contribution to prevention education and public health” | 2011 |
| 11. | T. J. Martell Foundation Lifetime Medical Achievement Award | 2011 |
| 12. | Infectious Diseases Society of America Walter E. Stamm Mentor Award | 2011 |
| | D.A. Henderson Award “for outstanding contributions to public health” | 2018 |
| 13. | American College of Epidemiology Abraham Lilienfeld Award “in recognition of outstanding contributions and leadership in the discipline of epidemiology” | 2012 |
| 14. | Tennessee Medical Association TMA Quarterly Public Health Champion “for outstanding public health contributions across the state of Tennessee” | 2012 |
| | TMA Distinguished Service Award | 2018 |
| 15. | National Foundation for Infectious Diseases John P. Utz Leadership Award | 2013 |
| 16. | National Meningitis Association Health Achievement Award | 2013 |
| 17. | Nashville Business Journal Health Care Heroes – Lifetime Achievement Award | 2013 |

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| | 100 Powerful People | 2020 |
| 18. | American Pharmacists Association Immunization Champion Award – Friend of Pharmacy “in recognition of support for pharmacists’ role in immunization and for extraordinary contributions toward improving the health of our nation” | 2014 |
| 19. | Society for Healthcare Epidemiology of America Barry Farr Award for the best article submitted to Infection Control and Hospital Epidemiology in 2013 (co-awardee) | 2014 |
| | SHEA Senior Scholarship Award for “ongoing career contributions to healthcare epidemiology and infection prevention” | 2017 |
| 20. | Tennessee Public Health Association/Tennessee Medical Association Established the Dr. William Schaffner Award . “Joint award to be presented annually to an individual who has demonstrated extraordinary efforts in the advancement of public health in Tennessee”. The initial award presented to Dr. Schaffner | 2014 |
| 21. | Tennessee Hospital Association Meritorious Service Award | 2014 |
| 22. | Harris County Medical Society/Houston Academy of Medicine John P. McGovern Compleat Physician Award “A national award to recognize a physician who exemplifies the ideals of Sir William Osler” | 2016 |
| 23. | Department of Health and Human Services, Office of the Assistant Secretary for Health National Vaccine Program Office UpShot Award for Excellence In Vaccine Communication | 2017 |
| 24. | Tennessee Health Care Hall of Fame | 2018 |
| 25. | Weill Medical College of Cornell University Alumni Award of Distinction | 2010 |
| 26. | Vanderbilt University Harvie Branscomb Distinguished University Professor Award Alexander Heard Distinguished Service Professor Award | 2010 2020 |
| 27. | Vanderbilt University School of Medicine The Shovel Award : “In recognition of teaching excellence in both word and gesture” | 1987 |
| | The William Schaffner Teaching Award in Infectious Diseases , established by the Division of Infectious Diseases, Department of Medicine | 1999 |
| | William J. Darby Award : “For translation research that has changed the practice of medicine world wide” | 2005 |
| | Academy of Excellence in Teaching , Elected as Founding Member | 2007 |
| | Robert D. Collins Award : “For teaching medical or graduate students or practicing physicians in the lecture setting” | 2008 |
| | Distinguished Alumnus Award , Vanderbilt Medical Alumni Association | 2010 |
| | Schaffner Society , established by the Department of Medicine to support the career development of clinician educators in the department | 2011 |
| | Frank H. Boehm Award , “For contributions to continuing medical education” | 2013 |
| | Levi Watkins, Jr Faculty Award for “outstanding contributions in fostering opportunities for underrepresented minorities in our educational and/or research programs” | 2015 |

NAMED INVITED LECTURES, PROFESSORSHIPS

1. **National Foundation for Infectious Diseases Lecturer, 3rd Annual** 1980
 Association for Practitioners in Infection Control (APIC) International Meeting,
 San Francisco, CA
"Infection Control: Old Myths and New Realities"
2. **Herman Cone Lecture, 29th Annual** 1992
 Moses H. Cone Memorial Hospital and Greater Greensboro Society of Medicine,
 Greensboro, NC
"HIV and the Health Care Worker: An Ongoing Dilemma"
3. **Society of Healthcare Epidemiology of America (SHEA) Lecturer** 1996
 SHEA Annual Scientific Meeting, Washington, DC
"Infection Control: Ruminations and Challenges"
4. **Harris D. Riley, Jr. Pediatric Society Lecturer** 1997
 Department of Pediatrics, University of Oklahoma School of Medicine,
 Oklahoma City, OK
"The National Immunization Program: Past Triumphs and Current Challenges"
5. **M. Glenn Koenig Memorial Visiting Professor, 25th Annual** 1997
 Division of Infectious Diseases, Vanderbilt University School of Medicine,
 Nashville, TN
"Immunizations: Past Triumphs and Future Challenges" and "The Epidemic Chase"
6. **Alpha Omega Alpha Distinguished Visiting Professor** 1998
 University of Tennessee College of Medicine, Memphis, TN
"Immunizations: Past Triumphs and Future Challenges"
7. **David E. Rogers Health Policy Colloquium Speaker** 2003
 New York Weill Cornell Medical Center, New York, NY
"Smallpox Vaccination: A Mélange of Science and Politics"
8. **Vaughn Science Lecture** 2006
 Belmont University, Nashville, TN
"Bird Flu on the Wing"
9. **Maurice C. Pincoffs Visiting Professor and Lecturer, 51st Annual** 2007
 Department of Medicine, University of Maryland School of Medicine, Baltimore, MD
"Adult Immunization: Opportunities and Challenges"
10. **Flexner Dean's Lecture Series**
Philip W. Felts Lecture in the Humanities
 Vanderbilt University School of Medicine, Nashville, TN
"Communicating Medical Information to the Public Through the Media" 2008
"Public Health Policy and the Media: Lessons from Ebola" 2014
11. **Jonathan Mann Memorial Lecture** 2008
 Council of State and Territorial Epidemiologists, Annual Meeting, Denver, CO
"Public Health and the Media: Teaching for Health"
12. **Sommer Memorial Lectures, 104th Lecture Series** 2011
 Ernst Sommer Memorial Trust and the
 Oregon Health and Science University School of Medicine, Portland, OR
"The Making of National Immunization Policy – How does it Happen?"
"Adult Immunization – An Unexpected Opportunity for Prevention"
"Immunization and the Media: Friends or Foes?"

13. **Graduation Speaker, The CDC Experience: Applied Epidemiology Fellowship** 2011
Centers for Disease Control and Prevention, Atlanta, GA
"Clinical Medicine and Public Health: Bridging the Gap"
14. **Lifepath Lecturer** 2011
Tennessee Public Health Association. Annual Meeting, Franklin, TN
"The Evolution (Revolution?) in Public Health over the Past 50 Years."
15. **Joseph E. Smadel Lecture** 2011
Infectious Diseases Society of America. Annual Meeting, Boston, MA
"The Media and Infectious Diseases"
16. **Plenary Speaker** 2012
Tennessee Public Health Association. Annual Meeting, Franklin, TN
"Vaccines: Triumphs and Tribulations"
17. **Invited Speaker** 2012
Vaccinology 2012, Rio de Janeiro, Brazil
"Influenza Vaccine: The Need for Age Extension Recommendation in Children and Adults"
18. **Invited Speaker** 2013
16th Panamerican Infectology Congress, Santiago, Chile
"Quadrivalent Influenza Vaccines"
19. **Alfred S. Evans Lecture** 2013
48th Graduate Summer Session in Epidemiology
University of Michigan School of Public Health, Ann Arbor, MI
"Public Health and the Media: Teaching Opportunities for Better Health"
20. **Aaron Feder Visiting Professor** 2013
Department of Medicine, Weill Cornell Medical College, New York, NY
"Adult immunization: An Unexploited Opportunity for Prevention"
21. **Invited Speaker** 2014
Healthcare Ethics and Law Institute (HEAL) Annual Conference
McWhorter School of Pharmacy, Samford University, Birmingham, AL
"Adult Immunization: Do Disparities have Ethical Implications?"
22. **Keynote Speaker** 2014
Tennessee Public Health Association, Annual Meeting, Franklin, TN
The Ebola Virus Epidemic: Current Status and Future Prospects
23. **Jeryl Lynn Hilleman Endowed Lectureship** 2014
2014 National Immunization Conference, Atlanta, GA
"Adult Immunization: Large Opportunities, Large Challenges"
24. **Marlene V. Shaw Annual Biology Lecture** 2015
University of Southern Indiana, Evansville, IN
"Emerging Infectious Diseases: A Global Challenge"
25. **Leon G. Smith Honorary Lecture, 11th Annual** 2015
Infectious Disease Care, New Jersey
"Medicine, Public Health and the Media: Teaching for Health"
26. **Plenary Speaker** 2016
Tennessee Public Health Association. Annual Meeting, Franklin, TN
"Infectious Disease Update"
27. **Harvey Lecture** 2017
Northeast Ohio Medical University, Rootstown, OH
"Adult Immunization: Challenges and Opportunities"

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| 28. | Plenary Speaker Council of State and Territorial Epidemiologists (CSTE) Annual Conference, West Palm Beach, FL <i>“Public Health and the Media: Telling Our Story”</i> | 2018 |
| 29. | Invited Speaker Tennessee Public Health Association, Annual Meeting, Franklin, TN <i>“History of Tennessee Contributions to Communicable Disease Control”</i> | 2018 |
| 30. | Inaugural Alan L. Bisno Lecture in Infectious Diseases University of Miami Miller School of Medicine <i>“Adult Immunization: Challenges and Opportunities”</i> | 2022 |

EDITORIAL

Book

1. **Immunizing Healthcare Workers: A Practical Approach.**
Poland GA, *Schaffner W*, Pugliese G, editors. Slack Inc, Thorofare NJ, 2000.

Journals, Newsletters

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|-----|--|-------------------------|
| 1. | Year Book of Medicine , Infectious Disease Section Assistant to Dr. David E. Rogers, Editor | 1973-1993 |
| 2. | Clinical Research , Editorial Board | 1974-1984 |
| 3. | Infection Control and Hospital Epidemiology Associate Editor Senior Associate Editor | 1979-1980 1981-2018 |
| 4. | Epimonitor: The Epidemiology Monitor , Editorial Advisory Board | 1980-present |
| 5. | Management of HIV Infection in the Hospital , American Hospital Association Editorial Committee, 1 st edition 2 nd edition 3 rd edition | 1983 1986 1988 |
| 6. | Guide for Adult Immunization , American College of Physicians Editorial Committee, 2 nd edition 3 rd edition 4 th edition | 1990 1994 2011 |
| 7. | Infection (Munich) , Editorial Board | 1985-present |
| 8. | American Journal of Epidemiology , Associate Editor | 1987-1997 2013-2021 |
| 9. | Infectious Disease Clinics of North America , Guest Editor Immunization in Adults I, Vol 4, No 1 Immunization in Adults II, Vol 4 No 2 | March 1990 June 1990 |
| 10. | Digest of Geriatrics , Editorial Board | 1991-1993 |
| 11. | Hospital Infection Control and Prevention , Editorial Board Relias Learning, Cary NC (formerly AHC Media): Continuing Medical Education Council | 1993-2016 1998-2016 |
| 12. | European Journal of Clinical Microbiology and Infectious Diseases , Editorial Board | 1993-2007 |
| 13. | Hepatitis Control Report , Editorial Advisory Board | 1996-2001 |

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| 14. | Patient Care , Subspecialist Advisory Board Issue: Keeping up with our changing microbial world, 40 (No 4), Medical Editor | 1998-2007 2006 |
| 15. | Infection Control Today , Editorial Advisory Board | 2002-2004 |
| 16. | Journal of Infectious Diseases , Associate Editor Supplement: Prevention and control of pertussis, 209 (1), Co-Editor Triumphs of vaccination, 224 (4), Co-Editor | 2003-present 2014 2021 |
| 17. | Vaccine , International Editorial Board | 2005-present |
| 18. | American Journal of Medicine Supplement: Vaccine-preventable hepatitis, a step toward elimination: reevaluating hepatitis A and B prevention, 118 (10A), Section Editor Supplement: Expanding the influenza vaccination season: a new paradigm for increasing Immunization rates, 121(7B), Guest Editor | 2005 2008 |
| 19. | Morbidity and Mortality Weekly Report (MMWR) , Editorial Board | 2008-present |
| 20. | Infectious Disease News , Editorial Advisory Board | 2011-present |
| 21. | Prescriber's Letter and Pharmacist's Letter , Specialty Consultants Panel | 2012-present |
| 22. | Emerging Infectious Diseases Special theme issue: 20 th anniversary of the CDC's Emerging Infections Program, 21:(9), Guest co-editor | 2015 |

PUBLICATIONS

Original Articles

1. Kean BH, **Schaffner W**, Brennan RW, Waters SR. The diarrhea of travelers. V. Prophylaxis with phthalylsulfathiazole and neomycin sulfate. *JAMA* 1962;180:367-371.
2. Rosenbluth MA, **Schaffner W**, Kean BH. The diarrhea of travelers. IV. Viral studies of visiting students in Mexico with further bacteriologic and parasitologic observations. *Am J Trop Med Hyg* 1963;12:239-245.
3. **Schaffner W**, McLeod AC, Koenig MG. Thrombocytopenic Rocky Mountain spotted fever: case study of a husband and wife. *Arch Int Med* 1965;116:857-865.
4. **Schaffner W**, Schreiber WM, Koenig MG. Fatal pneumonia due to tetracycline-resistant pneumococcus. *New Engl J Med* 1966;274:451-452.
5. Drutz DJ, VanWay MH, **Schaffner W**, Koenig MG. Bacterial interference in the therapy of recurrent staphylococcal infections: multiple abscesses due to the implantation of the 502A strain of staphylococcus. *New Engl J Med* 1965;275:1161-1165.
6. Koenig MG, Drutz DJ, Mushlin AL, **Schaffner W**, Rogers DE. Type B botulism in man. *Am J Med* 1967;42:208-212.
7. **Schaffner W**, Melly MA, Hash JH, Koenig MG. Lysostaphin: an enzymatic approach to staphylococcal disease. I. In vitro studies. *Yale J Biol Med* 1967;39:215-229.
8. **Schaffner W**, Melly MA, Koenig MG. Lysostaphin: an enzymatic approach to staphylococcal disease. II. In vivo studies. *Yale J Biol Med* 1967;39:230-244.
9. **Schaffner W**, Drutz DJ, Duncan GW, Koenig MG. The clinical spectrum of endemic psittacosis. *Arch Int Med* 1967;199:433-443.

10. Drutz DJ, **Schaffner W**, Hillman WJ, Koenig MG. The penetration of penicillin and other antimicrobials into joint fluid. Three case reports with a reappraisal of the literature. *J Bone Joint Surg* 1967;49:1415-1421.
11. Goodman JS, **Schaffner W**, Collins HA, Battersby EJ, Koenig MG. Infection following cardiovascular surgery: Clinical study including examination of antimicrobial prophylaxis. *New Engl J Med* 1968;278:117-123.
Reprinted in: Egdahl RH, Mannick JA, eds. *Modern Surgery*. Ch 35. New York: Grune and Stratton, 1970:429-435.
12. **Schaffner W**, Schluederberg AE, Byrne EB. The clinical epidemiology of sporadic measles in a highly immunized population. *New Engl J Med* 1968;279:783-788.
13. Byrne EB, Petrelli RL, **Schaffner W**, Hinchliffe MC. Rubella antibodies in Rhode Island women of child-bearing age. *Pub Health Rep* 1969;84:139-143.
14. **Schaffner W**, Adair RM. A smallpox vaccination campaign for hospital personnel in Rhode Island. *Pub Health Rep* 1969;84:425-429.
15. **Schaffner W**, Lefkowitz LB, Goodman JS, Koenig MG. Hospital outbreak with Group-A streptococci traced to an asymptomatic anal carrier. *New Engl J Med* 1969;280:1224-1225.
16. Byrne EB, **Schaffner W**, Dini E, Case GW. Infant immunization surveillance: cost versus effect. A prospective controlled evaluation of a large scale program in Rhode Island. *JAMA* 1970;212:770-773.
17. Kilroy AW, **Schaffner W**, Fleet WF, Lefkowitz LB, Karzon DT, Fenichel GM. Two syndromes following rubella immunization. Clinical observations and epidemiological studies. *JAMA* 1970;214:2287-2292.
18. Burk RF, **Schaffner W**, Koenig MG. Severe influenza virus pneumonia in the pandemic of 1968-1969. *Arch Int Med* 1971;127:1122-1128.
19. **Schaffner W**, Scott HD, Rosenstein BJ, Byrne EB. Innovation in communicable disease reporting. *HSMHA Health Rep* 1971;86:431-436.
20. Lefkowitz LB, Lavelly GB, **Schaffner W**. The use of marginal-punched data cards in surveillance of hospital-acquired infection. *HSMHA Health Rep* 1971;86:953-954.
21. Quickel KE, Selden R, Caldwell JR, Nora NS, **Schaffner W**. Efficacy and safety of topical lysostaphin treatment of persistent nasal carriage of *S. aureus*. *Appl Micro* 1971;22:446-450.
22. Fleet WF, **Schaffner W**, Lefkowitz LB, Murphy GD, Karzon DT. Exposure of susceptible teachers to rubella vaccinees. *Am J Dis Child* 1972;123:28-30.
23. Reisig G, **Schaffner W**. The postoperative detection of *Salmonella typhi*: an unexpected hospital infection hazard. *Arch Surg* 1972;104:349-350.
24. **Schaffner W**, Ratner HB, Koenig MG. Topics in infectious diseases: current antibiotic sensitivities of gram-negative bacteria. *J Tenn Med Assn* 1972;65:615-616.
25. Harbin RL, Ratner HB, **Schaffner W**. Topics in infectious diseases: increasing resistance of *Shigellae* to antibiotics. *J Tenn Med Assn* 1972;65:999-1000.
26. Felts SK, **Schaffner W**, Melly MA, Koenig MG. Sepsis due to contaminated intravenous fluids: epidemiologic, clinical, and laboratory observations in one hospital. *Ann Int Med* 1972;77:881-890.
27. Dillon JD, **Schaffner W**, Van Way CW, Meng HC. Septicemia and total parenteral nutrition: distinguishing catheter-related from other septic episodes. *JAMA* 1973;223:1341-1344.
28. Wilson DJ, Locker DJ, Ritzen CA, Watson JT, **Schaffner W**. DDT concentrations in human milk. *Am J Dis Child* 1973;125:814-817.
29. Satterwhite TK, McGee ZA, **Schaffner W**, Freisinger GC, Mishu M, Collins RD. Infection of an avulsed papillary muscle tip simulating bacterial endocarditis. *Am Heart J* 1973;86:107-111.

30. Harbin RL, **Schaffner W**. Septicemia associated with scalp-vein needles. *South Med J* 1973;66:638-640.
 31. **Schaffner W**, Reisig G, Verrall RA. An outbreak of *Pseudomonas cepacia* infection due to contaminated anesthetics. *Lancet* 1973;1:1050-1051.
 32. Kaiser AB, **Schaffner W**. Prospectus: the prevention of bacteremic pneumococcal pneumonia: a conservative appraisal of vaccine intervention. *JAMA* 1974;230:404-408.
 33. Guyer B, Giandelina JW, Bisno, AL, **Schaffner W**, Ray RB, Rendtorff RC, Hutcheson RH. The Memphis State University rubella outbreak. An example of changing rubella epidemiology. *JAMA* 1974;227:1298-1300.
 34. **Schaffner W**, Fleet WF, Kilroy AW, Lefkowitz LB, Herrman KL, Thompson J, Karzon DT. Polyneuropathy following rubella immunization: a follow-up study. *Am J Dis Child* 1974;127:684-688.
 35. Baglan RJ, Brill AB, Schulert A, Wilson D, Larsen K, Dyer N, Mansour M, **Schaffner W**, Hoffman L, Davies J. Utility of placental tissue as an indicator of trace element exposure to adult and fetus. *Environmental Res* 1974;8:64-70.
 36. Dillon HK, Wilson DK, **Schaffner W**. Lead concentrations in human milk. *Am J Dis Child* 1974;128:491-492.
 37. Floyd RF, Federspiel CF, **Schaffner W**. Bacterial meningitis in urban and rural Tennessee. *Am J Epidemiol* 1974;99:395-407.
 38. West RW, Wilson DJ, **Schaffner W**. Hexachlorophene concentrations in human milk. *Bull Environmental Contam Toxicol* 1975;13:167-169.
 39. Guziel LP, Stone WJ, **Schaffner W**, McGee ZA, Page DL, Ginn HE. Primary renal candidiasis with renal granulomata and salt losing nephropathy. *Am J Med Sci* 1975;269:123-130.
 40. Fleet WF, Vaughn W, Lefkowitz LB, **Schaffner W**, Federspiel CF, Thompson J, Karzon DT. Gestational exposure to rubella vaccines: a population surveillance study. *Am J Epidemiol* 1975;101:220-230.
 41. Guyer B, O'Day DM, Hierholzer JC, **Schaffner W**. Epidemic keratoconjunctivitis: a community outbreak of mixed adenovirus type 8 and type 19 infection. *J Infect Dis* 1975;132:142-150.
 42. O'Day DM, Guyer B, Hierholzer JC, Rosing KJ, **Schaffner W**. Clinical and laboratory evaluation of epidemic keratoconjunctivitis due to adenovirus type 8 and type 19. *Am J Ophthalmol* 1976;81:207-215.
 43. Federspiel CF, Ray WA, **Schaffner W**. Medicaid records as a valid data source: the Tennessee experience. *Medical Care* 1976;14:166-172.
 44. Melly MA, Meng HC, **Schaffner W**. Microbial growth in lipid emulsions used in parenteral nutrition. *Arch Surg* 1975;110:1479-1481.
 45. Ferguson BB, Wilson DJ, **Schaffner W**. Determination of nicotine concentrations in human milk. *Am J Dis Child* 1976;130:837-839.
 46. Ray WA, Federspiel CF, **Schaffner W**. Prescribing of chloramphenicol in ambulatory practice: an epidemiologic study among Tennessee Medicaid recipients. *Ann Int Med* 1976;84:266-270.
 47. Schaberg DR, Alford RH, Anderson R, Farmer JJ, Melly MA, **Schaffner W**. An outbreak of nosocomial infection due to multiply resistant *Serratia marcescens*: evidence of interhospital spread. *J Infect Dis* 1976;134:181-188.
 48. Burney DP, Fisher RD, **Schaffner W**. Salmonella empyema: a review. *South Med* 1977;70:375-377.
 49. Folland DS, **Schaffner W**, Ginn HE, Crofford OB, McMurray DR. Carbon tetrachloride toxicity potentiated by isopropyl alcohol: investigation of an industrial outbreak. *JAMA* 1976;236:1853-1856.
- Reprinted in: Levy NH, ed. *Traumatic Medicine and Surgery for the Attorney*. Service Vol 5. New York: Matthew Bender, 1978:483-493.
50. Frank MJ, **Schaffner W**. Sepsis caused by contaminated aqueous benzalkonium chloride antiseptic: an unnecessary hospital infection hazard. *JAMA* 1976;236:2418-2419.

51. Ray WA, Federspiel CF, **Schaffner W**. Prescribing of tetracycline to children less than 8 years old. A two-year epidemiologic study among ambulatory Tennessee Medicaid recipients. *JAMA* 1977;237:2069-2074.
52. **Schaffner W**, Federspiel CF, Fulton ML, Gilbert DG, Stevenson LB. Maternal mortality in Michigan: an epidemiologic analysis 1950-1071. *Am J Pub Health* 1977;67:821-829.
53. Folland DS, Burke RE, Hinman AR, **Schaffner W**. Gonorrhea in preadolescent children: an inquiry into source of infection and mode of transmission. *Pediatrics* 1977;60:153-156.
54. McKee KT, Kilroy AW, Harrison WW, **Schaffner W**. Botulism in infancy: report of a case. *Am J Dis Child* 1977;131:857-859.
55. Ray WA, Federspiel CF, **Schaffner W**. The malprescribing of liquid tetracycline. *Am J Pub Health* 1977;67:762-763.
56. Folland DS, Kimbrough RD, Cline RE, Swiggart RC, **Schaffner W**. Acute hemorrhagic cystitis: industrial exposure to the pesticide chlordimeform. *JAMA* 1978;239:1052-1055.

Reprinted in: Levy NH, ed. *Traumatic Medicine and Surgery for the Attorney*. Service Vol 5. New York: Matthew Bender, 1978:749-760.
57. Brocklebank JC, Ray WA, Federspiel CF, **Schaffner W**. Drug prescribing during pregnancy: a controlled study of Tennessee Medicaid recipients. *Am J Obstet Gynecol* 1978;132:235-244.
58. Scowden EB, **Schaffner W**, Stone WJ. Overwhelming strongyloidiasis: an unappreciated opportunistic infection. *Medicine* 1978;57:527-544.
59. Gregory DW, **Schaffner W**, Alford RH, Kaiser AB, McGee, ZA. Sporadic cases of legionnaires' disease: the expanding clinical spectrum. *Ann Int Med* 1979;90:518-521.
60. Dondero TJ, Clegg HW, Tsai TF, Weeks RM, Duncan E, Strickler J, Chapman C, Mallison GF, Politi B, Potter E, **Schaffner W**. Legionnaires' disease in Kingsport, Tennessee. *Ann Int Med* 1979;90:569-573.
61. McKee KT, Melly MA, Greene HL, **Schaffner W**. Gram-negative bacillary sepsis associated with use of liquid emulsion in parenteral nutrition. *Am J Dis Child* 1979;133:649-650.
62. Dondero TJ, **Schaffner W**, Athanasiou R, Maguire W. Cutaneous myiasis in visitors to Central America. *South Med J* 1979;72:1508-1511.
63. Ray WA, Federspiel CF, **Schaffner W**. Surveillance of prescribing practices utilizing Medicaid claims-files: analysis of psychotropic drug use. *Ann World Assn Med Informatics*, March 1979:454-459.
64. Dondero TJ, Rendtorff RC, Mallison GF, Weeks RM, Levy J, Wong EW, **Schaffner W**. An outbreak of legionnaires' disease associated with a contaminated air conditioning cooling tower. *New Engl J Med* 1980;302:365-370.
65. Ray WA, Federspiel CF, **Schaffner W**. A study of antipsychotic drug use in nursing homes: epidemiologic evidence suggesting misuse. *Am J Pub Health* 1980;70:485-491.
66. Weeks RM, Hutcheson RH, **Schaffner W**. Pre-exposure immunization against rabies: a re-emphasis for veterinarians. *Pub Health Rep* 1981;96:166-168.
67. Booth AL, Weeks RM, Hutcheson RH, **Schaffner W**. A statewide characterization of hospital infection control practices and practitioners. *Infection Control* 1980;1:227-232.
68. Rubens CD, Farrar WE, McGee ZA, **Schaffner W**. Evolution of a plasmid mediating resistance to multiple antimicrobial agents during a prolonged epidemic of nosocomial infections. *J Infect Dis* 1981;143:170-181.
69. Greaves WL, Kaiser AB, Alford RH, **Schaffner W**. The problem of herpetic whitlow among hospital personnel. *Infection Control* 1980;1:381-385.
70. Stephens DS, Walker DH, **Schaffner W**, Kaplowitz LG, Brashear HR, Roberts R, Spickard WA. Pseudodiphtheria: prominent pharyngeal membrane associated with fatal paraquat ingestion. *Ann Int Med* 1981;94:202-204.

71. McKee KT, Cotton RB, Stratton CW, Lavelly GB, Wright PF, Shenai JP, Evans ME, Melly MA, Farmer JJ, Karzon DT, **Schaffner W**. Nursery epidemic due to multiply-resistant *Klebsiella pneumoniae*: epidemiologic setting and impact on perinatal health care delivery. *Infection Control* 1982;3:150-156.
72. Gustafson TL, Kaufman L, Weeks R, Ajello L, Hutcheson RH, Wiener SL, Lambe DW, Sayvetz TA, **Schaffner W**. Outbreak of acute pulmonary histoplasmosis in members of a wagon train. *Am J Med* 1981;71:759-765.
73. Evans ME, McGee ZA, Hunter PT, **Schaffner W**. Tularemia and the tomcat. *JAMA* 1981;246:1343.
74. Gustafson TL, Band JD, Hutcheson RH, **Schaffner W**. *Pseudomonas* folliculitis: An outbreak and review. *Rev Infect Dis* 1981;5:1-8.
75. Gustafson TL, Lavelly GB, Brawner ER, Hutcheson RH, Wright PF, **Schaffner W**. An outbreak of airborne nosocomial varicella. *Pediatrics* 1982;70:550-556.
76. Gustafson TL, Swinger GL, Booth AL, Hutcheson RH, **Schaffner W**. Tampon use survey and toxic shock syndrome in Tennessee. *Am J Obstet Gynecol* 1982;143:369-374.
77. Blazer DG, Federspiel CF, Ray WA, **Schaffner W**. The risk of anticholinergic toxicity in the elderly: a study of prescribing practices in two populations. *J Gerontol* 1983;38:31-35.
78. Gustafson TL, Hutcheson RH, Fricker RS, **Schaffner W**. An outbreak of foodborne hepatitis A: the value of serologic testing and matched case-control analysis. *Am J Pub Health* 1983;73:1199-1201.
79. Gustafson TL, **Schaffner W**, Lavelly GB, Stratton CW, Johnson HK, Hutcheson RH. Invasive aspergillus infection in renal transplant recipients: correlation with corticosteroid therapy. *J Infect Dis* 1983;148:230-238.
80. Gustafson TL, Kobylik B, Hutcheson RH, **Schaffner W**. Protective effect of anticholinergic drugs and psyllium in a nosocomial outbreak of Norwalk gastroenteritis. *J Hospital Infection* 1983;4:367-374.
81. Gustafson TL, Kelley RA, Hutcheson RH, **Schaffner W**, Sell SH. Statewide survey of the antimicrobial susceptibilities of *Haemophilus influenzae* producing invasive disease in Tennessee. *Pediatr Infect Dis* 1983;2:119-122.
82. John JF, McKee KT, Twitty JA, **Schaffner W**. Molecular epidemiology of sequential nursery outbreaks due to multiresistant *Klebsiella pneumoniae*. *J Pediatr* 1983;102:825-830.
83. **Schaffner W**, Ray WA, Federspiel CF, Miller WO. Improving antibiotic prescribing in office practice: a controlled trial of three educational methods. *JAMA* 1983;250:1728-1732.

Reprinted in *JAMA* (Japanese edition) 1984;250:81-91.
84. Graham BS, Hinson MV, Bennett SR, Gregory DW, **Schaffner W**. Acid-fast bacilli on buffy coat smears in the acquired immunodeficiency syndrome: a lesson from Hansen's bacillus. *South Med J* 1984;77:246-248.
85. Lichtenstein MJ, Federspiel CF, **Schaffner W**. Early demise in nursing home residents: A case control study. *J Am Geriatric Soc* 1985;33:315-319.
86. Decker MD, Vaughn WK, Brodie JS, Hutcheson RH, **Schaffner W**. Seroepidemiology of hepatitis B in Tennessee prisoners. *J Infect Dis* 1984;150:450-459.
87. Decker MD, Vaughn WK, Brodie JS, Hutcheson RH, **Schaffner W**. Seroepidemiology of hepatitis A in Tennessee prisoners. *J Infect Dis* 1984;150:460.
88. Decker MD, Lavelly GB, Hutcheson RH, **Schaffner W**. Foodborne streptococcal pharyngitis in a hospital pediatrics clinic. *JAMA* 1985;253:679-681.
89. Decker MD, Gregory DW, Boldt J, Hutcheson RH, **Schaffner W**. The detection of penicillin-resistant pneumococci: the compliance of hospital laboratories with recommended methods. *Am J Clin Path* 1985;84:357-360.
90. Decker MD, Dewey MJ, Hutcheson RH, **Schaffner W**. The use and efficacy of child restraint devices: the Tennessee experience, 1982 and 1983. *JAMA* 1984;252:2571-2575.

91. Decker MD, Vaughn WK, Brodie JS, Hutcheson RH, **Schaffner W**. The incidence of hepatitis B in Tennessee prisoners. *J Infect Dis* 1985;152:214-217.
92. Ray WA, **Schaffner W**, Federspiel CF. Persistence of improvement in antibiotic prescribing in office practice. *JAMA* 1985; 253:1774-1776.
93. Ray WA, Fink R, **Schaffner W**, Federspiel CF. Improving antibiotic prescribing in outpatient practice: non-association of outcome with prescriber characteristics and measures of receptivity. *Medical Care* 1985;23:1307-1313.
94. Evans ME, Gregory DW, **Schaffner W**, McGee ZA. Tularemia: a 30 year experience with 88 cases. *Medicine* 1985;64:251-269.
95. Ray WA, **Schaffner W**, Federspiel CF. Differences between male and female children in the receipt of prescribed psychotropic and controlled analgesic drugs: a five year epidemiologic study. *Medical Care* 1986;24:801-813.
96. Decker MD, Booth AL, Dewey MJ, Fricker S, Hutcheson RH, **Schaffner W**. Validity of food consumption histories in a foodborne outbreak investigation. *Am J Epidemiol* 1986;124:859-863.
97. Decker MD, Lybarger JA, Vaughn WK, Hutcheson RH, **Schaffner W**. An outbreak of staphylococcal skin infections among river rafting guides. *Am J Epidemiol* 1986;124:969-976.
98. Ray WA, Blazer DG, **Schaffner W**, Federspiel CF, Fink R. Reducing long-term diazepam prescribing in office practice: a controlled trial of educational visits. *JAMA* 1986;256:2536-2539.

Reprinted in: *JAMA (Japanese edition)* 1987;256:34-39.
99. Morgan JS, **Schaffner W**, Stone WJ. Opportunistic strongyloidiasis in renal transplant recipients. *Transplantation* 1986;42:518-524.
100. Johnson PR, Decker MD, Edwards KM, **Schaffner W**, Wright PF. Frequency of Broviac catheter infections in pediatric oncology patients. *J Infect Dis* 1986;154:570-578.
101. Evans ME, **Schaffner W**, Federspiel CF, Cotton RB, McKee KT, Stratton CW. Sensitivity, specificity and predictive value of body surface cultures in a neonatal intensive care unit. *JAMA* 1986;259:248-252.
102. Ray, WA, **Schaffner W**, Oates JA. Therapeutic choice in the treatment of hypertension: initial treatment of newly diagnosed hypertension and secular trends in the prescribing of antihypertensive medications for Medicaid patients. *Am J Med* 1986;81(Suppl 6C):9-16.
103. Gustafson TL, Booth AI, Fricker RS, Cureton E, Fowinkle EW, Hutcheson RH, **Schaffner W**. Disease surveillance and emergency services at the 1982 World's Fair. *Am J Pub Health* 1987;77:861-863.
104. Brinton WT, Vastbinder EE, Greene JW, Marx JJ, Hutcheson RH, **Schaffner W**. An outbreak of organic dust toxic syndrome in a college fraternity. *JAMA* 1987;258:1210-1212.
105. Ray WA, Griffin MR, **Schaffner W**, Baugh DK, Melton LJ. Psychotropic drug use and the risk of hip fracture. *New Engl J Med* 1987;316:363-369.
106. Ray WA, Blazer, DG, **Schaffner W**, Federspiel CF. Reducing antipsychotic drug prescribing for nursing home patients: a controlled trial of the effect of an educational visit. *Am J Pub Health* 1987;77:1448-1450.
107. Griffin MR, Ray WA, Fought RL, Foster MA, Hayes A, **Schaffner W**. Monitoring the safety of childhood immunizations: methods of linking and augmenting computerized data bases for epidemiologic studies. *Am J Prevent Med* 1988;4(Suppl):5-13.
108. Wharton M, Cochi SL, Hutcheson RH, Bistowish JM, **Schaffner W**. A large outbreak of mumps in the post-vaccine era. *J Infect Dis* 1988;158:1253-1260.
109. Griffin MR, Ray WA, Livengood JR, **Schaffner W**. Risk of sudden infant death syndrome following diphtheria-tetanus-pertussis vaccine. *N Engl J Med* 1988;319:618-623.

110. Griffin MR, Ray WA, **Schaffner W**. Nonsteroidal anti-inflammatory drug use and death from peptic ulcer disease in elderly persons. *Ann Int Med* 1988;109:359-363.
111. Decker MD, Bolton GA, Dewey MJ, Smith G, **Schaffner W**. Failure of hospitals to promote the use of child restraint devices. *Am J Dis Child* 1988;142:656-658.
112. Wharton M, Bistowich, JM, Hutcheson RH, **Schaffner W**. Fatal carbon monoxide poisoning at a motel. *JAMA* 1989;261:1177-1178.
113. Decker MD, Graitcer PL, **Schaffner W**. Reduction in motor vehicle fatalities associated with an increase in the minimum drinking age. *JAMA* 1988;260:3604-3610.
114. Cooper JF, Lichtenstein MJ, Graham BS, **Schaffner W**. *Mycobacterium chelonae*: a cause of nodular skin lesions with a proclivity for renal transplant recipients. *Am J Med* 1989;86:173-177.
115. Wharton M, Cochi SL, Hutcheson RH, **Schaffner W**. Mumps transmission in hospitals. *Arch Int Med* 1990;150:47-49.
116. Barg NL, Hutson FS, Wheeler LA, Thomson CJ, Amyes SGB, Wharton M, **Schaffner W**. Novel dihydrofolate reductases isolated from epidemic strains of trimethoprim/sulfamethoxazole-resistant *Shigella sonnei*. *J Infect Dis* 1990;162:466-473.
117. Mishu B, Hadler SC, Boaz VA, Hutcheson RH, Horan JM, **Schaffner W**. Foodborne hepatitis A: evidence that microwaving reduces risk? *J Infect Dis* 1990;162:655-658.
118. Griffin MR, Ray WA, Mortimer EA, Fenichel GM, **Schaffner W**. Risk of seizures and encephalopathy after immunization with the diphtheria-tetanus-pertussis vaccine. *JAMA* 1990;263:1641-1645.
119. Mishu B, **Schaffner W**, Horan JM, Wood LH, Hutcheson RH, McNabb PC. A surgeon with AIDS: lack of evidence of transmission to patients. *JAMA* 1990;264:467-470.

Reprinted in: *JAMA* (Swiss edition) 1990;9:472-476; *JAMA* (Southeast Asia edition) 1990;6:43-46; *JAMA* (Japanese edition) 1991;138:75-79.
120. Griffin MR, Ray WA, Mortimer EA, Fenichel GM, **Schaffner W**. Risk of seizures after the measles-mumps-rubella immunization. *Pediatrics* 1991;88:881-885.
121. Mishu B, Griffin PM, Tauxe RV, Cameron DN, Hutcheson RH, **Schaffner W**. *Salmonella enteritidis* gastroenteritis transmitted by intact chicken eggs. *Ann Int Med* 1991;115:190-194.
122. Stratton CW, Ratner H, Johnston PE, **Schaffner W**. Focused microbiologic surveillance by specific hospital unit as a sensitive means of defining antimicrobial resistance problems. *Diag Micro Infect Dis* 1992;15:11S-18S.
123. Briss PA, Fehrs LJ, Hutcheson RH, **Schaffner W**. Rubella among the Amish: resurgent disease in a highly susceptible community. *Pediatr Infect Dis J* 1992;11:955-959.
124. Briss PA, Fehrs LJ, Parker RA, Wright PF, Sannella EC, Hutcheson RH, **Schaffner W**. Sustained transmission of mumps in a highly vaccinated population: assessment of primary vaccine failure and waning vaccine-induced immunity. *J Infect Dis* 1994;169:77-82.
125. Standaert SM, Hutcheson RH, **Schaffner W**. Nosocomial transmission of *Salmonella* gastroenteritis to laundry workers in a nursing home. *Infect Cont Hosp Epidemiol* 1994;15:22-26.
126. Standaert SM, Lefkowitz BL Jr, Horan JM, Hutcheson RH, **Schaffner W**. The reporting of communicable diseases: a controlled study of *Neisseria meningitidis* and *Haemophilus influenzae* infections. *Clin Infect Dis* 1995;20:30-36.
127. Standaert SM, **Schaffner W**, Galgiani JN, Pinner RW, Kaufmann L, Durry E, Hutcheson RH. *Coccidioidomycosis* among visitors to a *Coccidioides immitis*-endemic area: an outbreak in a military reserve unit. *J Infect Dis* 1995;171:1672-1675.
128. Scott MA, Graham BS, Verrall R, Dixon R, **Schaffner W**, Tham KT. *Rhodococcus equi*: An increasingly recognized opportunistic pathogen. Report of 12 cases and review of 65 cases in the literature. *Am J Clin Path* 1995;103:649-655.

129. Griffin MR, Daugherty J, Reed GW, Standaert SM, Hutchens SS, Hutcheson RH, **Schaffner W**. Immunization coverage among infants enrolled in the Tennessee Medicaid program. *Arch Pediatr Adol Med* 1995;149:559-564.
130. Allos BM, Gensheimer KF, Bloch AB, Parrotte D, Horan JM, Lewis V, **Schaffner W**. Management of an outbreak of tuberculosis in a small community. *Ann Int Med* 1996;125:114-117.
131. Standaert SM, Dawson JE, **Schaffner W**, Childs JE, Biggie KL, Singleton J, Gerhardt RR, Knight ML, Hutcheson RH. Ehrlichiosis in a golf-oriented retirement community. *N Engl J Med* 1995;333:420-425.
132. Johnson MD, **Schaffner W**, Atkinson J, Pierce MA. Autopsy risk and acquisition of human immunodeficiency virus infection. *Arch Pathol Lab Med* 1997;121:64-66.
133. Craig AS, Reed GW, Mohan RT, Quick ML, Swarner OW, Moore WL, **Schaffner W**. Neonatal tetanus in the United States: a sentinel event in the foreign-born. *Pediatr Infect Dis J* 1997;16:955-959.
134. Kirchner FK, **Schaffner W**, Yarbrough M. Acceptance of an HIV indemnity plan by house staff. *Infect Dis Clin Pract* 1997;6:576-579.
135. Craig AS, Sockwell DC, **Schaffner W**, Moore WL, Skinner JT, Williams IT, Shaw FE, Shapiro CN, Bell BP. Use of hepatitis A vaccine in a community-wide outbreak of hepatitis A. *Clin Infect Dis* 1998;27:531-535.
136. Standaert SM, Clough LA, **Schaffner W**, Adams JS, Neuzil KM. Neurologic manifestations of human monocytic ehrlichiosis. *Infect Dis Clin Pract* 1998;7:358-362.
137. Raffanti SP, **Schaffner W**, Federspiel CF, Blackwell RB, Ah Ching O, Kühne FW. A randomized, double-blind, placebo-controlled trial of the immune modulator WF10 in patients with advanced AIDS. *Infection* 1998;26:202-207.
138. Haas DW, Milton S, Kreiswirth BN, Brinsko VL, Bifani PJ, **Schaffner W**. Nosocomial transmission of a drug sensitive W-variant Mycobacterium tuberculosis strain among patients with acquired immunodeficiency syndrome in Tennessee. *Infect Cont Hosp Epidemiol* 1998;19:635-639.
139. Craig AS, Erwin PC, **Schaffner W**, Elliot JA, Moore WL, Ussery XT, Patterson L, Dake AD, Hannah SG, Butler JC. Carriage of multidrug-resistant Streptococcus pneumoniae and impact of chemoprophylaxis during an outbreak of meningitis at a day care center. *Clin Infect Dis* 1999;29:1257-1264.
140. Jones TF, Craig AS, Nasci RS, Patterson LER, Erwin PC, Gerhardt RR, Ussery XT, **Schaffner W**. Newly recognized focus of La Crosse encephalitis in Tennessee. *Clin Infect Dis* 1999;28:93-97.
141. Jones TF, Craig AS, Paddock CD, McKechnie DB, Childs JE, Zaki SR, **Schaffner W**. Family cluster of Rocky Mountain spotted fever. *Clin Infect Dis* 1999;28:853-859.
142. Jones TF, Swinger GL, Craig AS, McNeil MM, Kaufman L, **Schaffner W**. Acute pulmonary histoplasmosis in bridge workers: a persistent problem. *Am J Med* 1999;106:480-482.
143. Jones TF, Craig AS, Valway SE, Woodley CL, **Schaffner W**. Transmission of tuberculosis in a jail. *Ann Int Med* 1999;131:557-563.
144. Jones TF, Moore WL, Craig AS, Reasons R, **Schaffner W**. Hidden threats: lead poisoning from unusual sources. *Pediatrics* 1999;104:1223-1225.
145. Green K, Schulman G, Haas DW, **Schaffner W**, D'Agata EMC. Vancomycin prescribing practices in hospitalized chronic hemodialysis patients. *Am J Kidney Dis* 2000;35:64-68.
146. D'Agata EMC, Mount DB, Thayer V, **Schaffner W**. Hospital-acquired infections among chronic hemodialysis patients. *Am J Kidney Dis* 2000;35:1083-1088.
147. D'Agata EMC, Green WK, Schulman G, Li H, Tang T-W, **Schaffner W**. Vancomycin-resistant enterococci among chronic hemodialysis patients: a prospective study on acquisition. *Clin Infect Dis* 2001;32:23-29.
148. Jones TF, Craig AS, Hoy D, Gunter EW, Ashley DL, Barr DB, Brock JW, **Schaffner W**. Mass psychogenic illness attributed to toxic exposure at a high school. *N Engl J Med* 2000;342:96-100.

149. Jones TF, Erwin PC, Craig AS, Baker P, Touhey KE, Patterson LER, **Schaffner W**. Serological survey and active surveillance for LaCrosse virus infections among children in Tennessee. *Clin Infect Dis* 2000;31:1284-1287.
150. D'Agata EMC, Thayer V, **Schaffner W**. An outbreak of *Acinetobacter baumannii*: the importance of cross-transmission. *Infect Cont Hosp Epidemiol* 2000;21:588-591.
151. Jones TF, **Schaffner W**. Miniature chest radiograph screening for tuberculosis in jails: a cost-effectiveness analysis. *Am J Resp Crit Care Med* 2001;164:77-81.
152. Perz JF, Craig AS, **Schaffner W**. Mixed outbreak of imported parainfluenza type 1 and influenza B associated with tourism and air travel. *Intl J Infect Dis* 2001;5:189-191.
153. Jones TF, Feler CA, Simmons BP, Melton K, Craig AS, Moore WL, Smith MD, **Schaffner W**. Neurologic complications including paralysis after a medication error involving implanted intrathecal catheters. *Am J Med* 2002;112:31-36.
154. Perz JF, Craig AS, Jorgensen DM, Hall S, **Schaffner W**. Evaluation of innovative surveillance for drug-resistant *Streptococcus pneumoniae*. *Am J Epidemiol* 2001;154:1000-1005.
155. Jones TF, Woodley CL, Fountain FF, **Schaffner W**. Increased incidence of the outbreak strain of *Mycobacterium tuberculosis* in the surrounding community after an outbreak in a jail. *South Med J* 2003;96:155-157.
156. Hyde TB, Gay K, Stephens DS, Vugia DJ, Pass M, Johnson S, Barrett NL, **Schaffner W**, Cieslak PR, Maupin PS, Zell ER, Jorgensen JH, Facklam RR, Whitney CG for the Active Bacterial Core Surveillance/Emerging Infections Program Network. Macrolide resistance among invasive *Streptococcus pneumoniae* isolates. *JAMA* 2001;286:1857-1862.
157. Jones TF, Kellum ME, Porter SS, Bell M, **Schaffner W**. An outbreak of community-acquired foodborne illness due to methicillin-resistant *Staphylococcus aureus*. *Emerging Infect Dis* 2002;8:82-84.
158. Erwin PC, Jones TF, Gerhardt RR, Halford SK, Smith AB, Patterson LER, Gottfried KL, Burkhalter KL, Nasci RS, **Schaffner W**. LaCrosse encephalitis in eastern Tennessee: clinical, environmental and entomological characteristics from a blinded cohort study. *Am J Epidemiol* 2002;155:1060-1065.
159. Perz JF, Craig AS, Coffey CS, Jorgensen DM, Mitchel E, Hall S, **Schaffner W**, Griffin MR. Changes in antibiotic prescribing for children after a community-wide campaign. *JAMA* 2002;287:3103-3109.
160. Jones TF, Garman RL, LaFleur B, Stephan S, **Schaffner W**. Risk factors for tick exposure and suboptimal adherence to preventive recommendations. *Am J Prevent Med* 2002;23:47-50.
161. Kirschke DL, Jones TF, Buckingham SC, Craig AS, **Schaffner W**. Outbreak of aseptic meningitis associated with echovirus 13. *Pediatr Infect Dis J* 2002;21:1034-1038.
162. Kirschke DL, Jones TF, Craig AS, Chu PS, Mayernick GG, Patel JA, **Schaffner W**. *Pseudomonas aeruginosa* and *Serratia marcescens* contamination associated with a manufacturing defect in bronchoscopes. *N Engl J Med* 2003;348:214-220.
163. Kirschke DL, Jones TF, Stratton CW, Barnett JA, **Schaffner W**. Outbreak of joint and soft-tissue infections associated with injections from a multiple-dose medication vial. *Clin Infect Dis* 2003;36:1369-1373.
164. Jones TF, Benson RF, Brown EW, Rowland JR, Crosier SC, **Schaffner W**. Epidemiologic investigation of a restaurant-associated outbreak of Pontiac fever. *Clin Infect Dis* 2003;37:1292-1297.
165. Cano MV, Perz JF, Craig AS, Liu M, Lyon GM, Brandt ME, Lott TJ, Lasker BA, Barrett FF, McNeil MM, **Schaffner W**, Hajjeh RA. Candidemia in pediatric outpatients receiving home total parenteral nutrition. *Medical Mycology* 2005;43:219-225.
166. McCormick AW, Whitney CG, Farley MM, Lynfield R, Harrison LH, Bennett NM, **Schaffner W**, Reingold A, Hadler J, Cieslak P, Samore MH, Lipsitch M. Geographic diversity and temporal trends of antimicrobial resistance in *Streptococcus pneumoniae* in the United States. *Nature Medicine* 2003;9:424-430.
167. Jones TF, Buckingham SC, Bopp CA, Ribot E, **Schaffner W**. From pig to pacifier: chitterling-associated yersinosis outbreak among black infants. *Emerging Infect Dis* 2003;9:1007-1009.

168. Kirschke DL, Craig AS, **Schaffner W**, Daugherty JR, Narramore J, Griffin MR. Childhood immunization rates before and after the implementation of Medicaid managed care. *Arch Pediatr Adol Med* 2004;158:230-235.
169. Jones TF, Pavlin BI, LaFleur BJ, Ingram LA, **Schaffner W**. Restaurant inspection scores and foodborne disease. *Emerging Infect Dis* 2004;10:688-692.
170. Eisenberg E, Craig AS, Gautam S, Khalil MM, Shaktour B, **Schaffner W**, Griffin MR. Beyond Screening: identifying new barriers to early onset Group B streptococcal disease prevention. *Pediatr Infect Dis J* 2005;24:520-524.
171. Kirschke DL, Jones TF, Smith NM, **Schaffner W**. Photokeratitis and UV-radiation burns associated with damaged metal halide lamps. *Arch Pediatr Adol Med* 2004;158:372-376.
172. Cassady JD, Kirschke DL, Jones TF, Craig AS, Bermudez OB, **Schaffner W**. Case series: outbreak of conversion disorder among Amish adolescent girls. *J Am Acad Child Adol Psych* 2005;44:291-297.
173. Heavrin BS, Jones TF, Shavor TJ, **Schaffner W**. The changing epidemiology of HIV/AIDS in Tennessee. *Tennessee Medicine* 2004; 97:357-360.
174. Talbot TR, Poehling KA, Hartert TV, Arbogast PG, Halasa NB, Mitchel E, **Schaffner W**, Craig AS, Edwards KM, Griffin MR. Elimination of racial differences in invasive pneumococcal disease in young children after introduction of the conjugate pneumococcal vaccine. *Pediatr Infect Dis J* 2004;23:726-731.
175. Talbot TR, D'Agata EMC, Brinsko V, Lee B, Speroff T, **Schaffner W**. Perioperative blood transfusion is predictive of poststernotomy surgical site infection: marker for morbidity or true immunosuppressant? *Clin Infect Dis* 2004;38:1378-1382.
176. Jones TF, Larson, C, McCauley T, Gottfried K, **Schaffner W**. Public knowledge, attitudes and behaviors regarding West Nile Virus. *Infect Dis Clin Pract* 2005;13:2-4.
177. Talbot TR, Poehling KA, Hartert TV, Arbogast PG, Halasa NB, Mitchel E, **Schaffner W**, Craig AS, Edwards KM, Griffin MR. Reduction in high rates of antibiotic-nonsusceptible invasive pneumococcal disease in Tennessee after introduction of the pneumococcal conjugate vaccine. *Clin Infect Dis* 2004;39:641-648.
178. Colmenares JP, Craig AS, Chu PS, **Schaffner W**. Emergency department evaluation of febrile children after the introduction of Prevnar. *Tennessee Medicine* 2005; 98:184-186.
179. Talbot TR, Poehling KA, Hartert TV, Arbogast PG, Halasa NB, Edwards KM, **Schaffner W**, Craig AS, Griffin MR. Seasonality of invasive pneumococcal disease: temporal relation to documented influenza and respiratory syncytial viral circulation. *Am J Med* 2005;118:285-291.
180. Jones TF, Ingram LA, Craig AS, **Schaffner W**. Determinants of influenza vaccination, 2003-2004: shortages, fallacies and disparities. *Clin Infect Dis* 2004;39:1824-1828.
181. Talbot TR, Hartert TV, Mitchel E, Halasa NB, Arbogast PG, Poehling KA, **Schaffner W**, Craig AS, Griffin MR. Asthma as a risk factor for invasive pneumococcal disease. *N Engl J Med* 2005;353:2082-2090.
182. Wolter N, Smith AM, Farrell DJ, **Schaffner W**, Moore M, Whitney CG, Jorgensen JH, Klugman KP. Novel mechanism of resistance to oxazolidinones, macrolides and chloramphenicol in ribosomal protein L4 of the pneumococcus. *Antimicrob Agents and Chemother* 2005;49:3558-3561.
183. Flannery B, Heffernan RT, Harrison LH, Ray SM, Reingold AL, Hadler J, **Schaffner W**, Lynfield R, Thomas AR, Li J, Campsmith M, Whitney CG, Schuchat A. Changes in invasive pneumococcal disease among HIV-infected adults living in the era of childhood pneumococcal immunization. *Ann Int Med* 2006;144:1-9.
184. Devasia RA, Jones TF, Ward J, Stafford L, Hardin H, Bopp C, Beatty M, Mintz E, **Schaffner W**. Endemically acquired foodborne outbreak of enterotoxin-producing *Escherichia coli* serotype O169:H41. *Am J Med* 2006;119:168 e7-e10.
185. Grijalva CG, Craig AS, Dupont WD, Bridges CB, Schrag SJ, Iwane MK, **Schaffner W**, Edwards KM, Griffin MR. Estimating influenza hospitalizations among children. *Emerging Infect Dis* 2006;12:103-109.

186. Lexau CA, Lynfield R, Danila R, Pilishvili T, Facklam R, Farley MM, Harrison LH, **Schaffner W**, Reingold A, Bennet NM, Hadler J, Cieslak PR, Whitney CG for the Active Bacterial Core Surveillance Team. Changing epidemiology of invasive pneumococcal disease among older adults in the era of pediatric pneumococcal conjugate vaccine. *JAMA* 2005;294:2043-2051.
187. Halasa NB, Williams JV, Wilson GJ, Walsh WF, **Schaffner W**, Wright PF. Medical and economic impact of a respiratory syncytial virus outbreak in a neonatal intensive care unit. *Pediatr Infect Dis J* 2005;24:1040-1044.
188. Perz JF, Craig AS, Stratton CW, Bodner SJ, Phillips WE, **Schaffner W**. *Pseudomonas putida* septicemia in a special care nursery due to contaminated flush solutions prepared in a hospital pharmacy. *J Clin Micro* 2005;43:5316-5318.
189. Devasia RA, Jones TF, Collier B, **Schaffner W**. Compliance with azithromycin versus erythromycin in the setting of a pertussis outbreak. *Am J Med Sci* 2009;337:176-178.
190. Devasia RA, Jones TF, Kainer MA, Halford S, Sheeler LL, Swift J, **Schaffner W**. Two community hepatitis B outbreaks: An argument for vaccinating incarcerated persons. *Vaccine* 2006;24:1354-1358.
191. Ma KK, **Schaffner W**, Colmenares C, Howser J, Jones J, Poehling KA. Influenza vaccinations of young children increased with media coverage in 2003. *Pediatrics* 2006;117:e157-e163.
192. Kyaw MH, Lynfield R, **Schaffner W**, Craig AS, Hadler J, Reingold A, Thomas AR, Harrison LH, Ben Bennett NM, Farley MM, Facklam RR, Jorgensen JH, Besser J, Zell ER, Schuchat A, Whitney CG for the Active Bacterial Core Surveillance of the Emerging Infections Network. Effect of introduction of the pneumococcal conjugate vaccine on drug-resistant *Streptococcus pneumoniae*. *N Engl J Med* 2006;354:1455-1463.
193. Schrag SJ, Shay DK, Gershman K, Thomas A, Craig AS, **Schaffner W**, Harrison LH, Vugia D, Clogher P, Lynfield R, Farley M, Zansky S, Uyeki T for the Emerging Infections Program Respiratory Diseases Activity. Multistate surveillance for laboratory-confirmed influenza-associated hospitalizations in children, 2003-2004. *Pediatr Infect Dis J* 2006;25:395-400.
194. Jones TF, Creech CB, Erwin P, Baird SG, Woron AM, **Schaffner W**. Family outbreaks of invasive community-associated methicillin-resistant *Staphylococcus aureus* infection. *Clin Infect Dis* 2006;42:e76-e78.
195. Poehling KA, Talbot TR, Griffin MR, Craig AS, Whitney CG, Zell E, Lexau CA, Thomas AR, Harrison LH, Reingold AL, Hadler JL, Farley MM, Anderson BJ, **Schaffner W**. Invasive pneumococcal disease among infants before and after introduction of pneumococcal conjugate vaccine. *JAMA* 2006;295:1668-1674.
196. Hutchins SS, Sulemana I, Heilpern KL, **Schaffner W**, Wax G, Lerner EB, Watson B, Baltimore R, Waltenburg RA, Aronsky D, Coffin S, Ng G, Craig AS, Behrman A, Meek J, Sherman E, Chaves SS, Harpaz R, Schmid S. Performance of an algorithm for assessing smallpox risk among patients with rashes that may be confused with smallpox. *Clin Infect Dis* 2008;46:S195-S203.
197. Greene CM, Kyaw MH, Ray SM, **Schaffner W**, Lynfield R, Barrett NM, Long C, Gershman K, Pilishvili T, Roberson A, Zell ER, Whitney CG, Bennett NM for the Active Bacterial Core Surveillance Program of the Emerging Infections Program Network. Preventability of invasive pneumococcal disease and assessment of current polysaccharide vaccine recommendations for adults: United States, 2001-2003. *Clin Infect Dis* 2006;43:141-150.
198. Whitney CG, Pilishvili T, Farley MM, **Schaffner W**, Craig AS, Lynfield R, Nyquist A, Gershman KA, Vazquez M, Bennett NM, Reingold A, Thomas A, Glode MP, Zell ER, Jorgensen JH, Beall B, Schuchat A. Effectiveness of seven-valent pneumococcal conjugate vaccine against invasive pneumococcal disease: a matched case-control study. *Lancet* 2006;368:1495-1502.
199. Kyaw MH, Greene CM, **Schaffner W**, Ray SM, Shapiro M, Barrett NL, Gershman K, Craig AS, Roberson A, Zell ER, Schuchat A, Bennett NM, Whitney CG. Adults with invasive pneumococcal disease: missed opportunities for vaccination. *Am J Prevent Med* 2006;31:286-292.
200. Craig AS, Wright SW, Edwards KM, Greene JW, Haynes M, Dake AD, **Schaffner W**. Outbreak of pertussis on a college campus. *Am J Med* 2007;120:364-368.
201. Grijalva CG, Poehling KA, Edwards KM, Weinberg GA, Staat MA, Iwane MK, **Schaffner W**, Griffin MR. Accuracy and interpretation of rapid influenza tests in children. *Pediatrics* 2007;119:e6-e11.

202. Carpenter LR, Lott J, Lawson BM, Hall S, Craig AS, **Schaffner W**, Jones TF. Mass distribution of free intranasal influenza vaccine in a public school system. *Pediatrics* 2007;120:e172-e178.
203. Grijalva CG, Weinberg GA, Bennett NM, Staat MA, Craig AS, Dupont WD, Iwane MK, Postema AS, **Schaffner W**, Edwards KM, Griffin MR. Estimating the undetected burden of influenza hospitalizations in children. *Epidemiol Infect* 2007;135:951-958.
204. Nania JJ, Skinner J, Wilkerson K, Warkentin JV, Thayer V, Swift M, **Schaffner W**, Talbot TR. Exposure to pulmonary tuberculosis in a neonatal intensive care unit: unique aspects of contact investigation and management of hospitalized neonates. *Infect Cont Hosp Epidemiol* 2007;28:661-665.
205. Halasa NB, Shankar SM, Talbot TR, Arbogast PG, Mitchel EF, Wang WC, **Schaffner W**, Craig AS, Griffin MR. Incidence of invasive pneumococcal disease among individuals with sickle cell disease before and after the introduction of the pneumococcal conjugate vaccine. *Clin Infect Dis* 2007;44:1428-1433.
206. Kainer MA, Devasia RA, Jones TF, Simmons BP, Melton K, Chow S, Broyles J, Moore KL, Craig AS, **Schaffner W**. Response to emerging infection leading to outbreak of linezolid-resistant enterococci. *Emerging Infect Dis* 2007;13:1024-1030.
207. Craig AS, Watson B, Zink TK, David JP, Chang Y, **Schaffner W**. Hepatitis A outbreak activity in the United States: responding to a vaccine-preventable disease. *Am J Med Sci* 2007;334:180-183.
208. Hicks LA, Harrison LH, Flannery B, Hadler JL, **Schaffner W**, Craig AS, Jackson D, Thomas A, Beall B, Lynfield R, Reingold A, Farley MM, Whitney CG for the Active Bacterial Core Surveillance of the Emerging Infections Program Network. Incidence of pneumococcal disease due to non-pneumococcal conjugate vaccine (PCV7) serotypes in the United States during the era of widespread PCV7 vaccination, 1998-2004. *J Infect Dis* 2007;196:1346-1354.
209. Carpenter LR, Pont SJ, Cooper WO, Griffin MR, Dudley JA, Arbogast P, **Schaffner W**, Jones TF. Stool cultures and antimicrobial prescriptions related to infectious diarrhea. *J Infect Dis* 2008;197:1709-1712.
210. Pont SJ, Carpenter LR, Griffin MR, Jones TF, **Schaffner W**, Dudley JA, Arbogast PG, Cooper WO. Trends in healthcare usage attributable to diarrhea, 1995-2004. *J Pediatr* 2008;153:777-782.
211. Carpenter LR, Kainer M, Woron A, **Schaffner W**, Jones TF. Methicillin-resistant *Staphylococcus aureus* and skin infections among personnel at a pediatric clinic. *Am J Infect Cont* 2008;36:665-667.
212. Daniels TL, Deppen S, Arbogast PG, Griffin MR, **Schaffner W**, Talbot TR. Mortality rates associated with multidrug-resistant *Acinetobacter baumannii* infections in surgical intensive care units. *Infect Cont Hosp Epidemiol* 2008;29:1080-1083.
213. Goins WP, **Schaffner W**, Edwards KM, Talbot TR. Healthcare workers' knowledge and attitudes about pertussis and pertussis vaccination. *Infect Cont Hosp Epidemiol* 2007;28:1284-1289.
214. Phares CR, Lynfield R, Farley MM, Mohle-Boetani J, Harrison LH, Petit S, Craig AS, **Schaffner W**, Zansky SM, Gershman K, Stefonek KR, Albanese BA, Zell ET, Schuchat A, Schrag SJ. Epidemiology of invasive Group B streptococcal disease in the United States, 1999-2005. *JAMA* 2008;299:2056-2065.
215. Moore MR, Gertz RE, Woodbury RL, Barkocy-Gallagher GA, **Schaffner W**, Lexau C, Gershman K, Reingold A, Farley M, Harrison L, Hadler JL, Bennett NM, Thomas AR, McGee L, Pilishvili T, Brueggemann AB, Whitney CG, Jorgensen JH, Beall B. Population snapshot of emergent *Streptococcus pneumoniae* serotype 19A in the United States, 2005. *J Infect Dis* 2008;197:1016-1027.
216. Hsu HE, Shutt KA, Moore MR, Beall BW, Bennett NM, Craig AS, Farley MM, Jorgensen JH, Lexau CA, Petit S, Reingold A, **Schaffner W**, Thomas A, Whitney CG, Harrison LH. Effect of pneumococcal conjugate vaccine on pneumococcal meningitis. *N Engl J Med* 2009;360:244-256.
217. Poehling KA, Light LS, Rhodes M, Snively BM, Halasa NB, Mitchel E, **Schaffner W**, Craig AS, Griffin MR. Sickle cell trait, hemoglobin C trait, and invasive pneumococcal disease. *Epidemiology* 2010; 21:340-346.
218. Jordan HT, Farley MM, Craig A, Mohle-Boetani J, Harrison LH, Petit S, Lynfield R, Thomas A, Zansky S, Gershman K, Albanese BA, **Schaffner W**, Schrag SJ for CDC's Active Bacterial Core Surveillance (ABCs)/Emerging Infections

Program Network. Revisiting the need for vaccine prevention of late-onset neonatal group B streptococcal disease: a multi-state, population-based analysis. *Pediatr Infect Dis J* 2008;27:1057-1064.

219. Creech CB, Litzner B, Talbot TR, **Schaffner W**. Frequency of detection of methicillin-resistant *Staphylococcus aureus* from rectovaginal swabs in pregnant women. *Am J Infect Cont* 2010; 38: 72-74.
220. Pilishvili T, Lexau C, Farley MM, Hadler J, Harrison LH, Bennett NM, Reingold A, Thomas A, **Schaffner W**, Craig AS, Smith PJ, Beall BW, Whitney CG, Moore MR for the Active Bacterial Core Surveillance/Emerging Infections Program Network. Sustained reductions in invasive pneumococcal disease in the era of conjugate vaccine. *J Infect Dis* 2010; 201:32-41
221. Skoff TH, Farley MM, Petit S, Craig AS, **Schaffner W**, Gershman K, Harrison LH, Lynfield R, Mohle-Boetani J, Zansky S, Albanese BA, Stefonek K, Zell ER, Jackson D, Thompson T, Schrag SJ. Increasing burden of invasive Group B streptococcal disease in nonpregnant adults, 1990-2007. *Clin Infect Dis* 2009;49:85-92.
222. VanDyke MK, Phares CR, Lynfield R, Thomas AR, Arnold KE, Craig AS, Mohle-Boetani J, Gershman K, **Schaffner W**, Petit S, Zansky SM, Morin CA, Spina NL, Wymore K, Harrison LH, Shutt KA, Baretta J, Bulens SN, Zell ER, Schuchat A, Schrag SJ. Evaluation of universal antenatal screening for Group B streptococcus. *N Engl J Med* 2009; 360: 2626-2636.
223. Goins WP, Talbot TR, **Schaffner W**, Edwards KM, Craig AS, Schrag SJ, VanDyke MK, Griffin MR. Adherence to perinatal Group B streptococcal prevention guidelines. *Obstet Gynecol* 2010; 115:1217-1224.
224. MacFarquhar JK, Jones TF, Woron AM, Kainer MA, Whitney CG, Beall B, Schrag SJ, **Schaffner W**. Outbreak of late-onset Group B streptococcus in a neonatal intensive care unit. *Am J Infect Cont* 2010; 38:283-288
225. Mueller MR, Smith PJ, Baumbach JP, Palumbo JP, Meek JI, Gershman K, Vandermeer M, Thomas AR, Long CE, Belflower R, Spina NL, Martin KG, Lynfield R, Openo KP, Kirley PD, Pasutti LE, Barnes BG, **Schaffner W**, Kamimoto L. Influenza testing and antiviral prescribing practices among emergency department clinicians in 9 states during the 2006 to 2007 influenza season. *Ann Emerg Med* 2010; 55:32-39.
226. Limbago B, Fosheim GE, Schoonover V, Crane CE, Nadle J, Petit S, Heltzel D, Ray SM, Harrison LH, Lynfield R, Dumyati G, Townes JM, **Schaffner W**, Mu Y, Fridkin SK for the Active Bacterial Core surveillance (ABCs) MRSA investigators. Characterization of methicillin resistant *Staphylococcus aureus* isolates collected in 2005 and 2006 from patients with invasive disease: a population-based analysis. *J Clin Microbiol* 2009;47:1344-1351.
227. MacFarquhar JK, Broussard DL, Melstrom P, Hutchinson R, Wolkin A, Martin C, Burk RF, Dunn JR, Green AL, Hammond R, **Schaffner W**, Jones TF. Acute selenium toxicity associated with a dietary supplement. *Arch Int Med* 2010; 170: 256-261
228. Cohn AC, MacNeil JR, Harrison LH, Hatcher C, Jordan T, Schmidt M, Pondo T, Arnold KE, Baumbach J, Bennett N, Craig AS, Farley M, Gershman K, Petit S, Lynfield R, Reingold A, **Schaffner W**, Shutt KA, Zell ER, Mayer LW, Clark T, Stephens D, Messonnier NE. Changes in *Neisseria meningitidis* disease epidemiology in the United States, 1998-2007: implications for prevention of meningococcal disease. *Clin Infect Dis* 2010; 50: 184-191
229. Lucero CA, Hageman J, Zell ER, Bulens S, Nadle J, Petit S, Gershman K, Ray S, Harrison LH, Lynfield R, Dumyati G, Townes JM, **Schaffner W**, Fridkin SK for the Active Bacterial Core Surveillance (ABCs) MRSA investigators. Evaluating the potential public health impact of a *Staphylococcus aureus* vaccine through use of population-based surveillance for invasive methicillin-resistant *Staphylococcus aureus* disease in the United States. *Vaccine* 2009; 27: 5061-5068.
230. Pilishvili T, Zell ER, Farley MM, **Schaffner W**, Lynfield R, Nyquist A, Vazquez M, Bennett NM, Reingold A, Thomas A, Jackson D, Schuchat A, Whitney CG. Risk factors for invasive pneumococcal disease in children in the era of widespread conjugate vaccine use. *Pediatrics* 2010; 126:e9-e17.
231. Burton DC, Flannery B, Bennett NM, Farley MM, Gershman K, Harrison LH, Lynfield R, Petit S, Reingold AL, **Schaffner W**, Thomas A, Plikaytis BD, Rose CE, Whitney CG, Schuchat A for the Active Bacterial Core Surveillance/Emerging Infections Program Network. Socioeconomic and racial/ethnic disparities in the incidence of bacteremic pneumonia among US adults. *Am J Pub Health* 2010; 100:1904-1911.

232. Thigpen MC, Whitney CG, Messonnier NE, Zell ER, Lynfield R, Hadler JL, Harrison LH, Farley MM, Reingold A, Bennett NM, Craig AS, **Schaffner W**, Thomas A, Lewis MM, Scallan E, Schuchat A for the Emerging Infections Program Network. Bacterial meningitis in the United States, 1998-2007. *N Engl J Med* 2011; 364:2016-2025.
233. Dawood FS, Fiore A, Kamimoto L, Nowell M, , Reingold A, Gershman K, Meek J, Hadler J, Arnold KE, Ryan P, Lynfield R, Morin C, Baumbach J, Zansky S, Bennett NM, Thomas A, **Schaffner W**, Kirschke D, Finelli L for the Emerging Infections Program (EIP) Network. Influenza-associated pneumonia in children hospitalized with laboratory-confirmed influenza, 2003-2008. *Pediatr Infect Dis J* 2010; 29:585-590.
234. Rupprecht CE, Briggs D, Brown CM, Franka R, Katz SL, Kerr HD, Lett S, Levis R, Meltzer MI, **Schaffner W**, Cieslak PR, Evidence for a 4-dose vaccine schedule for human rabies post-exposure prophylaxis In previously non-vaccinated individuals. *Vaccine* 2009; 27: 7141-7148.
235. Dao CN, Kamimoto L, Nowell M, Reingold A, Gershman K, Meek J, Arnold KE, Farley M, Ryan P, Lynfield R, Morin C, Baumbach J, Hancock E, Zansky S, Bennett NM, Thomas A, Vandermeer M, Kirschke DL, **Schaffner W**, Finelli L. for the Emerging Infections Program Network. Adult hospitalizations for laboratory-positive influenza during the 2005-06 through 2007-08 seasons in the United States. *J Infect Dis* 2010; 202:881-888.
236. Kallen AJ, Mu Y, Bulens, Reingold A, Petit S, Gershman K, Ray, SM, Harrison LH, Lynfield R, Dumyati G, Townes JM, **Schaffner W**, Patel PR, Fridkin SK. for the Active Bacterial Core surveillance (ABCs) MRSA investigators of the Emerging Infections Program. Healthcare-associated invasive MRSA infections 2005-2008. *JAMA* 2010: 304:641-648.
237. Cohen AL, Harrison LH, Farley MM, Reingold AL, Hadler J, **Schaffner W**, Lynfield R, Thomas AR, Campsmith M, Li J, Schuchat A, Moore MR and the Active Bacterial core surveillance team. Prevention of invasive pneumococcal disease among HIV-infected adults in the era of childhood pneumococcal immunization. *AIDS* 2010; 24:2253-2262
238. MacNeil JR, Cohn AC, Farley M, Mair R, Baumbach J, Bennett N, Gershman K, Harrison LH, Lynfield R, Petit S, Reingold A, **Schaffner W**, Thomas A, Coronado F, Zell ER, Mayer LW, Clark TA, Messonnier NE. Current epidemiology and trends in invasive *Haemophilus influenzae* disease – United States, 1989-2008. *Clin Infect Dis* 2011; 53:1230-1236.
239. Dawood FS, Fiore A, Kamimoto L, Bramley A, Reingold A, Gershman K, Meek J, Hadler J, Arnold KE, Ryan P, Lynfield R, Morin C, Mueller M, Baumbach J, Zansky S, Bennett NM, Thomas, A, **Schaffner W**, Kirschke D, Finelli L, for the Emerging Infections Program (EIP) network. Burden of seasonal influenza hospitalization in children, United States, 2003 to 2008. *J Pediatr* 2010; 157:808-814.
240. Vandermeer ML, Thomas AR, Kamimoto L, Reingold A. Gershman K, Meek J, Farley MM, Ryan P, Lynfield R, Baumbach J, **Schaffner W**, Bennett N, Zansky S. Association between use of statins and mortality among patients hospitalized with laboratory-confirmed influenza virus infections: a multi-state study. *J Infect Dis* 2012, 205:13-19.
241. Satola SW, Lessa FC, Ray SM, Bulens SN, Lynfield R, **Schaffner W**, Dumyati G, Nadle J, Patell JB for the Active Bacterial Core surveillance (ABCs) MRSA investigators. Clinical and laboratory characteristics of invasive infections due to methicillin-resistant *Staphylococcus aureus* isolates demonstrating a vancomycin MIC of 2 micrograms per milliliter:lack of effect of heteroresistant vancomycin – intermediate *S.aureus* phenotype. *J Clin Micro* 2011; 49:1583-1587
242. Carnevale RJ, Talbot TR, **Schaffner W**, Bloch KC, Daniels TL, Miller RA. Evaluating the utility of syndromic surveillance algorithms for screening to detect potentially clonal hospital infection outbreaks. *J Am Med Inform Assoc* 2011; 18:466-472
243. Murphree R, Warkentin JV, Dunn JR, **Schaffner W**, Jones TF. Elephant-to-human transmission of tuberculosis, 2009. *Emerging Infect Dis* 2011; 17:366-371
244. Dawood FS, Kamimoto L, D'Mello TA, Reingold A, Gershman K, Meek J, Arnold KE, Farley M, Ryan P, Lynfield R, Morin C, Baumbach J, Zansky S, Bennett N, Thomas A, **Schaffner W**, Kirschke D, Finelli L. and the Emerging Infections Program Network. Children with asthma hospitalized with seasonal or pandemic influenza, 2003 – 2009. *Pediatrics* 2011;125:e27-e32.
245. Hampton LM, Farley MM, **Schaffner W**, Thomas A, Reingold A, Harrison LH, Lynfield R, Bennett NM, Petit S, Gershman K, Baumbach, J, Beall B, Jorgensen J, Glennen A, Zell E, Moore M. Prevention of antibiotic - nonsusceptible *Streptococcus pneumoniae* with conjugate vaccines. *J Infect Dis* 2012; 205:401-411

246. Rosen, JB, Thomas AR, Lexau CA, Reingold A, Hadler JL, Harrison LH, Bennett NM, **Schaffner W**, Farley MM, Beall BW, Moore MR, CDC Emerging Infections Program Network. Geographic variation in invasive pneumococcal disease following pneumococcal conjugate vaccine introduction in the United States. *Clin Infect Dis* 2011; 53:137-143.
247. Creanga AA, Kamimoto L, Newsome K, D'Mello T, Jamieson DJ, Zotti ME, Arnold KE, Baumbach J, Bennett NM, Farley MM, Gershman K, Kirschke D, Lynfield R, Meek J, Morin C, Reingold A, Ryan P, **Schaffner W**, Thomas A, Zansky S, Finelli L, Honein MA. Seasonal and 2009 pandemic influenza A (H1N1) virus infection during pregnancy: a population-based study of hospitalized cases. *Am J Obstet Gynecol* 2011; 204 (suppl 1): S38-S45
248. Murphree R, Dunn JR, **Schaffner W**, Jones TF. LaCrosse encephalitis surveillance using single versus paired serology. *Zoonoses and Public Health* 2012; 59:181-183
249. Doshi S, Kamimoto L, Finelli L, Perez A, Reingold A, Gershman K, Yousey-Hindes K, Arnold K, Ryan P, Lynfield R, Morin C, Baumbach J, Hancock EB, Bennett NM, Zansky S, Thomas A, **Schaffner W**, Fry AM. Description of antiviral treatment among adults hospitalized with influenza before and during the 2009 pandemic: United States, 2005-09. *J Infect Dis* 2011; 204:1848-1856.
250. Luckhaupt SE, Sweeney MH, Funk R, Calvert GM, Nowell M, D'Mello T, Reingold A, Meek J, Yousey-Hindes K, Arnold KE, Ryan P, Lynfield R, Morin C, Baumbach J, Zansky S, Bennett NM, Thomas A, **Schaffner W**, Jones T. Influenza - associated hospitalizations by industry, 2009-10 influenza season, United States. *Emerging Infect Dis* 2012; 18:556-562.
251. Kamimoto L, Euler GL, Lu P, Reingold A, Hadler J, Gershman K, Farley M, Terebuh P, Ryan P, Lynfield R, Albanese B, Thomas A, Craig AS, **Schaffner W**, Finelli L, Bresee J, Singleton JA. Seasonal influenza morbidity estimates obtained from telephone surveys, 2007. *Am J Pub Health* 2013; 103:755-763.
252. Goins WP, Edwards KM, Vnencak-Jones CL, Rock MT, Swift M, Thayer V, **Schaffner W**, Talbot TR. A comparison of two strategies to prevent infection following pertussis exposure in vaccinated healthcare personnel. *Clin Infect Dis* 2012; 54:938-945.
253. Jules A, Grijalva CG, Zhu Y, Talbot HK, Williams JV, Dupont WD, Edwards KM, **Schaffner W**, Shay DK, Griffin MR. Estimating age-specific influenza-related hospitalization rates during the pandemic (H1N1) 2009 in Davidson Co, TN. *Influenza and Other Respiratory Viruses* 2012. DOI: 10.1111/j.1750-2659.2012.00343.x.
254. Garg S, Jain S, Dawood FS, Jhung M, Perez A, D'Mello T, Reingold A, Gershman K, Meek J, Arnold KE, Farley MM, Ryan P, Lynfield R, Morin C, Baumbach J, Hancock EB, Zansky S, Bennett N, Thomas A, **Schaffner W**, Finelli L. Pneumonia among adults hospitalized with laboratory – confirmed seasonal influenza virus infection - United States, 2005-2008. *BMC-Infectious Diseases* 2015; 15:369. DOI 10.1186/s 12879-015-1004-y.
255. Cox CM, D'Mello T, Perez A, Reingold A, Gershman K, Yousey-Hindes K, Arnold KE, Farley MM, Ryan P, Lynfield R, Morin C, Baumbach J, Hancock EB, Zansky S, Bennett NM, Thomas A, **Schaffner W**, Finelli L for the Emerging Infections Programs Network. Increase in rates of hospitalization due to laboratory confirmed influenza among children and adults during the 2009 –10 influenza pandemic. *J Infect Dis* 2012; 206:1350-1358.
256. Cohen AL, Taylor T, Farley MM, **Schaffner W**, Leshner LJ, Gershman KA, Bennett NM, Reingold A, Thomas A, Baumbach J, Harrison LH, Petit S, Beall B, Zell E, Moore M and the Active Bacterial Core Surveillance Team. An assessment of the screening method to evaluate vaccine effectiveness: The case of 7-valent pneumococcal conjugate vaccine in the United States. *PLoS One* 2012; 7 (8):e47185.doi:10.1371/journal.pone.0041785
257. Garg S, Chaves SS, Perez A, D'Mello T, Gershman K, Meek J, Yousey-Hindes K, Arnold KE, Farley MM, Tengelsen L, Ryan P, Sharangpani R, Lynfield R, Morin C, Baumbach J, Hancock EB, Zansky S, Bennett NM, Fowler B, Bradley K, Thomas A, Cooper T, **Schaffner W**, Boulton R, Finelli L, Fry A. Reduced influenza antiviral treatment among children and adults hospitalized with laboratory-confirmed influenza in the year after the 2009 pandemic. *Clin Infect Dis* 2012; 55:e18-e21.
258. Lessa FC, Mu Y, Ray SM, Dumyati G, Bulens S, Gorwitz RJ, Fosheim G, DeVries AS, **Schaffner W**, Nadle J, Gershman K, Fridkin SK for the Active Bacterial Core surveillance (ABCs) MRSA Investigators of the Emerging Infections Program. Impact of USA 300 methicillin – resistant *Staphylococcus aureus* on clinical outcomes of patients with pneumonia or central line-associated bloodstream infections. *Clin Infect Dis* 2012; 55:232-241.

259. Livorsi DJ, MacNeil JR, Cohn AC, Bareta J, Zankys S, Petit S, Gershman K, Harrison LH, Lynfield R, Reingold A, **Schaffner W**, Thomas A, Farley MM. Invasive *Haemophilus influenzae* in the United States, 1999-2008: epidemiology and outcomes. *J Infect* 2012; 65:496-504.
260. De Serres G, Pilishvili T, Link-Gelles R, Reingold A, Gershman K, Petit S, Farley MM, Harrison LH, Lynfield R, Bennett NM, Baumbach J, Thomas A, **Schaffner W**, Beall B, Whitney C, Moore M. Use of surveillance data to estimate the effectiveness of the 7-valent conjugate pneumococcal vaccine in children less than 5 years of age over a 9 year period. *Vaccine* 2012; 30:4067-4072
261. Fleming-Dutra KE, Taylor T, Link-Gelles R, Garg S, Jhung MA, Finelli L, Jain S, Shay D, Chaves SS, Baumbach J, Hancock EB, Beall B, Bennett N, Zankys S, Petit S, Yousey-Hindes K, Farley MM, Gershman K, Harrison LH, Ryan P, Lexau C, Lynfield R, Reingold A, **Schaffner W**, Thomas A, Moore MR. Effect of the 2009 influenza A (H1N1) pandemic on invasive pneumococcal pneumonia. *J Infect Dis* 2013; 207:1135-1143.
262. Muhammad RD, Oza-Frank R, Zell E, Link-Gelles R, Narayan KMV, **Schaffner W**, Thomas A, Lexau C, Bennett NM, Farley MM, Harrison LH, Reingold A, Hadler J, Beall B, Klugman KP, Moore MR. Epidemiology of invasive pneumococcal disease among high-risk adults since introduction of pneumococcal conjugate vaccine for children. *Clin Infect Dis* 2013; 56: e59-e67.
263. Baumblatt JAG, Dunn JR, **Schaffner W**, Moncayo AC, Stull-Lane A, Jones TF. An outbreak of bed bug infestation in an office building. *J Environ Health* 2014; 76:16-18.
264. Halasa NB, Grijalva CG, Arbogast PG, Talbot TR, Craig AS, Griffin MR, **Schaffner W**. Nearly complete elimination of the 7-valent pneumococcal conjugate vaccine serotypes in Tennessee. *Pediatr Infect Dis J* 2013; 32:604-609.
265. Jules A, Grijalva CG, Zhu Y, Talbot HK, Williams JV, Edwards KM, Shay DK, **Schaffner W**, Griffin MR. Age specific influenza-related emergency department visits and hospitalizations in 2010-2011 compared with the pandemic year 2009-2010. *Infect Dis Clin Pract* 2014; 22:271-278.
266. Tosh PK, Bulens SN, Nadle J, Dumyati G, Lynfield R, **Schaffner W**, Ray SM, Jain S., Fridkin SK, Sievert DM. Characterization of hospitalized, community-onset *Staphylococcus aureus* lower respiratory tract infections among generally-healthy persons 50 years of age or younger. *Infect Dis Clin Pract* 2013;21:359-365.
267. Link-Gelles R, Thomas A, Lynfield R, Petit S, **Schaffner W**, Harrison L, Farley MM, Aragon D, Nicols M, Kirley PD, Zankys S, Jorgensen J, Juni BA, Jackson D, Moore MR, Lipsitch M. Geographic and temporal trends in antimicrobial nonsusceptibility in *Streptococcus pneumoniae* in the post-vaccine era in the United States. *J Infect Dis* 2013; 208: 1266-1273.
268. Dantes RB, Mu Y, Belflower R, Aragon D, Dumyati G, Harrison LH, Lessa FC, Lynfield R, Nadle J, Petit S, Ray SM, **Schaffner W**, Townes J, Fridkin SK for the Emerging Infections Program-Active Bacterial Core Surveillance MRSA Surveillance Investigators. National burden of invasive methicillin-resistant *Staphylococcus aureus* infections, United States, 2011. *JAMA-Intern Med* 2013; 173:1970-1978.
269. Williams SE, Rothman, RL Offit PA, **Schaffner W**, Sullivan M, Edwards KM. A randomized trial to increase acceptance of childhood vaccines by vaccine-hesitant parents: A pilot study. *Acad Pediatr* 2013; 13:475-480.
270. Dharan NJ, Sokolow LZ, Cheng P, Gargiullo P, Gershman K, Lynfield R, Morin C, Thomas A, Meek J, Farley MM, Arnold KE, Reingold A, Craig AS, **Schaffner W**, Bennett NM, Zankys S, Baumbach J, Lathrop S, Kamimoto L, Shay DK. Child, household and caregiver characteristics associated with hospitalization for influenza among children 6-59 months of age. An Emerging Infections Program study. *Pediatr Infect Dis J* 2014;33:e141-e150.
271. Nguyen DB, Lessa FC, Belflower R, Mu Y, Wise M, Nadle J, Bamberg WM, Petit S, Ray SM, Harrison LH, Lynfield R, Dumyati G, Thompson J, **Schaffner W**, Patel PR. For the Active Bacterial Core Surveillance (ABCs) MRSA Investigators of the Emerging Infections Program. Invasive methicillin-resistant *Staphylococcus aureus* infections among chronic dialysis patients in the United States, 2005 - 2011. *Clin Infect Dis* 2013;57:1393-1400.
272. Wiringa AE, Shutt KA, Marsh JW, Cohn AC, Messonnier NE, Zankys SM, Petit S, Farley MM, Gershman K, Lynfield R, Reingold A, **Schaffner W**, Thompson J, Brown ST, Lee BY, Harrison LH, Geotemporal analysis of *Neisseria meningitidis* clones in the United States: 2000-2005. *PLoS One* 2013;8(12):e82408.doi: 10.1371/journal.pone.0082048

273. Talbot TR, Johnson JG, Fergus C, Domenico JH, **Schaffner W**, Daniels TL, Wilson G, Slayton J, Feistritz N, Hickson GB. Sustained improvement in hand hygiene adherence: utilizing shared accountability and financial incentives. *Infect Cont Hosp Epidemiol* 2013; 34: 1129-1136.
274. Iwamoto M, Mu Y, Lynfield R, Bulens SN, Nadle J, Aragon D, Petit S, Ray SM, Harrison LH, Dumyati G, Townes JM, **Schaffner W**, Gorwitz RJ, Lessa FC. Trends in invasive methicillin-resistant *Staphylococcus aureus* infections. *Pediatrics* 2013; 132: e817-e824.
275. Jhung MA, D'Mello T, Perez A, Aragon D, Bennett NM, Cooper T, Farley MM, Fowler B, Grube SM, Hancock EB, Lynfield R, Morin C, Reingold A, Ryan P, **Schaffner W**, Sharangpani R, Tengelsen L, Thomas A, Thurston D, Yousey-Hindes K, Zansky S, Finelli L, Chaves SS. Hospital-onset influenza hospitalizations-United States, 2010-2011. *Am J Infect Cont* 2014; 42:7-11.
276. Wortham JM, Zell ER, Pondo T, Harrison LH, **Schaffner W**, Lynfield R, Thomas A, Reingold A, Bennett NM, Petit S, Aragon D, Bareta J, Juni BA, Farley MM, Beall B, Moore, MR. Racial disparities in invasive *Streptococcus pneumoniae* infections, 1998-2009. *Clin Infect Dis* 2014;58:1250-1257.
277. Baumblatt JAG, Wiedeman C, Dunn JR, **Schaffner W**, Paulozzi LJ, Jones TF. High-risk use by patients prescribed opioids for pain and its role in overdose deaths. *JAMA – Int Med* 2014;174:796-801.
278. Dawood FS, Chaves SS, Perez A, Reingold A, Meek J, Farley MM, Ryan P, Lynfield R, Moran C, Baumbach J, Bennett NM, Zansky S, Thomas A, Lindegren ML, **Schaffner W**, Finelli L. for the Emerging Infections Program Network. Complications and associated bacterial coinfections among children hospitalized with seasonal or pandemic influenza, United States, 2003-2010. *J Infect Dis* 2014; 209:686-694.
279. Thompson MG, Sokolow LZ, Almendares O, Openo K, Farley MM, Meek J, Ray J, Kirley PD, Reingold A, Aragon D, Hancock E, Baumbach J, **Schaffner W**, Lynfield R, Ryan P, Monroe M, Cheng P, Fry AM, Shay D. Effectiveness of non-adjuvanted monovalent A influenza (H1N1) pdm09 vaccines for preventing reverse transcription polymerase chain reaction - confirmed pandemic influenza hospitalizations: Case-control study of children and adults at 10 U.S. Influenza Surveillance Network sites. *Clin Infect Dis* 2013;57:1587-1592.
280. Chaves SS, Aragon D, Bennett N, Cooper T, D'Mello T, Farley M, Fowler B, Hancock E, Kirley PD, Lynfield R, Ryan P, **Schaffner W**, Sharangpani R, Tengelsen L, Thomas A, Thurston D, Williams J, Yousey-Hindes K, Zansky S, Finelli L. Patients hospitalized with laboratory-confirmed influenza during the 2010-2011 influenza season: Exploring disease severity by virus type and subtype. *J Infect Dis* 2013; 208: 1305-1314.
281. Verani JR, Spina NL, Lynfield R, **Schaffner W**, Harrison LH, Holst A, Thomas S, Garcia JM, Scherzinger K, Aragon D, Petit S, Thompson J, Pasutti L, Carey R, McGee L, Weston E, Schrag SJ. Early-onset group B streptococcal disease in the United States: Potential for further reduction. *Obstet Gynecol* 2014;123:828-837.
282. Greenbaum A, Chaves SS, Perez A, Aragon D, Bandyopadhyay A, Bennett N, Fowler B, Hancock E, Lynfield R, McDonald-Hamm C, Reingold A, Ryan P, **Schaffner W**, Sharangpani R, Spencer M, Thomas A, Yousey-Hindes K, Zansky S, Finelli L. Heavy alcohol use as a risk factor for severe outcomes among adults hospitalized with laboratory-confirmed influenza, 2005-2012. *Infection* 2014; 42:165-170.
283. Chaves SS, Perez A, Farley MM, Miller L, **Schaffner W**, Lindegren ML, Sharangpani R, Meek J, Yousey-Hindes K, Thomas A, Boulton R, Baumbach J, Hancock EB, Bandyopadhyay AS, Lynfield R, Morin C, Zansky SM, Reingold A, Bennett NM, Ryan P, Fowler B, Fry A, Finelli L, for the Influenza Hospitalization Surveillance Network. The burden of influenza hospitalizations in infants from 2003-2012, United States. *Pediatr Infect Dis J* 2014; 33:912-919.
284. MacNeil JR, Bennett N, Farley MM, Harrison LH, Lynfield R, Nichols M, Petit S, Reingold A, **Schaffner W**, Thomas A, Pondo T, Mayer LW, Clark TA, Cohn AC. Epidemiology of infant meningococcal disease in the United States, 2006-2012. *Pediatrics* 2015;135:e305-e311.
285. Lindegren ML, Griffin MR, Williams JV, Edwards KM, Zhu Y, Mitchel E, Fry AM, **Schaffner W**, Talbot, HK. Antiviral treatment among older adults hospitalized with influenza, 2006-2012. *PLoS ONE* 2015; 10(3):e0121952. doi:10.1371/journal.pone.0121952.
286. Moore MR, Link-Gelles R, **Schaffner W**, Lynfield R, Lexau C, Bennett NM, Petit S, Zansky SM, Harrison LH, Reingold A, Miller L, Scherzinger K, Thomas A, Farley MM, Zell ER, Taylor TH, Pondo TH, Rodgers L, McGee L, Beall B,

Jorgensen JH, Whitney CG. Effect of use of 13-valent pneumococcal conjugate vaccine in children and adults in the United States: Analysis of multisite, population-based surveillance. *Lancet Infect Dis* 2015;15: 301-309.

287. Reed C, Chaves SS, Perez A, D'Mello T, Kirley PD, Aragon D, Meek JI, Farley MM, Ryan P, Lynfield R, Morin CA, Hancock EB, Bennett NM, Zansky SM, Thomas A, Lindegren ML, **Schaffner W**, Finelli L. Complications among adults hospitalized with influenza: a comparison of seasonal influenza and the 2009 H1N1 pandemic. *Clin Infect Dis* 2014; 59: 166-174.
288. Su S, Chaves SS, Perez A, D'Mello T, Kirley PD, Yousey-Hindes K, Farley MM, Harris M, Sharangpani R, Lynfield R, Morin C, Hancock EB, Zansky S, Hollick GE, Fowler B, McDonald-Hamm C, Thomas A, Horan V, Lindegren ML, **Schaffner W**, Price A, Bandyopadhyay A, Fry AM. Comparing clinical characteristics between hospitalized adults with laboratory-confirmed influenza A and B virus infection. *Clin Infect Dis* 2014; 59: 252-255.
289. Braun ES, Crawford FW, Desai MM, Meek J, Kirley PD, Miller L, Anderson EJ, Oni O, Ryan P, Lynfield R, Bargsten M, Bennett NM, Lung KL, Thomas A, Mermel E, Lindegren ML, **Schaffner W**, Price A, Chaves SS. Obesity not associated with severity among hospitalized adults with seasonal influenza virus infection. *Infection* 2015; 43: 569-575.
290. Pham CD, Iqbal N, Bolden CB, Kuykendall RJ, Harrison LH, Farley MM, **Schaffner W**, Beldavs ZG, Chiller TM, Park BJ, Cleveland AA, Lockhart SR. The role of FKS mutations in *C. glabrata* MIC values and echinocandin resistance. *Antimicrobial Agents Chemotherap* 2014; 58: 4690-4696.
291. Jules A, Grijalva CG, Zhu Y, Talbot HK, Williams JV, Poehling KA, Chaves SS, Edwards KM, **Schaffner W**, Shay DK, Griffin MR. Influenza-related hospitalization and ED visits in children less than 5 years: 2000-2011. *Pediatrics* 2015;135:e66-e74.
292. Blain A, MacNeil J, Wang X, Bennett N, Farley MM, Harrison LH, Lexau C, Miller L, Nichols M, Petit S, Reingold A, **Schaffner W**, Thomas A, Clark T, Cohn A, Briere E. Invasive *Haemophilus influenzae* disease in adults \geq 65 years. United States, 2011. *Open Forum Infect Dis* 2014;1:ofu044.
293. Arriola CS, Anderson EJ, Baumbach J, Bennett N, Bohm S, Hill M, Lindegren ML, Lung K, Meek J, Mermel E, Miller L, Monroe ML, Morin C, Oni O, Reingold A, **Schaffner W**, Thomas A, Zansky SM, Finelli L, Chaves SS. Does influenza vaccination modify influenza severity? Data on older adults hospitalized with influenza during the 2012-2013 season in the United States. *J Infect Dis* 2015;212: 1200-1208.
294. Laidler MR, Thomas A, Baumbach J, Kirley PD, Meek J, Aragon D, Morin C, Ryan PA, **Schaffner W**, Zansky SM, Chaves SS. Statin treatment and mortality: propensity score-matched analyses of 2007-2008 and 2009-2010 laboratory-confirmed influenza hospitalizations. *Open Forum Infect Dis* 2015 Jan; 2 (1): ofv028v1-ofv028.
295. de St Maurice A, Grijalva CG, Fennesbeck C, **Schaffner W**, Halasa NB. Racial and regional differences in rates of invasive pneumococcal disease pre and post-PCV13 in Tennessee children. *Pediatrics* 2015; 136: e1186-e1194.
296. Epstein L, Mu Y, Belflower R, Scott J, Ray S, Dumyati G, Felsen C, Petit S, Yousey-Hindes K, Nadle J, Pasutti L, Lynfield R, Warnke L, **Schaffner W**, Leib K, Kallen AJ, Fridkin SK, Lessa FC. Risk factors for invasive methicillin-resistant *Staphylococcus aureus* infection after recent discharge from an acute care hospitalization, 2011-2013. *Clin Infect Dis* 2016; 62: 45-52.
297. Chaves SS, Perez A, Miller L, Bennett NM, Bandyopadhyay A, Farley MM, Fowler B, Hancock EB, Kirley PD, Lynfield R, Ryan P, Morin C, **Schaffner W**, Sharangpani R, Lindegren ML, Tengelsen L, Thomas A, Hill MB, Bradley KK, Oluwakemi O, Meek J, Zansky S, Widdowson MA, Finelli L. Impact of prompt influenza antiviral treatment on extended care needs after influenza hospitalization among community-dwelling older adults. *Clin Infect Dis* 2015; 61:1807-1814.
298. Tomczyk S, Lynfield R, **Schaffner W**, Reingold A, Miller L, Petit S, Holtzman C, Zansky SM, Thomas A, Baumbach J, Harrison LH, Farley MM, Beall B, McGee L, Gierke R, Pondo T, Kim L. Prevention of antibiotic-nonsusceptible invasive pneumococcal disease with the 13-valent pneumococcal conjugate vaccine. *Clin Infect Dis* 2016; 62:1119-1125.
299. Sloan C, Chandrasekhar R, Mitchel E, **Schaffner W**, Lindegren ML. Socioeconomic disparities and influenza hospitalizations, Tennessee, USA. *Emerg Infect Dis* 2015; 21:1602-1610.
300. Clayton JL, Jones SG, Dunn JR, **Schaffner W**, Jones TF. Enhancing Lyme disease surveillance by using administrative claims data, Tennessee, USA. *Emerg Infect Dis* 2015; 21: 1632-1634.

301. Nguyen DB, See I, Gualandi N, Shugart A, Lines C, Bamberg W, Dumyati G, Harrison LH, Leshner L, Nadle J, Petit S, Ray SM, **Schaffner W**, Townes J, Njord L, Sievert D, Thompson ND, Patel PR. Completeness of methicillin-resistant *Staphylococcus aureus* bloodstream infection reporting from outpatient hemodialysis facilities to the National Healthcare Safety Network, 2013. *Infect Cont Hosp Epidemiol* 2016; 37:205-207.
302. Su S, Fry AM, Kirley PD, Aragon D, Youssef-Hindes K, Meek J, Openo K, Oni O, Sharangpani R, Morin C, Hollick G, Lung K, Laidler M, Lindegren ML, **Schaffner W**, Atkinson A, Chaves SS. Survey of influenza and other respiratory viruses diagnostic testing in US hospitals, 2012-13. *Influenza and Other Respiratory Viruses* 2015; 10:86-90.
303. Bramley AM, Chaves SS, Dawood FS, Doshi S, Reingold A, Miller L, Yousey-Hindes K, Farley MM, Ryan P, Lynfield R, Baumbach J, Zansky S, Bennett N, Thomas A, **Schaffner W**, Finelli L, Jain S. Utility of keywords from chest radiographs for pneumonia surveillance among hospitalized patients with influenza: The CDC Influenza Hospitalization Surveillance Network, 2008-2009. *Pub Health Rep* 2016; 131:483-490.
304. Vallabhaneni S, Cleveland AA, Farley MM, Harrison LH, **Schaffner W**, Beldavs ZG, Derado G, Pham CD, Lockhart SR, Smith RM. Epidemiology and risk factors for echinocandin nonsusceptible *Candida glabrata* bloodstream infections: Data from a large multisite population-based candidemia surveillance program, 2008-2014. *Open Forum Infect Dis* 2015; DOI: 10.1093/ofid/ofv163.
305. Dooling KL, Toews KA, Hicks LA, Garrison LE, Bachaus B, Zansky S, Carpenter LR, **Schaffner W**, Parker E, Petit S, Thomas A, Thomas S, Mansmann R, Morin C, White B, Langley GE. Active bacterial core surveillance for legionellosis – United States, 2011-2013. *Morbidity and Mortality Weekly Report* 2015; 64: 1190-1193.
306. Oboho IK, Reed C, Gargiullo P, Leon M, Aragon D, Meek J, Anderson EJ, Ryan P, Lynfield R, Morin C, Bargsten M, Zansky SM, Fowler B, Thomas A, Lindegren ML, **Schaffner W**, Risk I, Finelli L, Chaves SS. Benefit of early initiation of influenza antiviral treatment of pregnant women hospitalized with laboratory-confirmed influenza. *J Infect Dis* 2016; 214:507-515.
307. Moore, MR, Link-Gelles R, **Schaffner W**, Lynfield R, Holtzman C, Harrison LH, Zansky SM, Rosen JB, Reingold A, Scherzinger K, Thomas A, Guevara RE, Motala T, Eason J, Barnes M, Petit S, Farley MM, McGee L, Jorgensen JH, Whitney CG. Effectiveness of 13-valent pneumococcal conjugate vaccine for prevention of invasive pneumococcal disease in children in the USA: a matched case-control study. *Lancet Resp Med* 2016; 4:399-406.
308. de St Maurice A, **Schaffner W**, Griffin MR, Halasa N, Grijalva CG. Persistent sex disparities in invasive pneumococcal diseases in the conjugate vaccine era. *J Infect Dis* 2016; 214: 792-797.
309. Fill MA, Seger DL, Dunn JR, **Schaffner W**, Jones TF. Intoxication and deaths associated with ingestion of a racing fuel and carbonated soft drink mixture – Tennessee, January 2016. *Morbidity and Mortality Weekly Report* 2016; 65:585-586.
310. Lindegren ML, McCormack L, Barnes B, Mitchel E, Jones S, **Schaffner W**. Assessment of administrative medical claims data for public health surveillance of invasive Group A streptococcal necrotizing fasciitis in Tennessee. *Pub Hlth Rep* 2016; 131:560-565.
311. Havers F, Sokolow L, Shay DK, Farley MM, Monroe M, Meek J, Kirley PD, Bennett NM, Morin C, Aragon D, Thomas A, **Schaffner W**, Zansky SM, Baumbach J, Ferdinands J, Fry AM. Case-control study of vaccine effectiveness in preventing laboratory-confirmed influenza hospitalizations in older adults, United States, 2010-2011. *Clin Infect Dis* 2016; 63:1304-1311.
312. Link-Gelles R, Westreich D, Aiello AE, Shang N, Weber DJ, Holtzman C, Scherzinger K, Reingold A, **Schaffner W**, Harrison LH, Rosen JB, Petit S, Farley M, Thomas A, Eason J, Wigen C, Barnes M, Thomas O, Zansky S, Beall B, Whitney C, Moore MR. Bias with respect to socioeconomic status: a closer look at zip code matching in a pneumococcal vaccine effectiveness study. *Social Science & Medicine – Population Health* 2016; 2:587-594.
313. Blain AE, Mandal S, Wu H, MacNeil JR, Harrison LH, Farley MM, Lynfield R, Miller L, Nichols M, Petit S, Reingold A, **Schaffner W**, Thomas A, Zansky SM, Anderson R, Harcourt BH, Mayer LW, Clark TA, Cohn AC. Penicillin use in meningococcal disease management, Active Bacterial Core surveillance (ABCs) sites, 2009. *Open Forum Infect Dis* 2016; DOI: 10.1093/ofid/ofw152.
314. Fill MA, Sweat D, Morrow H, Haushalter A, Martin JC, Zerwekh T, Chakraverty T, Kmet J, Morris K, Moore K, Kainer M, Murphree R, Dunn JR, **Schaffner W**, Jones TF. Measles outbreak of unknown source – Shelby County, Tennessee, April-May 2016. *Morbidity and Mortality Weekly Report* 2016; 65: 1039-1040.

315. Appiah GD, Chaves SS, Kirley PD, Miller L, Meek J, Anderson E, Oni O, Ryan P, Eckel S, Lynfield R, Bargsten M, Zansky SM, Bennett N, Lung K, McDonald-Hamm C, Thomas A, Brady D, Lindegren ML, **Schaffner W**, Hill M, Garg S, Fry AM, Campbell A. Increased antiviral treatment among hospitalized children and adults with laboratory-confirmed influenza, 2010-2015. *Clin Infect Dis* 2017; 64: 364-367.
316. Harris CM, Wu HM, Li J, Hall HI, Lee A, Zell E, Harrison LH, Petit S, Farley MM, Lynfield R, Miller L, Nichols M, Reingold A, **Schaffner W**, Thomas A, MacNeil JR, Clark TA, Cohn AC. Meningococcal disease in patients with human immunodeficiency virus infection. A review of cases reported through active surveillance in the United States, 2000-2008. *Open Forum Infect Dis* 2016; DOI: 1093/ofid/ofw226.
317. Fill MA, Compton ML, McDonald EC, Moncayo AC, Dunn JR, **Schaffner W**, Bhatnagar J, Zaki SR, Jones TF, Shieh WJ. Novel clinical and pathologic findings in a Heartland virus-associated death. *Clin Infect Dis* 2017; 64: 510-512.
318. Cohn AC, MacNeil JR, Harrison LH, Lynfield R, Reingold A, **Schaffner W**, Zell ER, Plikaytis B, Wang X, Messonnier NE for the Active Bacterial Core surveillance (ABCs) Team and MeningNet Surveillance Partners. Effectiveness and duration of protection of one dose of a meningococcal conjugate vaccine. *Pediatrics* 2017; 137:e20162193.
319. See I, Wesson P, Gualandi N, Dumyati G, Harrison LH, Leshner L, Nadle J, Petit S, Reisenauer C, **Schaffner W**, Tunali A, Mu Y, Ahern J. Socioeconomic factors explain racial disparities in invasive community-associated methicillin-resistant *Staphylococcus aureus* disease rates. *Clin Infect Dis* 2017; 64: 597-604.
320. Fill MA, Lloyd J, Chakraverty T, Sweat D, Manners J, Garman K, Hlavsa MC, Roellig DM, Dunn JR, **Schaffner W**, Jones TF. Cryptosporidiosis outbreak associated with a single hotel. *J Envir Hlth* 2017; 79: 16-22.
321. Marcewicz LH, Clayton J, Maenner M, Odom E, Okoroh E, Christensen D, Goodman A, Warren MD, Traylor J, Miller A, Jones T, Dunn J, **Schaffner W**, Grant A. Parental refusal of vitamin K and neonatal preventive services: A need for surveillance. *Maternal and Child Health J* 2017; 21: 1079-1084.
322. Clayton JL, Manners J, Miller S, Shepherd C, Dunn JR, **Schaffner W**, Jones TF. Water quality survey of splash pads after a waterborne salmonellosis outbreak – Tennessee, 2014. *J Envir Hlth* 2017; 79: 8-12.
323. Baumblatt JAG, Carpenter LR, Wiedeman C, Dunn JR, **Schaffner W**, Jones TF. Population survey of attitudes and beliefs regarding organic, genetically modified and irradiated foods. *Nutrition and Health* 2017; 23: 7-11.
324. Fill MA, Moncayo AC, Bloch KC, Dunn JR, **Schaffner W**, Jones TF. Evaluation of a spotted fever group Rickettsia public health surveillance system in Tennessee. *Am J Trop Med Hyg* 2017; 97: 789-794.
325. Arriola C, Garg S, Anderson EJ, Ryan PA, George A, Zansky SM, Bennett N, Reingold A, Bargsten M, Miller L, Yousey-Hindes K, Tatham L, Bohm SR, Lynfield R, Thomas A, Lindegren ML, **Schaffner W**, Fry AM, Chaves SS. Influenza vaccination modifies disease severity among community-dwelling adults hospitalized with influenza. *Clin Infect Dis* 2017; 65: 1289-1297.
326. Kline K, Hadler JL, Yousey-Hindes K, Niccolai L, Kirley PD, Miller L, Anderson EJ, Monroe ML, Bohm SR, Lynfield R, Bargsten M, Zansky SM, Lung K, Thomas AR, Brady D, **Schaffner W**, Reed G, Garg S. Impact of pregnancy on observed sex disparities among adults hospitalized with laboratory-confirmed influenza, FluSurv-NET, 2010-2012. *Influenza and Other Resp Viruses* 2017; doi: 10.1111/irv. 12465.
327. Link-Gelles R, Westreich D, Aiello AE, Shang N, Weber DJ, Rosen JB, Motala T, Mascola L, Eason J, Scherzinger K, Holtzman C, Reingold A, Barnes M, Petit S, Farley M, Harrison LH, Zansky S, Thomas A, **Schaffner W**, McGee L, Whitney CG, Moore MR. Generalizability of vaccine effectiveness estimates: An analysis of cases included in a post-licensure evaluation of 13-valent pneumococcal conjugate vaccine in the United States. *BMJ Open* 2017; 7: doi: 10.1136/bmjopen-2017-017715.
328. Fill MA, Mullins H, May AS, Henderson H, Brown SM, Chiang C, Patel NR, Klena JD, de St Maurice A, Knust B, Nichol ST, Dunn JR, **Schaffner W**, Jones TF. Multiple cases of Seoul virus infection in a household with infected pet rats – Tennessee, December 2016 - April 2017. *Morbidity and Mortality Weekly Report* 2017; 66: 1081-1082.
329. Chandrasekhar R, Sloan C, Mitchel E, Ndi D, Alden N, Thomas A, Bennett NM, Kirley PD, Hill M, Anderson EJ, Lynfield R, Yousey-Hindes K, Bargsten M, Zansky SM, Lung K, Schroeder M, Monroe M, Eckel S, Markus TM, Cummings CN, Garg S, **Schaffner W**, Lindegren ML. Social determinants of influenza hospitalization in the United States. *Influenza and Other Respiratory Viruses* 2017; 00:110.https://doi.org/10.1111/irv.12483.

330. Fill MA, Sizemore LA, Rickles M, Cooper KC, Buecker CM, Mullins HL, Hofmeister MG, Abara WE, Foster MA, Asher AK, **Schaffner W**, Dunn JR, Jones TF, Wester C. Epidemiology and risk factors for hepatitis C virus infection in a high-prevalence population. *Epidemiology and Infection* 2018; 146: 508-514.
331. Wiese AD, Griffin MR, **Schaffner W**, Stein CM, Greevy RA, Mitchel EF, Grijalva CG. Opioid analgesic use and risk for invasive pneumococcal diseases. A nested case-control study. *Ann Intern Med* 2018; 168: 396-404.
332. Pitts SI, Maruther NM, Langley GE, Pondo T, Shutt KA, Hollick R, Schrag SJ, Thomas A, Nichols M, Farley M, Watt JP, Miller L, **Schaffner W**, Holtzman C, Harrison LH. Obesity, diabetes and the risk of invasive group B streptococcal disease in non-pregnant adults in the United States. *Open Forum Infect Dis* 2018; 5:ofy 030, <https://doi.org/10.1093/ofid/ofy030>.
333. Soeters HM, Blain A, Pondo T, Doman B, Farley MM, Harrison LH, Lynfield R, Miller L, Petit S, Reingold A, **Schaffner W**, Thomas A, Zansky SM, Wang X, Briere EC. Current epidemiology and trends in invasive *Haemophilus influenzae* disease – United States, 2009-2015. *Clin Infect Dis* 2018; 67: 881-889.
334. Benedict K, Roy M, Kabbani S, Anderson EJ, Farley MM, Harb S, Harrison LH, Bonner L, Wadu VL, Marceaux K, Hollick R, Beldavs ZG, Zhang AY, **Schaffner W**, Graber CR, Derado G, Chiller TM, Lockhart SR, Vallabhaneni S. Neonatal and pediatric candidemia: Results from population-based active laboratory surveillance in four U.S. locations, 2009-2015. *J Pediatric Infect Dis Soc* 2018; 7: e78-e85.
335. Gualandi N, Mu Y, Bamberg WM, Dumyati G, Harrison LH, Leshner L, Nadle J, Petit S, Ray SM, **Schaffner W**, Townes J, McDonald M, See I. Racial disparities in invasive methicillin-resistant *Staphylococcus aureus* infections, 2005-2014. *Clin Infect Dis* 2018; 67:1175-1181.
336. Jackson KA, Bohm MK, Brooks JT, Asher A, Nadle J, Bamberg WM, Petit S, Ray SM, Harrison LH, Lynfield R, Dumyati G, **Schaffner W**, Townes JM, See I. Invasive methicillin-resistant *Staphylococcus aureus* infections among persons who inject drugs – six sites, 2005-2016. *Morbidity and Mortality Weekly Report* 2018; 67: 625-628.
337. Grigg C, Palms D, Stone ND, Gualandi N, Bamberg W, Dumyati G, Harrison LH, Lynfield R, Nadle J, Petit S, Ray S, **Schaffner W**, Townes J, See I. Burden of invasive methicillin-resistant *Staphylococcus aureus* infections in nursing home residents *J Am Geriatrics Soc* 2018; 66: 1581-1586.
338. Wiese AD, Griffin MR, Stein CM, **Schaffner W**, Greevy RA, Mitchel EF, Grijalva CG. Validation of discharge diagnosis codes to identify serious infections among middle age and older adults. *BMJ Open* 2018; 8: e020857.doi: 10.1136/bmjopen-2017-020857.
339. Murphy A, Lindegren ML, **Schaffner W**, Johnson D, Riley L, Chappell JD, Doyle JD, Moen AK, Saxton GP, Shah RP, Williams DJ. Improving influenza testing and treatment in hospitalized children. *Hospital Pediatrics* 2018; 8: 570-577.
340. Fill MA, Miller AM, Wilkinson RH, Warren MD, Dunn JR, **Schaffner W**, Jones TF. Educational disabilities among children born with neonatal abstinence syndrome. *Pediatrics* 2018; 142(3): e:20180562.
341. Tsay S, Williams SR, Benedict K, Beldavs Z, Farley M, Harrison L, **Schaffner W**, Dumyati G, Blackstock A, Guh A, Vallabhaneni S. A tale of two healthcare-associated infections: *Clostridium difficile* coinfection among patients with candidemia. *Clin Infect Dis* 2019; 68: 676-679.
342. Brennan J, Cavallo SJ, Garman K, Lewis K, Irving DJ, Moore C, Thomas L, Hill J, Villegas R, Norman JF, Dunn JR, **Schaffner W**, Jones TF. Multiple modes of transmission during a Thanksgiving day norovirus outbreak – Tennessee, 2017. *Morbidity and Mortality Weekly Report* 2018; 67: 1300-1301.
343. Wiese AD, Griffin MR, **Schaffner W**, Stein CM, Greevy RA, Mitchel EF, Grijalva CG. Long-acting opioid use and the risk of serious infections: a retrospective cohort study. *Clin Infect Dis* 2019; 68:1862-1869.
344. Link-Gellis R, Toews K, **Schaffner W**, Edwards KM, Wright C, Beall B, Barnes B, Jewell B, Harrison LH, Kirley PD, Lorentzson L, Aragon D, Petit S, Bareta J, Spina NL, Cieslak PR, Van Beneden C. Characteristics of intracranial group A streptococcal infections in US children, 1997-2014. *J Pediatr Infect Dis Soc* 2020;9:30-35.

345. Nanduri SA, Petit S, Smelser C, Apostol M, Alden NB, Harrison LH, Lynfield R, Vagnone PS, Burzlaff K, Spina NL, Dufort EM, **Schaffner W**, Thomas AR, Farley MM, Jain JH, Pondo T, McGee L, Beall BW, Schrag SJ. Epidemiology of invasive early- and late-onset group B streptococcal disease in the United States, 2006 to 2015: Multistate laboratory and population-based surveillance. *JAMA Pediatrics* 2019; 173:224-233.
346. Collins JP, Campbell AP, Openo K, Farley MM, Cummings CN, Kirley PD, Herlihy R, Yousey-Hindes K, Monroe ML, Ladisky M, Lynfield R, Baumbach J, Spina N, Bennett N, Billing L, Thomas A, **Schaffner W**, Price A, Garg S, Anderson EJ. Clinical features and outcomes of immunocompromised children hospitalized with laboratory-confirmed influenza in the United States, 2011-2015. *J Pediatr Infect Dis Soc* 2019; 8:539-549.
347. Francois Watkins LK, McGee L, Schrag SJ, Beall B, Jain JH, Pondo T, Farley MM, Harrison LH, Zansky SM, Baumbach J, Lynfield R, Snippes Vagnone P, Miller LA, **Schaffner W**, Thomas AR, Watt JP, Petit S, Langley GE. Epidemiology of invasive group B streptococcal infections among nonpregnant adults in the United States, 2008-2016. *JAMA Int Med* 2019; 179:479-488.
348. Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK, Smith KJ. An intervention to improve pneumococcal vaccination uptake in high risk 50-64 year olds vs. expanded age-based recommendations: an exploratory cost-effectiveness analysis. *Human Vaccines & Immunotherap* 2019; 15:863-872.
349. Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK, Smith KJ. Cost-effectiveness of adult pneumococcal vaccination policies in underserved minorities aged 50-64 years compared to the US general population. *Vaccine* 2019; 37:2026-2033.
350. See I, Mu Y, Albrecht V, Karlsson M, Dumyati G, Hardy DJ, Koeck M, Lynfield R, Nadle J, Ray SM, **Schaffner W**, Kallen AJ. Trends in incidence of methicillin-resistant *Staphylococcus aureus* bloodstream infections differ by strain type and healthcare exposure, United States, 2005-2013. *Clin Infect Dis* 2020; 70:19-25.
351. Nowalk, MP, Wateska AR, Lin CJ, **Schaffner W**, Harrison LH, Zimmerman RK, Smith KJ. Racial disparities in adult pneumococcal vaccination indications and pneumococcal hospitalizations in the US. *J Natl Med Assn* 2019; 111:540-545.
352. Toda M, Williams SR, Berkow EL, Farley MM, Harrison LH, Bonner L, Marceaux KM, Hollick R, Zhang AY, **Schaffner W**, Lockhart SR, Jackson BR, Vallabhaneni S. Population-based active surveillance for culture-confirmed candidemia – four sites, United States, 2012-2016. *Morbidity and Mortality Weekly Report* 2019; 68(No. SS-8):1-15.
353. Brennan J, Moore K, Sizemore L, Mathieson SA, Wester C, Dunn JR, **Schaffner W**, Jones TF. Acute hepatitis A virus infection among previously vaccinated persons with HIV infection: implications for postexposure prophylaxis – Tennessee, 2018. *Morbidity and Mortality Weekly Report* 2019; 68:328-329.
354. Jackson KA, Gokhale RH, Nadle J, Ray SM, Dumyati G, **Schaffner W**, Ham DC, Magill SS, Lynfield R, See I. Public Health importance of invasive methicillin-sensitive *Staphylococcus aureus* infections: Surveillance in 8 US counties 2016. *Clin Infect Dis* 2020; 70:1021-1028.
355. Brennan J, Wiedeman C, Dunn JR, **Schaffner W**, Jones TF. Surveillance, epidemiology, and estimated burden of neonatal abstinence syndrome, Tennessee, 2013-2016. *Public Health Reports* 2019; 134:537-541.
356. Czaja CA, Miller L, Alden N, Wald HL, Cummings CN, Rolfes MA, Anderson EJ, Bennett NM, Billing LM, Chai SJ, Eckel S, Mansmann R, McMahan M, Monroe ML, Muse A, Risk I, **Schaffner W**, Thomas AR, Yousey-Hindes K, Garg S, Herlihy R. Age-related differences in hospitalization rates, clinical presentation, and outcomes among older adults hospitalized with influenza – US Influenza Hospitalization Surveillance Network (FluSurv-NET). *Open Forum Infect Dis* 2019, ofz225, <https://doi.org/10.1093/ofid/ofz225>.
357. Adebajo T, Apostol M, Alden N, Petit S, Tunali A, Torres S, Hollick R, Bell A, Muse A, Poissant T, **Schaffner W**, Van Beneden CA. Evaluating household transmission of invasive group A streptococcus disease in the United States using population-based surveillance data, 2013-2016. *Clin Infect Dis* 2020; 70: 1478-1481.
358. Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK, Smith KJ. Cost-effectiveness of pneumococcal vaccination and uptake improvement programs in underserved and general population adults aged <65 years. *J Comm Health* 2020; 45: 111-120.

359. Ahmed SS, Pondo T, Xing W, McGee L, Farley M, **Schaffner W**, Thomas A, Reingold A, Harrison LH, Lynfield R, Rowlands J, Bennett N, Petit S, Barnes M, Smelser C, Beall B, Whitney CG, Pilishvili T. Early impact of 13-valent pneumococcal conjugate vaccine use on invasive pneumococcal disease among adults with and without underlying medical conditions – United States. *Clin Infect Dis* 2020; 70:2484-2492.
360. Adebajo TA, Pondo T, Yankey D, Hill HA, Gierke R, Apostol M, Barnes M, Petit S, Farley M, Harrison LH, Holtzman C, Baumbach J, Bennet N, McGuire S, Thomas A, **Schaffner W**, Beall B, Whitney CG, Pilishvili T. Pneumococcal conjugate vaccine breakthrough infections: 2001-2016. *Pediatrics* 2020; 145(3): e20190836.
361. Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK, Smith KJ. Pneumococcal vaccination in adults aged ≥ 65 years: Cost-effectiveness and health impact in U.S. populations. *Am J Prevent Med* 2020; 58: 487-495.
362. Collins JP, Campbell AP, Openo K, Farley MM, Cummings CN, Hill M, **Schaffner W**, Lindegren ML, Thomas A, Billing L, Bennett N, Spina N, Bargsten M, Lynfield R, Eckel S, Ryan P, Yousey-Hindes K, Herlihy R, Kirley PD, Garg S, Anderson EJ. Outcomes of immunocompromised adults hospitalized with laboratory-confirmed influenza in the United States, 2011-2015. *Clin Infect Dis* 2020; 70:2121-2130.
363. Rossow JA, Gharpure R, Brennan J, Relan P, Williams SR, Vallabhaneni S, Jackson BR, Graber CR, Hillis SR, **Schaffner W**, Dunn JR, Jones TF. Injection drug use-associated candidemia: Incidence, clinical features and outcomes, East Tennessee, 2014-2018. *J Infect Dis* 2020; 222(S5):S442-S450.
364. Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK, Smith KJ. Cost-effectiveness of pneumococcal vaccination policies and uptake programs in US older populations. *J Am Geriatrics Soc* 2020; 68:1268-1275.
365. Chow EJ, Rolfes MA, O'Halloran A, Alden NB, Anderson EJ, Bennett NM, Billing L, Dufort E, Kirley PD, George A, Irizarry L, Kim S, Lynfield R, Ryan P, **Schaffner W**, Talbot HK, Thomas A, Yousey-Hindes K, Reed C, Garg S. Respiratory and nonrespiratory diagnoses associated with influenza in hospitalized adults. *JAMA Network Open* 2020.3 (3): e201323. doi: 10.101/Jamanetworkopen.2020.1323.
366. Sloan C, Chandrasekhar R, Mitchel E, Ndi D, Miller L, Thomas A, Bennett NM, Chai S, Spencer M, Eckel S, Spina N, Monroe M, Anderson EJ, Lynfield R, Yousey-Hindes K, Bargsten M, Zansky S, Lung K, Schroeder M, Cummings CN, Garg S, **Schaffner W**, Lindegren ML. Spatial and temporal clustering of patients hospitalized with laboratory-confirmed influenza in the United States. *Epidemics* 2020; doi: <https://doi.org/10.1016/j.epidem.2020.100387>
367. Tsay SV, Mu Y, Williams S, Epton E, ...**Schaffner W**, ...Vallabhaneni S, Burden of candidemia in the United States, 2017. *Clin Infect Dis* 2020; 71:e449-e453, <https://doi.org/10.1093/cid/ciaa193>
368. Dobrzynski DM, Ndi DN, Zhu Y, Markus, T, **Schaffner W**, Talbot HK, Hospital readmissions after laboratory-confirmed influenza hospitalization. *J Infect Dis* 2020; 222:583-589.
369. Chow EJ, Rolfes MA, O'Halloran A, Anderson EJ, Bennett NM, Billing L, Chai S, Dufort E, Herlihy R, Kim S, Lynfield R, McMullen C, Monroe ML, **Schaffner W**, Spencer M, Talbot HK, Thomas A, Yousey-Hindes K, Reed C, Garg S. Acute cardiovascular events associated with influenza in hospitalized adults: A cross-sectional study. *Ann Int Med* 2020; 173:605-613.
370. Garg S, Kim L, Whitaker M, O'Halloran A, ...**Schaffner W**, ... Fry A. Hospitalization rates and characteristics of patients hospitalized with laboratory-confirmed coronavirus disease 2019 – COVID-NET, 14 states, March 1-30, 2020. *Morbidity and Mortality Weekly Report* 2020; 69:458-464.
371. Brennan J, Mullins H, Tobey K, Jones C, Kainer MA, Fiscus M, May S, Dunn JR, **Schaffner W**, Jones, TF. Nosocomial hepatitis A outbreak among healthcare workers and patients in a community hospital during an ongoing statewide outbreak. *Infect Cont Hosp Epidemiol* 2021; 42:139-141.
372. Valenciano SJ, Onukwube J, Spiller MW, Thomas A, Como-Sabetti K, **Schaffner W**, Farley M, Petit S, Watt JP, Spina N, Harrison LH, Alden NB, Torres S, Arvey ML, Beall B, Van Beneden CA. Invasive Group A streptococcal infections among people who inject drugs and people experiencing homelessness in the United States, 2010-2017. *Clin Infect Dis* 2021; 73:e3718-e3726.

373. Soeters HM, Oliver SE, Plumb ID, Blain AE, Zulz T, Simons BC, Barnes M, Farley MM, Harrison LH, Lynfield R, Massay S, McLaughlin J, Muse AG, Petit S, **Schaffner W**, Thomas A, Torres S, Watt J, Pondo T, Whaley MJ, Hu F, Wang X, Briere EC, Bruce MG. Epidemiology of invasive *Haemophilus influenzae* serotype a disease – United States, 2018-2017. *Clin Infect Dis* 2021; 73:e371-e379.
374. Bozio CH, Blain A, Edge K, Farley MM, Harrison LH, Poissant T, **Schaffner W**, Schever T, Torres S, Triden L, Briere E, Oliver SE. Clinical characteristics and adverse clinical outcomes of invasive *Haemophilus influenzae* serotype a cases – United States, 2011-2015. *Clin Infect Dis* 2021; 73:e3670-e3676.
375. Raman R, Brennan J, Ndi D, Sloan C, Markus TM, **Schaffner W**, Talbot HK. Marked reduction of socioeconomic and racial disparities in invasive pneumococcal disease associated with conjugate pneumococcal vaccines. *J Infect Dis* 2021; 223:1250-1259.
376. Zhang AY, Shrum S, Williams S, Petnic S, Nadle J, Johnston H, Barter D, VonBank B, Bonner L, Hollick R, Marceaux K, Harrison L, **Schaffner W**, Tesini BL, Farley MM, Pierce RA, Phipps E, Mody RK, Chiller TM, Jackson BR, Vallabhaneni S. The changing epidemiology of candidemia in the United States: injection drug use as an increasingly common risk factor – active surveillance in selected sites, United States, 2014-2017. *Clin Infect Dis* 2020; 71:1732-1737.
377. Kim L, Whitaker M, O'Halloran A, Kambhampati A,....**Schaffner W**,....Gary S, COVID-NET Surveillance Team. Hospitalization rates and characteristics of children aged <18 years hospitalized with laboratory-confirmed COVID-19 – COVID-NET, 14 states, March 1 – July 25, 2020. *Morbidity and Mortality Weekly Report* 2020; 69:1081-1088.
378. Delahoy MJ, Whitaker M, O'Halloran AO, Chai SJ,....**Schaffner W**,....Shikha G, COVID-NET Surveillance Team. Characteristics and maternal and birth outcomes of hospitalized pregnant women with laboratory-confirmed COVID-19 – COVID-NET, 13 states, March 1 – August 22, 2020. *Morbidity and Mortality Weekly Report* 2020; 69:1347-1354.
379. Hamdan L, Vanderkar S, Spieker AJ, Rahman H, Ndi D, Shekarabi ES, Thota J, Rankin DA, Haddadin Z, Markus T, Aronoff DM, **Schaffner W**, Gaddy JA, Halasa NB. Epidemiological trends of racial differences in early- and late-onset Group B streptococcus disease in Tennessee. *Clin Infect Dis* 2021; 73:e3634-e3640.
380. Haddadin Z, Beveridge S, Fernandez K, Rankin DA, Probst V, Spieker AJ, Markus TM, Stewart LS, **Schaffner W**, Lindegren ML, Halasa N. Respiratory syncytial virus disease severity in young children. *Clin Infect Dis* 2021; 73:e4384-e4391.
381. Kambhampati AK, O'Halloran AC, Whitaker M, Magill SS,....**Schaffner W**,...Kim L, COVID-NET Surveillance Team. COVID-19 – associated hospitalizations among health care personnel – COVID-NET, 13 states, March 1 – May 31, 2020. *Morbidity and Mortality Weekly Report* 2020; 69:1576-1583.
382. Kim L, Garg S, O'Halloran A, Whitaker M, Pham H, Anderson EJ, Armistead I, Bennett NM, Billing L, Como-Sabetti K, Hill M, Kim S, Monroe ML, Muse A, Reingold AL, **Schaffner W**, Sutton M, Talbot HK, Torres SM, Yousey-Hindes K, Holstein R, Cummings C, Brammer L, Hall AJ, Fry AM, Langley GE. Risk factors for intensive care unit admission and in-hospital mortality among hospitalized adults identified through the US Coronavirus Disease 2019 (COVID-19) - Associated Hospitalization Surveillance Network (COVID-NET). *Clin Infect Dis* 2021; 72:e206-e214.
383. Nanduri SA, Onukwube J, Apostol M, Alden N, Petit S, Farley M, Harrison LH, Como-Sabetti K, Smelser C, Burzlaff K, Cieslak P, **Schaffner W**, Van Beneden CA. Challenges in surveillance for streptococcal toxic shock syndrome: Active Bacterial Core surveillance, 2014-2017. *Public Health Reports* 2021. DOI:10.1177/00333549211013460
384. Smith KJ, Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK. Higher-valency pneumococcal conjugate vaccines: An exploratory cost-effectiveness analysis in US seniors. *Am J Prevent Med* 2021; 61:28-36.
385. Holmen JE, Kim L, Cikesh B, Kirley PD, Chai SJ, Bennett NM, Felsen CB, Ryan P, Monroe M, Anderson EJ, Openo KP, Como-Sabetti K, Bye E, Talbot HK, **Schaffner W**, Muse A, Barney GR, Whitaker M, Ahern J, Rowe C, Langley G, Reingold A. Relationship between neighborhood census-tract level socioeconomic status and respiratory syncytial virus-associated hospitalizations in US adults, 2015-2017. *BMC Infect Dis* 2021; 21:293-301.
386. Brown NE, Blain AE, Burzlaff K, Harrison LH, Petit S, **Schaffner W**, Smelser C, Thomas A, Triden L, Watt JP, Pondo T, Whaley MJ, Hu F, Wang X, Oliver S, Soeters HM. Racial disparities in invasive *Haemophilus influenzae* disease – United States, 2008-2017. *Clin Infect Dis* 2021; 73:1617-1624.

387. Wateska AR, Nowalk MP, Jalal H, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK, Smith KJ. Is further research on adult pneumococcal vaccine uptake improvement programs worthwhile? A value of information analysis. *Vaccine* 2021; 39:3608-3613.
388. Gold JAW, Seagle EE, Nadle J, Barter DM, Czaja CA, Johnston H, Farley MM, Thomas S, Harrison LH, Fischer J, Pattee B, Mody RK, Phipps EC, Davis SS, Tesini BL, Zhang AY, Markus TM, **Schaffner W**, Lockhart SR, Vallabhaneni S, Jackson BR, Lyman M. Treatment practices for adults with candidemia at 9 active surveillance sites – United States, 2017-2018. *Clin Infect Dis* 2021; 73:1609-1616.
389. Seagle EE, Jackson BR, Lockhart SR, Georgacopoulos O, Nunnally NS, Roland J, Barter DM, Johnston HL, Czaja CA, Kayalioglu H, Clogher P, Revis A, Farley MM, Harrison LH, Davis SS, Phipps EC, Tesini BL, **Schaffner W**, Markus TM, Lyman MM. The landscape of candidemia during the coronavirus disease 2019 (COVID-19) pandemic. *Clin Infect Dis* (in press).
390. Havers FP, Whitaker M, Self JL, Chai SJ,....**Schaffner W**...COVID-NET Surveillance Team. Hospitalization of adolescents aged 12-17 years with laboratory-confirmed COVID-19 – COVID-NET, 14 states, March 1, 2020 – April 24, 2021. *Morbidity and Mortality Weekly Report* 2021; 70:851-857.
391. Smith KJ, Wateska AR, Nowalk MP, Lin CJ, Harrison LH, **Schaffner W**, Zimmerman RK. Should older adult pneumococcal vaccination recommendations change due to decreased vaccination in children during the pandemic? A cost effectiveness analysis. *Vaccine* 2021; 39:4278-4282.
392. O'Halloran AC, Holstein R, Cummings C, Kirley PD,....**Schaffner W**,...Garg S. Rates of influenza-associated hospitalization, intensive care unit admission and in-hospital death by race and ethnicity in the United States from 2009-2019. *JAMA Network Open*. 201; 4(8):e2121880. Doi: 10.1001/jamanetworkopen.2021.21880
393. Fay K, Onukwube J, Chochua S, **Schaffner W**, Cieslak P, Lynfield R, Muse A, Smelser C, Harrison LH, Farley M, Petit S, Alden N, Apostol M, Vagnone PS, Nanduri S, Beall B, Van Beneden CA. Patterns of antibiotic nonsusceptibility among invasive group A streptococcus infections – United States, 2006-2017. *Clin Infect Dis* 2021; 73:1957-1964.
394. Campbell AP, Tokars JI, Reynolds S, Garg S,....**Schaffner W**,...Fry AM. Influenza antiviral treatment and length of stay. *Pediatrics* 2021; 48:e2021050417.
395. Garg S, Patel K, Pham H, Whitaker M,....**Schaffner W**,...Havers FP. Clinical trends among US adults hospitalized with COVID-19, March to December 2020. *Ann Int Med* 2021; 174:1409-1419.
396. Moline HL, Whitaker M, Deng L, Rhodes JC,....**Schaffner W**,...Havers FP. Effectiveness of COVID-19 vaccines in preventing hospitalization among adults aged ≥ 65 years – COVID-NET, 13 states, February – April 2021. *Morbidity and Mortality Weekly Report* 2021; 70:1088-1093.
397. Delahoy MJ, Ujamaa D, Whitaker M, O'Halloran A,....**Schaffner W**,...Havers FP, COVID-NET Surveillance Team. Hospitalizations associated with COVID-19 among children and adolescents – COVID-NET, 14 states, March 1, 2020 – August 14, 2021. *Morbidity and Mortality Weekly Report* 2021; 70:1255-1260.
398. Wortham JM, Meador SA, Hadler JL, Yousey-Hindes K,....**Schaffner W**,...Kim L. Census tract socioeconomic indicators and COVID-19 – associated hospitalization rates – COVID-NET surveillance areas in 14 states, March 1 – April 30, 2020. *PLOS ONE* 2021; 16(9):e0257622. Doi: 10.1371/journal.pone.0257622.
399. Cummings CN, O'Halloran A, Azenkot T, Reingold A, Alden NB, Meek J, Anderson EJ, Ryan PA, Kim S, McMahon M, McMullen C, Spina N, Bennett NM, Billing LM, Thomas A, **Schaffner W**, Talbot HK, George A, Reed C, Garg S. Hospital-acquired influenza in the United States, FluSurv-NET, 2011-2012 through 2018-2019. *Infect Cont Hosp Epidemiol* (in press).
400. Grome HN, Threlkeld M, Threlkeld S, Newman C, Martines RB, Reagan-Steiner S, Whitt, MA, Gomes-Solecki M, Nair N, Fill M, Jones TF, **Schaffner W**, Dunn J. Fatal multisystem inflammatory syndrome in adult after SARS-CoV-2 natural infection and COVID-19 vaccination. *Emerg Infect Dis* 2021; 27:2914-2918.
401. Grome HN, Raman R, Katz B, Fill M, Jones T, **Schaffner W**, Dunn J. Rural-urban county status and COVID-19 mortality rates in Tennessee: March 1, 2020 – January 31, 2021. *J Pub Hlth Management and Practice* (in press).

402. Grome HN, Meyer B, Read E, Buchanan M, Cushing A, Levinson K, Thomas L, Perry Z, Torchetti M, Queen K, Uehara A, Tong S, Tao Y, Ghai R, Fill M, Jones T, **Schaffner W**, Dunn J. Investigation of a COVID-19 outbreak involving Malayan tigers and humans – Tennessee. *Emerg Infect dis* (in press).
403. Taylor CA, Patel K, Pham H, Whitaker M,...**Schaffner W**,...Havers FP, COVID-NET Surveillance Team. Severity of disease among adults hospitalized with laboratory-confirmed COVID-19 before and during the period of SARS-CoV-2 B.1.617.2 (Delta) Predominance – COVID-NET, 14 States, January-August 2021. *Mordid Mortal Weekly Rep* 2021; 70:1513-1519.
404. Acosta AM, Garg S, Pham H, Whitaker M...**Schaffner W**,...Havers FP. Racial and ethnic disparities in rates of COVID-19-associated hospitalization, intensive care unit admission, and in-hospital death in the United States from March 2020 to February 2021. *JAMA Network Open*. 2021;4(10):e2130479. doi:10.1001/jamanetworkopen.2021.30479
405. Holstein R, Dawood FS, O'Halloran A, Cummings C,...**Schaffner W**,...Garg S. Characteristics and outcomes of hospitalized pregnant women with influenza, 2010-2019: A repeated cross-sectional study. *Ann Int Med* 2022; 175:149-158.
406. Kobayashi M, Matanock A, Xing W, Adih WK, Li J, Gierke R, Almendares O, Reingold A, Alden N, Petit S, Farley MM, Harrison LH, Holtzman C, Baumbach J, Thomas A, **Schaffner W**, McGee L, Pilishvili T. Impact of 13-valent pneumococcal conjugate vaccine on invasive pneumococcal disease among adults with HIV-United States, 2008-2018. *JAIDS* (in press).
407. Marks KJ, Whitaker M, Anglin O, Milucky J,...**Schaffner W**,...Havers FP, COVID-NET Surveillance Team. Hospitalizations of children and adolescents with laboratory-confirmed COVID-19 – COVID-NET, 14 states, July 2021 – January 2022. *Morbidity Mortality Weekly Report* 2022; 71:271-278.

Chapters, Invited Reviews, Etc.

1. Rogers DE, **Schaffner W**. The Rickettsioses. In: Fitzpatrick TB, et al, eds. *Dermatology in General Medicine*. Chapter 25. New York: McGraw-Hill Book Co, 1971:1845-1853.

Schaffner W. The Rickettsioses. In: Fitzpatrick TB, et al, eds. *Dermatology in General Medicine*. 2nd ed. Chapter 151. New York: McGraw-Hill Book Co, 1979:1563-1570.

Schaffner W. The Rickettsioses. In: Fitzpatrick TB, et al, eds. *Dermatology in General Medicine*. 3rd ed. Chapter 183. New York: McGraw-Hill Book Co, 1987:2278-2282.

Schaffner W. The Rickettsioses. In: Fitzpatrick TB, et al, eds. *Dermatology in General Medicine*. 4th ed. Chapter 197. New York: McGraw-Hill Book Co, 1993:2499-2506.

Schaffner W. The Rickettsioses. In: Freedberg IM, et al, eds. *Dermatology in General Medicine*. 5th ed. Chapter 227. New York: McGraw Hill, 1999:2539-2546.
2. **Schaffner W**, Koenig MG. Botulism. In: Wolber PGH, Sanford JP, eds. Vol III of Tice's Practice of Medicine. Chapter 26. Hagerstown, MD: Hoeber Medical Division, Harper and Row Publishers Inc, 1970.

Schaffner W, Koenig MG. Botulism. In: Wolber PGH, Eickhoff TC, eds. Vol III of Trice's Practice of Medicine. Chapter 26. Hagerstown, MD: Medical Department, Harper and Row Publishers Inc, 1977.

Schaffner W, Koenig MG. Botulism. In: Spittell JA, Finegold SM, eds. *Clinical Medicine*. Chapter 50. Hagerstown, MD: Medical Department, Harper and Row Publishers, Inc, 1980.
3. McGee ZA, **Schaffner W**, Koenig MG. Superinfection in lymphoreticular diseases. *Annual Review of Medicine*. Vol 22. Palo Alto, CA: Annual Reviews Inc, 1971:25-38.
4. **Schaffner W**. Surveillance in Rhode Island. Proceedings, 4th Annual Immunization Conference, San Antonio, TX: National Communicable Disease Center, USPHS, 1967:15-16.

Schaffner W. Surveillance of measles in Rhode Island. Proceedings, 5th Annual Immunization Conference, San Diego, CA: National Communicable Disease Center, USPHS, 1968:17-19.

- Schaffner W.** Measles eradication: the impossible dream? Proceedings, 8th Immunization Conference. Kansas City, MO: Center for Disease Control, USPHS, 1971:15-16.
5. **Schaffner W.** Microbiological safety of solutions and delivery to the patient: problems in preparation and handling. In: Proceedings of the Symposium on Total Parenteral Nutrition. Nashville TN: Food Science Committee, Council on Foods and Nutrition of the American Medical Association, Jan 17-18, 1972:126-131.
 6. **Schaffner W.** Problems in preparation and handling of solutions. In: White PL, Nagy ME, eds. Total Parenteral Nutrition. Chapter 8. Acton MA: Publishing Sciences Group Inc, 1974:313-317.
 7. **Schaffner W.** Rocky Mountain Spotted Fever. In: Conn HF, ed. Current Therapy – 1973. Philadelphia: WB Saunders Co, 1973:60-61.
- Schaffner W.** Rocky Mountain Spotted Fever. In: Conn HF, ed. Current Therapy – 1982. Philadelphia: WB Saunders Co, 1982:67-68.
8. **Schaffner W.** Hospital-acquired infections. In: Monif GRG, ed. Infectious Diseases in Obstetrics and Gynecology. Chapter 14. Hagerstown MD: Hoeber Medical Division, Harper and Row Publishers Inc, 1974:301-315.
 9. **Schaffner W.** The relationship between the hospital and the community. In: Bennett JV, Brachman PS, eds. Hospital Infections. Chapter 12. Boston: Little, Brown and Co, 1979:223-230.
- Schaffner W.** The relationship between the hospital and the community. In: Bennett JV, Brachman PS, eds. Hospital Infections. 2nd ed. Chapter 8. Boston: Little, Brown and Co, 1986:135-141.
- Decker MD, **Schaffner W.** The relationship between the hospital and the community. In: Bennett JV, Brachman PS, eds. Hospital Infections. 3rd ed. Chapter 10. Boston: Little, Brown and Co, 1992:221-230.
- Decker MD, **Schaffner W.** The relationship between the hospital and the community. In: Bennett JV, Brachman PS, eds. Hospital Infections. 4th ed. Chapter 12. Philadelphia: Lippincott-Raven, 1998:181-188.
10. **Schaffner W.** The ongoing problems of hospital infections. In: Advances in Internal Medicine. Vol 21. Chicago: Year Book Medical Publishers, 1976:175-187.
 11. **Schaffner W.** Antimicrobial prophylaxis in valvular replacement surgery. In: Duma RJ, ed. Infections of Prosthetic Heart Valves and Vascular Grafts. Chapter 15. Baltimore: University Park Press, 1977:313-321.
 12. **Schaffner, W.** Humans – the animate reservoir of nosocomial pathogens. In: Cundy KR, Ball W, eds. Infection Control in Health care Facilities: Microbiological Surveillance. Chapter 7. Baltimore: University Park Press, 1977:57-70.
 13. **Schaffner W.** Psittacosis. In: Beeson PB, McDermott W, Wyngaarden JB, eds. The Cecil Textbook of Medicine. 15th ed. Chapter 118. Philadelphia: WB Saunders Co, 1979:336-338.
- Schaffner W.** Psittacosis. In: Wyngaarden JB, Smith LH, eds. The Cecil Textbook of Medicine. 16th ed. Chapter 276. Philadelphia: WB Saunders Co, 1982:1600-1602.
- Schaffner W.** Psittacosis. In: Wyngaarden JB, Smith LH, eds. The Cecil Textbook of Medicine. 17th ed. Chapter 315. Philadelphia: WB Saunders Co, 1985:1671-1672.
14. **Schaffner W.** Psittacosis. In: Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases. Chapter 141. New York: John Wiley and Sons, 1979:1476-1479.
- Schaffner W.** Chlamydia psittaci (Psittacosis). In Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases 2nd ed. Chapter 144. New York: John Wiley and Sons, 1984: 1061-1063.
- Schaffner W.** Chlamydia psittaci (Psittacosis). In: Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases. 3rd ed. Chapter 159. New York: Churchill Livingstone, 1990:1440-1443.

15. **Schaffner W.** TWAR. In: Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases. 3rd ed. Chapter 160. New York: Churchill Livingstone, 1990:1443-1444.
16. **Schaffner W.** Clostridium botulinum (Botulism). In: Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases. Chapter 198. New York: John Wiley and Sons, 1979:1871-1875.
Schaffner W. Clostridium botulinum (Botulism). In: Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases. 2nd ed. Chapter 202. New York: John Wiley and Sons, 1984:1359-1362.
Schaffner W. Clostridium botulinum (Botulism). In: Mandell GL, Douglas RG, Bennett RE, eds. Principles and Practice of Infectious Diseases. 3rd ed. Chapter 221. New York: Churchill Livingstone, 1990:1847-1850.
17. Thrupp LD, Evans JR, Kundsinn RB, Mallison GF, **Schaffner W**, Wenzel RP, Smith LA (Nat'l Coord Comm on Large Volume Parenterals). Recommended procedures for in-use testing of large volume parenterals suspected of contamination or of producing a reaction in a patient. Am J Hosp Pharm 1978; 35:678-682.
18. **Schaffner W**, Ray WA, Federspiel CF. Surveillance of antibiotic prescribing in office practice. Ann Int Med 1978; 89:796-799.
19. **Schaffner W**, Ray WA, Federspiel CF. Chloramphenicol and tetracycline usage in outpatient practice. Quality Review Bull 1979; 5:28-31.
20. **Schaffner W.** Infection Control: time to justify the costs. Hospitals – J Am Hosp Assn 1979;53:125-130.
21. **Schaffner W.** The effective physician epidemiologist. In: Wenzel RP, ed. Handbook of Hospital-Acquired Infections. Boca Raton: CRC Press Inc, 1981:13-18.
22. **Schaffner W**, Ray WA, Federspiel CF. Changing antibiotic prescribing: encouraging early results. In: Kunin CM, ed. Practical Aspects of Antibiotic Review. Proceedings of the First National Conference on Antibiotic Review. Atlanta: American Health Consultants Inc, 1979:341-345.
23. Sarosi GA, Armstrong D, Barbee RA, Bates JH, Campbell GD, George RB, Goldstein RA, **Schaffner W**, Stevens DA (Committee of Am Lung Assn). Treatment of fungal diseases. Am Rev Resp Dis 1979;120:1393-1397.
24. **Schaffner W.** Botulism. In: Sanford JP, Luby JP, eds. The Science and Practice of Clinical Medicine, Infectious Diseases. Vol 8. New York: Grune and Stratton Inc, 1981:314-316.
25. **Schaffner W.** Infection control: old myths and new realities. Infection Control 1980;1:330-334.
26. Schaberg DR, Rubens CE, Alford RH, Farrar WE, **Schaffner W**, McGee ZA. Evolution of antimicrobial resistance and nosocomial infection: lessons from the Vanderbilt experience. Am J Med 1981;70:445-448.
Reprinted in: Dixon RE, ed. Nosocomial Infections. New York: Yorke Medical Books, 1981:141-144.
27. **Schaffner W.** A decade on the infection control committee: a movable seminar. Am J Med 1980;70:985-986.
Reprinted in: Dixon RE, ed. Nosocomial Infections. New York: Yorke Medical Books, 1981:318-319.
28. **Schaffner W.** The control of nosocomial outbreaks caused by multi-resistant bacilli. Asepsis 1981;3:3-4.
29. **Schaffner W.** Botulism: Perspective on the conference. In: Lewis GE, ed. Biomedical Aspects of Botulism. New York: Academic Press, 1981:359-362.
30. **Schaffner W**, Ray WA, Federspiel CF. Antibiotic prescribing in office practice: modifying inappropriate use. Chapter 25 in: Morgan JP, Kagan DV, eds. Society and Medication: Conflicting Signals for Prescribers and Patients. Lexington, MA: Lexington Books, DC Heath Co, 1983:327-341.
31. Stone WJ, **Schaffner W.** Strongyloidiasis in the compromised host. IM-Int Med for Specialist (Dec) 1982;3:48-63.
32. Evans ME, **Schaffner W.** Rubella immunization of hospital personnel: a debate. Infection Control 1982;1:387-390.

33. **Schaffner W.** Components of hospital infection control programmes: personnel and activities. In: Sabri S, Tittensor JR, eds. *Hospital Infections and its Control – 1982. Proceedings of the Second Middle East Symposium.* Richmond, Surrey, England: Barker Publications, 1983:11-13.
34. **Schaffner W.** Psittacosis. In: Conn RB, ed. *Current Diagnosis – 7.* Philadelphia: WB Saunders Co, 1985:164-165.
35. **Schaffner W.** Infections in compromised hosts: an overview. *Infection Control* 1983;4:452-453.
Schaffner W. Infektionen bei gefährdeten Patienten: Eine übersicht. *Hygiene + Medizin* 1984;9:362-363.
36. **Schaffner W.** Priorities in infection control: the impact of new technology. *J Hospital Infection* 1984;5(Sup A):1-5.
37. **Schaffner W.** Im Krankenhaus erworbene Harnwegsinfektionen: Gegenwärtiger Stand und zukünftige Trends (Hospital-acquired urinary tract infection: present circumstances and future trends). In: Krasemann C, Marget W, eds. *Infektiologisches Kolloquium 4. Bakterielle nosokomiale Infektionen.* Berlin: Walter de Gruyter, 1986:9-16.
38. Graham BS, **Schaffner W.** Hospital-acquired pneumonia. In: Kass EH, Platt R, eds. *Current Therapy in Infectious Disease – 2.* Philadelphia: BC Decker Co; St Louis: CV Mosby Co, 1986:134-145.
39. Ray WA, **Schaffner W**, Federspiel CF, Jick H. Drug utilization data: USA. In: *The Prescribing of Psychoactive Drugs for Children: Report on a WHO Meeting, Hamburg, 17-18 December 1984.* Copenhagen: WHO Regional office for Europe, 1985:47-58.
40. **Schaffner W.** The global impact of hospital-acquired infections. In: Wenzel, RP, ed. *Prevention and Control of Hospital-Acquired Infections.* Chapter 2. Baltimore: Williams and Wilkins, 1987:13-18.
41. **Schaffner W.** Round-table summary: health-care personnel. In: *Proceedings of the 2nd community forum on adult immunization.* Atlanta: Centers for Disease Control, 1987:47-48.
42. **Schaffner W.** Influenza from the public health perspective. *Am J Med* 1987;82(Sup 6A):61-63.
43. Gregory DW, **Schaffner W.** Pseudomonas infections associated with hot tubs and other environments. *Infect Dis Clin North Am* 1987;1:635-648.
44. Graham BS, **Schaffner W.** The fascinating zoonoses. *IM-Int Med for the Specialist*, October 1, 1987;8(Special Issue):56-66.
45. **Schaffner W.** The evolution of infection control policies concerning AIDS: the current United States debate. *J Hosp Infect* 1988;11(Sup A):223-226.
46. **Schaffner W.** The future of infection control practitioners in the United States. *J Hosp Infect* 1988;11(Sup A):393-395.
47. **Schaffner W.** Psittacosis. In: Kelley WN et al, eds. *Textbook of Internal Medicine.* Chapter 301. Philadelphia: JB Lippincott Co, 1989:1628-1630.
48. **Schaffner W.** Rickettsial Infections. In: Kelley WN et al, eds. *Textbook of Internal Medicine.* Chapter 298. Philadelphia: JB Lippincott Co, 1989:1613-1618.
49. Wharton M, Cochi SL, **Schaffner W.** Mumps in the 1980s: an update. *Immunization Monitor* 1988;2(2):3,6-8,14,18.
50. Gregory DW, **Schaffner W.** Psittacosis. In: Kass EH, Platt R, eds. *Current Therapy in Infectious Disease – 3.* Philadelphia: BC Decker Co, 1990:343-345.
51. Wharton M, Cochi SL, Hutcheson RH, **Schaffner W.** The resurgence of mumps. *Infections in Medicine* 1989;6:208-212.
52. Decker MD, **Schaffner W.** Changing trends in infection control and hospital epidemiology. *Infect Dis Clin North Am* 1989;3:671-682.

Reprinted in Spanish in: Paganini JM, Novaes HdeM, eds. *Desarrollo y Fortalecimiento de los Sistemas Nacionales de Salud: La Garantía de Calidad el Control de Infecciones Hospitalarias (Development and Strengthening of Local Health*

Systems and the Transformation of National Health Systems: The Guarantee of Quality and Control of Hospital Infections – Spanish edition). Washington DC: Pan American Health Organization, 1991:211-223.

53. **Schaffner W.** AIDS: Risk of HIV infection to health care workers (symposium summary). *Infect Control Hosp Epidemiol* 1989;10:241-242.
54. Stone WJ, **Schaffner W.** Strongyloides infections in transplant recipients. *Seminars in Resp Infect* 1990;5:58-64.
55. Decker MD, **Schaffner W.** Immunization of hospital personnel and other health care workers. *Infect Dis Clin North Am* 1990;4:211-221.
56. **Schaffner W.** Surgeons with HIV infection: the risk to patients. *J Hosp Infect* 1991;18 (Sup A):191-196.
57. **Schaffner W.** Prevention and control of hospital-acquired infections. In: Wyngaarden JB, Smith LH, Bennett JC, eds. *Cecil Textbook of Medicine*. 19th ed. Chapter 289. Philadelphia: WB Saunders Co, 1992:1589-1594.
Schaffner W. Prevention and control of hospital-acquired infections. In: Bennett JC, Plum F, eds. *Cecil Textbook of Medicine*. 20th ed. Chapter 267. Philadelphia: WB Saunders Co, 1996:1548-1553.
58. Latham R, **Schaffner W.** Hospital epidemiology. In: Lederberg J, ed. *Encyclopedia of Microbiology*. Chapter. Orlando: Academic Press Inc, 1992:439-447.
59. Latham RH, **Schaffner W.** Nosocomial legionnaires' disease. *Current Opinion Infect Dis* 1992;5:512-516.
60. Latham RH, **Schaffner W.** Rocky Mountain spotted (and spotless) fever. *Comprehensive Therap* 1992;18(No12):18-21.
61. Neu HC, Duma RJ, Jones RN, McGowan JE, O'Brien TF, Sabath LD, Sanders CC, **Schaffner W**, Tenover FC, Young LS. Therapeutic and epidemiologic recommendations to reduce the spread of Type-I β -lactamase resistance. *Diagnostic Micro Infect Dis* 1992; 15(2 suppl): 495-525.
62. Gardner P, **Schaffner W.** Current concepts: Immunization of adults. *N Engl J Med* 1993; 328:1252-1258.
63. Stratton CW, Ratner H, Johnson PE, **Schaffner W.** Focused microbiological surveillance by specific hospital unit: practical application and clinical utility. *Clin Therapy* 1993; 15 (suppl A):12-20.
64. Griffin MR, **Schaffner W.** Immunization of adults. Chapter 2, Section VIII in *Infectious Diseases Volume 2*, HC Neu and RH Rubin eds, *Current Practice of Medicine*, RC Bone, editor, Churchill Livingstone, New York and *Current Medicine*, Philadelphia, 1996, pp VIII:2.1-2.8.
Griffin MR, **Schaffner W.** Immunization of adults. Chapter 159, Turck M, ed. *Current Practice of Medicine*, 1999; 2:499-507.
65. **Schaffner W.** Can erythromycin ophthalmic ointment be substituted for silver nitrate to prevent gonorrheal ophthalmia neonatorum? *Drug Therapy* 1993;23(No10):56.
66. Anglim AM, **Schaffner W**, Farr BM. Prevention and control of nosocomial enteric infections. In: Blaser MJ, Smith PD, Ravdin JI, Breenberg, HB, Guerrant RL, eds. *Infections of the Gastrointestinal Tract*. Chapter 96. New York: Raven Press, 1995:1525-1545.
Schaffner W, Anglim AM, Farr BM. Prevention and control of nosocomial enteric infections. In: Blaser MJ, Smith PD, Ravdin JI, Greenberg HB, Guerrant RL, eds. *Infections of the Gastrointestinal Tract*. 2nd ed. Chapter 81. Philadelphia: Lippincott Williams and Wilkins, 2002:1273-1293.
67. **Schaffner W**, Mishu-Allos B. Protecting patients when their surgeon or dentist is infected with a blood-borne virus. *J Hosp Infect* 1995; 30 (Suppl): 156-162.
68. Decker MD, **Schaffner W.** Tuberculosis control in the hospital: compliance with OSHA requirements. In: Mayhall CG, ed. *Hospital Epidemiology and Infection Control*. Chapter 64. Baltimore: Williams and Wilkins, 1996:850-859.

- Decker MD, **Schaffner W**. Tuberculosis control in the hospital: compliance with OSHA requirements. In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. 2nd ed. Chapter 72. Philadelphia: Lippincott Williams and Wilkins, 1999:1091-1100.
69. Decker MD, **Schaffner W**. Nosocomial diseases of healthcare workers spread by the airborne or contact routes (other than tuberculosis). In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. Chapter 65. Baltimore: Williams and Wilkins, 1996:859-883.
- Decker MD, **Schaffner W**. Nosocomial diseases of healthcare workers spread by the airborne or contact routes (other than tuberculosis). In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. 2nd ed. Chapter 73. Philadelphia: Lippincott Williams and Wilkins, 1999:1101-1126.
- Decker MD, **Schaffner W**. Nosocomial diseases of healthcare workers spread by the airborne or contact routes (other than tuberculosis). In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. 3rd ed. Chapter 81. Philadelphia: Lippincott Williams and Wilkins, 2004:1401-1430.
- Daniels TL, Decker MD, **Schaffner W**. Prevention of occupationally acquired diseases of healthcare workers spread by contact, droplet, or airborne routes (other than tuberculosis). In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. 4th ed. Chapter 76. Philadelphia: Lippincott Williams and Wilkins. 2011: 1128-1147
70. Decker MD, Weber DJ, **Schaffner W**. Vaccination of healthcare workers. In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. 3rd ed. Chapter 80. Philadelphia: Lippincott Williams and Wilkins, 2004:1381-1399.
- Decker MD, Weber DJ, **Schaffner W**. Vaccination of healthcare workers. In: Mayhall CG, ed. Hospital Epidemiology and Infection Control. 4th ed. Chapter 75. Philadelphia: Lippincott Williams and Wilkins. 2011:1112-1127
71. Gindler J, Phillips CF, **Schaffner W**, Williams WW. Immunization – effective at all ages. Patient Care 1995;29(No9):119-134.
72. Gindler J, **Schaffner W**, Williams WW. Successful immunization for children and adults. Patient Care 1997;31(No9):124-146.
73. **Schaffner W**. The bright spot: immunizations in 1998. Patient Care 1998; 32(No13):123-148.
74. Brookman RR, Koff RS, **Schaffner W**, Margolis HS, Collins M, Bloom BS, Coupey SM. Critical issues surrounding hepatitis B vaccination for adolescents: a roundtable. J Adolescent Health 1995; 17:208-233.
75. Gregory DE, **Schaffner W**. Psittacosis. Seminars in Resp Infect 1997; 12:7-11.
76. Antony SJ, **Schaffner W**. Q fever pneumonia. Seminars in Resp Infect 1997; 12:2-6.
77. Gardner P, Eickhoff T, Poland GA, Gross P, Griffin M, LaForce FM, **Schaffner W**, Strikas R. Update: Adult Immunizations. Ann Int Med 1996; 124:35-40.
78. **Schaffner W**, LaForce FM. Training field epidemiologists: Alexander D. Langmuir and the Epidemic Intelligence Service. Am J Epidemiol 1996; 144(Suppl):S16-S22.
79. **Schaffner W**. Guiding infection control in the health care setting. In: Abrutyn E, Goldmann DA, Scheckler WE, eds. Saunders Infection Control Reference Service. Philadelphia: WB Saunders Co, 1998: xiii-xiv.
- Schaffner W**. Guiding infection control in the health care setting: change is constant. In: Abrutyn E, Goldmann DA, Scheckler WE, eds. Saunders Infection Control Reference Service. 2nd ed. Philadelphia: WB Saunders Co, 2001: xiii.
80. Standaert SM, **Schaffner W**. Ehrlichiosis. In: Parker SP et al, eds. McGraw-Hill 1998 Yearbook of Science and Technology. New York: McGraw-Hill Co, 1997:107-108.
81. **Schaffner W**. Q&A: Varicella vaccination for adolescents with asthma. Pediatr Infect Dis 1997; 16:723.
82. Boyce TG, Craig AS, **Schaffner W**, Dermody TS. Your diagnosis, please: Fever and encephalopathy in two school-age boys. Pediatr Infect Dis J 1998; 17:935,939-940.
83. **Schaffner W**. Travel medicine: on the road to good health. Patient Care 1998; 32(No14):112-114.

84. Horowitz H, Niederman M, **Schaffner W**. Common conditions. 2. HIV disease, persistent fever, nonresolving pneumonia, tuberculosis. *Patient Care* 1999; 33(No5):28-50.
85. Manian FA, **Schaffner W**. Hepatitis B vaccine. In: Poland GA, **Schaffner W**, Pugliese G, eds. *Immunizing Healthcare Workers: A Practical Approach*. Chapter 4. Thorofare NJ: Slack Inc, 2000:65-74.
86. Decker MD, **Schaffner W**. Vaccinia (smallpox) vaccine. In: Poland GA, **Schaffner W**, Pugliese G, eds. *Immunizing Healthcare Workers: A Practical Approach*. Chapter 16. Thorofare NJ: Slack Inc, 2000:181-188.
87. Martone WJ, **Schaffner W**, Collins M, Harrison LH, Perkins BA, Peter G, Rosenstein NE. The changing epidemiology of meningococcal disease in the US with an emphasis on college health issues. *Postgraduate Institute for Medicine, Englewood, Colorado*, 1999:1-18.
88. **Schaffner W**, Rosenstein NE, Stephens DS, Harrison LH, Kaczmarek EB, Laforce FM. The changing global epidemiology of meningococcal disease with an emphasis on future prevention. *Postgraduate Institute for Medicine, Englewood, Colorado*, 2002:1-23.
89. **Schaffner W**, Harrison LH, Kaplan, SL, Miller E, Orenstein W, Peter G, Rosenstein NE. The changing epidemiology of meningococcal disease among U.S. children, adolescents and young adults. *National Foundation for Infectious Diseases, Bethesda, MD*, 2004:1-15.
90. **Schaffner W**, Harrison LH, Kaplan SL, Miller E, Orenstein WA, Peter G, Rosenstein NE. Reducing the impact of meningococcal disease in adolescents and young adults. *National Foundation for Infectious Diseases, Bethesda, MD*, 2005:1-19.
91. Dennis DT, Fikrig E, **Schaffner W**. Now you can prevent Lyme Disease. *Patient Care* 1999;33(No11):180-209.
92. **Schaffner W**, Sedlacek TA, Steller MA. Monitoring HPV infection. *Patient Care* 2000;34(No5):142-167.
93. Armitage KB, Brooks JT, Jones TF, **Schaffner W**. Microbes on the menu: recognizing foodborne illness. *Patient Care* 2000;34(No11):45-75.
94. Neuzil KM, Griffin MR, **Schaffner W**. Influenza vaccine: issues and opportunities. *Infect Dis Clin N Am* 2001;15:123-141.
95. Glezen WP, Mostow SR, **Schaffner W**. The revolution in influenza care. *Patient Care* 2000;34(No20):22-24.
96. Turner RB, **Schaffner W**. Will anything work for the common cold? *Patient Care* 2000;34(No22):15-33.
97. Cook JL, Iseman MD, Jones TF, **Schaffner W**. Renewed efforts toward TB control. *Patient Care* 2001;35(No4):37-51.
98. Whitney CG, **Schaffner W**, Butler JC. Rethinking recommendations for use of pneumococcal vaccines in adults. *Clin Infect Dis* 2001;33:662-675.
99. Jones TF, **Schaffner W**. Mass psychogenic illness. *J Irish Coll Phys Surgs* 2001;30:201-204.
100. Chan-Tack KM, Rhew DC, **Schaffner W**. Community-acquired pneumonia: Advice from the new guidelines. *Patient Care* 2001;35(No23):36-59.
101. Temte JL, Quinlisk MP, **Schaffner W**. Bioterrorism: a primary care perspective. *Patient Care* 2002;36(No6):38-48.
102. **Schaffner W**, Jackson RE, Gully PR, Chow EA, Keener PA, Martone WJ, Orenstein W, Pacheco H, Plotkin S. A report on reaching underserved ethnic and minority populations to improve pediatric immunization rates. *National Foundation for Infectious Diseases, Bethesda, MD*, 2002:1-23.
103. **Schaffner W**, Jackson RE, Chow EA, King A, Marton WJ, Middleman AB, Neumann D, Nichol KL, Pacheco H, Sullivan L, Yusuf H. A report on reaching underserved ethnic and minority populations to improve adolescent and adult immunization rates. *National Foundation for Infectious Diseases, Bethesda, MD*, 2002:1-31.
104. Jones TF, **Schaffner W**. Infecciones por virus LaCrosse en Tennessee: una infeccion emergente (LaCrosse virus infections in Tennessee: an emerging infection). *Salud I Ciencia* 2003;11:26-27.

105. **Schaffner W.** Tularemia. In: Goldman L, Ausiello D, eds. Cecil Textbook of Medicine. 22nd ed. Chapter 332. Philadelphia: WB Saunders Co, 2004:1868-1870.
- Schaffner W.** Tularemia and other *Francisella* infections In: Goldman L, Ausiello D, eds. Cecil Medicine. 23rd ed. Chapter 332. Philadelphia: Saunders Elsevier, 2007:2251-2253.
- Schaffner W.** Tularemia and other *Francisella* infections. In: Goldman L, Schafer AI eds. Goldman's Cecil Medicine. 24th ed. Chapter 319. Philadelphia: Elsevier Saunders, 2011:1893-1895.
- Schaffner W.** Tularemia and other *Francisella* infections. In: Goldman L, Schafer AI eds. Goldman - Cecil Medicine. 25th ed. Chapter 311. Philadelphia: Elsevier Saunders, 2015: 1982-1983.
- Bloch KC, **Schaffner W.** Tularemia and other *Francisella* infections. In: Goldman L, Schafer AI eds. Goldman - Cecil Medicine. 26th ed. Chapter 295. Philadelphia: Elsevier Saunders, 2020: 1951-1953.
106. Craig AS, **Schaffner W.** Prevention of hepatitis A using hepatitis A vaccine. N Engl J Med 2004;350:476-481.
- Reprinted in: Solomon C, Drazen J, eds. Clinical Practice. New York: McGraw-Hill, Medical Publishing Division, 2006:167-176.
107. National Vaccine Advisory Committee (**W Schaffner**, member). Strengthening the supply of routinely recommended vaccines in the United States. Recommendations from the National Vaccine Advisory Committee. JAMA 2003;290:3122-3128.
108. **Schaffner W**, Nichol KL, Cox NJ, Novick L, Lundstrom T, Siegel JD. Improving influenza vaccination rates in healthcare workers. Strategies to increase protection for workers and patients. National Foundation for Infectious Diseases, Bethesda, MD, 2004:1-21.
109. **Schaffner W**, Jones TF. Immunizing older adults against tetanus and diphtheria. Patient Care 2004;38(No10): 18-22.
110. Cosgrove SE, Fishman NO, Talbot TR, Woeltje KF, **Schaffner W**, Fraser VJ, McMillan JA, Perl TM. Strategies for use of a limited influenza vaccine supply. JAMA 2005;293:229-232.
111. **Schaffner W**, Brooks DA, Jenson HB, Juszczak L, Word BM:Adolescent vaccination: bridging from a strong childhood foundation to a healthy adulthood. National Foundation for Infectious Diseases, Bethesda, MD, 2005:1-24.
112. Helms CM, Guerra FA, Klein JO, **Schaffner W**, Arvin AM, Peter G. Strengthening the nation's influenza vaccination system: A National Vaccine Advisory Committee assessment. Am J Prevent Med 2005;29:221-226.
113. **Schaffner W**, Drotman DP, Ooi W. Heed the warnings about emerging infections. Patient Care 2005;39(No6):50-57.
114. Creech CB, Saravolatz LD, **Schaffner W**. Community-acquired MRSA's surprising targets. Patient Care 2005;39(No7):30-34.
115. Hinman AR, National Vaccine Advisory Committee (**W Schaffner**, member). Financing vaccines in the 21st century. Recommendations from the National Vaccine Advisory Committee. Am J Prev Med 2005;29:71-75.
116. Mehta AC, Prakash UBS, Garland R, Haponik E, Moses L, **Schaffner W**, Silvestri G. American College of Chest Physicians and American Association for Bronchology Consensus Statement. Prevention of flexible bronchoscopy-associated infection. Chest 2005;128:1742-1755.
117. **Schaffner W.** Adult vaccines – new, improved, and more important than ever. Patient Care 2006; 40(No4):28-36.
118. Schiff ER, Connor BA, Hershey JH, Mahoney MC, **Schaffner W.** Recommendations from a national conference on universal vaccination against hepatitis B and hepatitis A in adults. J Applied Res 2007;7:3-16.
119. **Schaffner W.** The impact of “mismatched strains” on influenza vaccinations. US Infectious Diseases 2006. Touch Briefings, Business Briefings LTD, London, 2006:28-30.
120. Creech CB, **Schaffner W**, Talbot TR. Healthcare-associated infections: your role in prevention. Patient Care 2007;41(No1):16-23.

121. Elasy TA, Nichol KL, Novick L, Rehm SF, **Schaffner W**, Siegel JD. Improving influenza vaccination rates in adults and children with diabetes. National Foundation for Infectious Diseases, Bethesda, MD, 2007, pp 1-17.
122. Immunization Work Group (**W Schaffner**, Member), National and Global Public Health Committee, Infectious Diseases Society of America. Executive Summary – Actions to strengthen adult and adolescent immunization coverage in the United States: Policy principles of the Infectious Diseases Society of America. Clin Infect Dis 2007;44:1529-1531.
Published in extended form: Clin Infect Dis 2007;44:e104-e108.
123. **Schaffner W**, Rehm SJ, Elasy TA. Influenza vaccination: an unmet need in patients with diabetes. Clinical Diabetes 2007;25:145-149.
124. **Schaffner W**. Update on vaccine-preventable diseases: are adults in your community adequately protected? J Fam Pract 2008;57:1S-12S.
125. **Schaffner W**. Introduction: expanding the influenza vaccination season. Am J Med 2008;121(7B):S1-S2.
126. Orenstein WA, **Schaffner W**. Lessons learned: role of influenza vaccine production, distribution, supply and demand – what it means for the provider. Am J Med 2008;121(7B):S22-S27.
127. **Schaffner W**, Bobo N. School nurses play an important role in helping to increase adolescent immunizations. NASN (Nat'l Assn School Nurses) Newsletter 2008;23(No 4):16-17.
128. Talbot HKB, **Schaffner W**. Challenges in the field of influenza vaccines. US Respiratory Disease. Touch Briefings, London. 2010; 5:63-66
129. **Schaffner W**. Vaccinating HCWs: essential preparation for influenza season. We must protect our patients, ourselves and our health care capacity. Infectious Disease News 2004;17:15.
Reprinted in Infectious Diseases in Children 2004;17:8; Ocular Surgery news 2004;(No 10):101-102.
- Schaffner W**. Extending the benefits of influenza vaccination. The importance of influenza vaccination in the 50 to 64 age group should not be underestimated. Infectious Disease News 2006;19:6.
- Schaffner W**. Influenza vaccinations: don't stop now. Vaccination efforts should continue into December and beyond. Infectious Disease News 2008;21:16.
- Schaffner W**. Cost-benefit of vaccines: Considering everyone's perspective. Infectious Disease News 2011; 24: 4-5.
Reprinted in Infectious Diseases in Children 2011; 24 (No 12):3-4.
- Schaffner W**. Leading by sharing the load. Infectious Disease News 2011; 24:9.
130. Pickering LK, Baker CJ, Freed GL, Gall SA, Grogg SE, Poland GA, Rodewald LE, **Schaffner W**, Stinchfield P, Tan L, Zimmerman RK, Orenstein WA. Immunization programs for infants, children, adolescents and adults: clinical practice guidelines by the Infectious Diseases Society of America (IDSA). Clin Infect Dis 2009; 49: 817-840.
131. Thomas LD, **Schaffner W**. Tularemia pneumonia. Infect Dis Clin North Am 2010; 24: 43-55.
132. Rehm SJ, Farley MM, File TM, Hall WJ, Hopkins R, Levine OS, Nichol KL, Nuorti P, Zimmerman RK, **Schaffner W**. Higher pneumococcal disease vaccination rates needed to protect more at-risk US adults. Postgraduate Medicine 2009; 121: 101-105.
133. Weber DJ, Rutala WA, **Schaffner W**. Lessons learned: protection of healthcare workers from infectious disease risks. Critical Care Med 2010; 38:S306-S314.
134. Hopkins RH, **Schaffner W**, Nichol KL. Perspective: add pneumococcal vaccination. The Lancet online. Dec 2009
- Schaffner W**. Maximize protection this flu season. Internal Medicine News 2010.
<http://www.thelancet.com/H1N1-flu/egmn/0c03cd06>.

Also published as: Maximize protection this flu season in Family Practice News, Dec 2009 and in Internal Medicine News, Jan 2010, pg 14

135. **Schaffner W.** 5 reasons the H1N1 flu is actually good for us. Opinion: swine flu response drew criticism, but taught valuable lessons. msnbc.com
136. Levi J, **Schaffner W**, Cimous M, Guidos R, Segal LM. Adult Immunization: shots to save lives. An issue brief from Trust for America's Health and the Infectious Diseases Society of America. Feb 2010, pp 1-28.
137. **Schaffner, W**, Rehm SJ, File TM. Keeping our adult patients healthy and active: the role of vaccines across the lifespan. Phys Sportsmed 2010; 38:35-47.
138. Ahmed F, Temte JL, Campos-Outcalt D, Schünemann HJ for the ACIP Evidence Based Recommendations Work Group (EBRWG) (**W Schaffner**, member). Methods for developing evidence-based recommendations by the Advisory Committee on Immunization Practices (ACIP) of the U. S. Centers for Disease Control and Prevention (CDC). Vaccine 2011; 29: 9171-9176.
139. Rehm SJ, File TM, Metersky M, Nichol KL, **Schaffner, W**. Identifying barriers to adult pneumococcal vaccination: An NFID Task Force meeting. Postgraduate Med 2012; 124:71-79.
140. File TM, Hogue MD, Nichol KL, **Schaffner W**. Update on preventing pneumococcal disease in adults. Infect Dis Clin Pract 2012; 20:3-8.
141. **Schaffner W**. Vaccines and public policy. Hum Vacc Immunotherap 2012; 8:702-705.
142. Talbot HK, **Schaffner W**. The US vaccine system and older adults. Public Policy & Aging Report 2012; 22 (No. 4):3-5.
143. Foster SL, **Schaffner, W**. Keeping them out of the hospital. Be blunt with your adult patients: "Get vaccinated against pneumococcal disease now". America's Pharmacist 2013; 135 (no. 3): 16-21.
144. Douglas RG, Etkind P, Gravenstein S, Orenstein WA, Resnick B, **Schaffner W**. An interdisciplinary look at strategies to improve immunization rates for older adults. Gerontological Society of America. 2012, pp1-16.

Douglas RG, Etkind P, Gravenstein S, Orenstein WA, Resnick B, **Schaffner W.**, What's hot: Immunizations across the aging continuum. Gerontological Society of America. 2012, pp1-16.

Douglas RG, Etkind P, Gravenstein S, Orenstein WA, Resnick B, **Schaffner W.**, What's hot: Immunizations across the aging continuum – 2013 update. Gerontological Society of America. 2013, pp1-16.
145. Rubin LG, **Schaffner W.**, Care of the asplenic patient. N Engl J Med 2014; 371: 349-356.
146. **Schaffner W**, Baker CJ, Bozof L, Engel J, Offit PA, Turner JC. Addressing the challenges of serogroup B meningococcal disease outbreaks on campuses: A report by the National Foundation for Infectious Diseases. Natural Foundation for Infectious Diseases, Bethesda, MD, 2014, pp 1-10.

Also published in Infect Dis Clin Pract 2014; 22:245-252.
147. **Schaffner W**. Prevention of pneumococcal and other diseases through vaccination. An essential aspect of good diabetes care. Practical Diabetology 2014; 33 (2): 18-20.
148. **Schaffner W**. Take your best shot at prevention by staying up-to-date on recommended vaccines. AAKP Renalife 2014 35(5): 16-17.
149. Pinner RW, Lynfield R, Hadler JL, **Schaffner W**, Farley MM, Frank ME, Schuchat A. Cultivation of an adaptive domestic network for surveillance and evaluation of emerging infections. Emerg Infect Dis 2015; 21: 1499-1509.
150. Hadler JL, Danila RN, Cieslak PR, Meek JI, **Schaffner W**, Smith KE, Cartter ML, Harrison LH, Vugia DJ, Lynfield R. Emerging Infections Program – state health department perspective. Emerg Infect Dis 2015; 21: 1510-1515.
151. Vugia DL, Meek JI, Danila RN, Jones TF, **Schaffner W**, Baumbach J, Lathrop S, Farley MM, Tobin-D'Angelo M, Miller L, Harrison LH, Bennett NM, Cieslak PR, Cartter ML, Reingold A. Training in infectious disease epidemiology through the Emerging Infections Program sites. Emerg Infect Dis 2015; 21: 1516-1519.

152. Langley G, **Schaffner W**, Farley MM, Lynfield R, Bennett NM, Reingold A, Thomas A, Harrison LH, Nichols M, Petit S, Miller L, Moore MR, Schrag SJ, Lessa FC, Skoff TH, MacNeil JR, Briere EC, Weston EJ, Van Beneden C. Twenty years of active bacterial core surveillance. *Emerg Infect Dis* 2015; 21: 1520-1528.
153. Schultz MG, **Schaffner W**. Alexander Duncan Langmuir (Photo Quiz). *Emerg Infect Dis* 2015; 21:1635-1637.
154. Appleby J, Hodin M, Satcher D, **Schaffner W**, Tan LJ. The value and imperative of quality measures for adult vaccines. Adult Vaccine Access Coalition 2016.
<http://www.adultvaccinesnow.org/wp-content/uploads/2016/07/AVN-White-Paper-FINAL.pdf>
155. **Schaffner W**, Gravenstein S, Hopkins RH, Jernigan DB. Reinvigorating influenza prevention in US adults aged 65 years and older. *Infect Dis Clin Pract* 2016; 24:303-309.
156. Talbot HK, Belongia EA, Walsh EE, **Schaffner W**. Respiratory syncytial virus in older adults. A hidden annual epidemic. *Infect Dis Clin Pract* 2016; 24:295-301.
157. Kim L, Rha B, Abramson JS, Anderson LJ, Byington CL, Chen GL, DeVincenzo J, Edwards KM, Englund JA, Falsey AR, Griffin MR, Karron RA, Martin KG, Meissner HC, Munoz FM, Pavia AT, Piedra PA, **Schaffner W**, Simoes EAF, Singleton R, Talbot HK, Walsh EE, Zucker JR, Gerber SI. Identifying gaps in respiratory syncytial virus disease epidemiology in the United States prior to the introduction of vaccines. *Clin Infect Dis* 2017; 65: 1020-1025.
158. Foster S, Goode J, Gravenstein S, Peskin S, Resnick B, **Schaffner W**. Aging and immunity: the important role of vaccines. American College of Physicians, American Pharmacists Association, Gerontological Society of America. 2017, pp1-8.
159. Doherty TM, Connolly MP, Del Giudice G, Flamaing J, Goronzy JJ, Grubeck-Loebenstien B, Lambert P-H, Maggi S, McElhaney JE, Nagai H, **Schaffner W**, Schmidt-Ott R, Walsh E, DiPasquale A. Vaccination programs for older adults in an era of demographic change. *Europ Geriatr Med* 2018; 9:289-300.
160. **Schaffner W**, Chen WH, Hopkins RH, Neuzil K. Effective immunization of older adults against seasonal influenza. *Am J Med* 2018;131: 865-873.
161. Resnick B, Carrico R, Gravenstein S, Hogue MD, Middleton DB, Rehm S, **Schaffner W**, Tan L. Dissemination and implementation of the ICAMP. *Translational Behavioral Medicine* 2018; 8: 867-875.
162. **Schaffner W**, van Buynder P, McNeil S, Osterhaus ADME. Seasonal influenza immunization: strategies for older adults. *Int J Clin Pract* 2018; 72: e13249. <https://doi.org/10.1111/ijcp.13249>.
163. **Schaffner W**, Nichol KL, Reingold AL. Preventing hepatitis B in US adults through vaccination. *Infect Dis Clin Pract* 2018; 26: 304-311.
164. **Schaffner W**, McElhaney J, Rizzo AA, Savoy M, Taylor AJ, Young M. The dangers of influenza and benefits of vaccination in adults with chronic health conditions. *Infect Dis Clin Pract* 2018; 26: 313-321.
165. **Schaffner W**, Talbot HKB, Dalton M. Conference Summary. Data behind vaccine hesitancy and latest updates on vaccines in the pipeline – 2019 Annual Conference on Vaccinology Research, April 3-5, 2019. *Emerg Infect Dis* 2020 Jan. <https://doi.org/10.3201/eid2601>. 191246.
166. Weber DJ, Talbot TR, Weinmann A, Mathew T, Heil E, Stenehjem E, Duncan R, Gross A, Stinchfield P, Baliga C, Wagner J, **Schaffner W**, Echevarria K, Drees M. Policy statement from the Society for Healthcare Epidemiology of America (SHEA): Only medical contraindications should be accepted as a reason for not receiving all routine immunizations as recommended by the Centers for Disease Control and Prevention. *Infect Cont Hosp Epidemiol* 2021; 42:1-5.
167. **Schaffner W**, Gabbay RA, Taylor AJ. Protecting vulnerable patients from influenza during the COVID-19 pandemic. An urgent call to action for healthcare professionals. *Infect Dis Clin Pract* 2021; 29:e202-e203.

1. Wenzel RP, **Schaffner W**. Of Roman gods and a new journal. *Infection Cont* 1980; 1:13.
2. Wenzel RP, **Schaffner W**. Infection Control – a progress report. *Infection Cont* 1985; 6:9-10.
3. Lichtenstein MJ, **Schaffner W**. Assessing activities of daily living. *Hosp Pract* May 30, 1985; 20(No5A):8-9.
4. Decker MD, **Schaffner W**. Should prisoners be immunized against hepatitis B? *Am J Public Health* 1985; 75:1134-1135.
5. **Schaffner W**. The response of hospital infection control programs to the AIDS epidemic. *Infection* 1985; 13:201-202.
6. Decker MD, **Schaffner W**. Risk of AIDS to health care workers. *JAMA* 1986; 256:3264-3265.
7. **Schaffner W**, Shanson DC. The irreducible minimum. *Infect Cont* 1986; 7 (suppl): 91.
8. Decker MD, **Schaffner W**. Intravenous therapy: expanding the bounds of safety. *JAMA* 1987; 258:2418-2419.
9. Heller RM, Horev G, Kirchner SG, **Schaffner W**. AIDS awareness in the conduct of radiologic procedures: a guideline to safe practice. *Radiology* 1988; 166:563-567.
10. Wenzel RP, **Schaffner W**. A new affiliation, a new name, and new directions. *Infection Cont Hosp Epidemiol* 1988; 9:7.
11. Raffanti SP, **Schaffner W**. AIDS: The widening circle. *South Med J* 1992; 85:567-568.
12. **Schaffner W**, Gardner P, Gross PA. Hepatitis B immunization strategies: Expanding the target. *Ann Int Med* 1993; 11:308-309.
13. Mishu B, **Schaffner W**. HIV-infected surgeons and dentists: Looking back and looking forward. *JAMA* 1993; 269:1843-1844.
14. Mishu B, **Schaffner W**. HIV transmission from surgeons and dentists to patients: Can models predict the risk? *Infect Cont Hosp Epidemiol* 1994;15:144-146.
15. Gardner P, Griffin M, Gross P, LaForce FM, **Schaffner W**, Eickhoff T, Strikas R. Adult immunizations 1994. *Ann Int Med* 1994; 121:540-541.
16. **Schaffner W**, Standaert SM. Ehrlichiosis: In pursuit of an emerging infection. *N Engl J Med* 1996;334:262-263.
17. Shaw FE, **Schaffner W**. Control of community-wide hepatitis A epidemics with vaccine: State of the art in the USA. *HepatoCite: International Hepatitis Update*. Adis International Ltd, Chester, England, 1996;No13:3-6.
18. **Schaffner W**. Birds of a feather – do they flock together? *Infect Cont Hosp Epidemiol* 1997;18:162-164.
19. **Schaffner W**. Skin antisepsis at the donor site: Is there room for improvement? *Transfusion* 1997;37:249-250.
20. **Schaffner W**. Pneumococcal vaccine: For today and tomorrow. *Presentations in Focus, Medical Education Network*, New York, Dec 1998:3-4.
21. Gellin BG, **Schaffner W**. The risk of vaccination – the importance of “negative” studies. *N Engl J Med* 2001;344:372-373.
22. Jones TF, **Schaffner W**. A test of tuberculin quality: tried and true or tired and tattered? *Infect Cont Hosp Epidemiol* 2001;22:479-480.
23. Jones TF, **Schaffner W**. Salmonella in imported mangos: shoeleather and contemporary epidemiologic techniques together meet the challenge. *Clin Infect Dis* 2003;37:1591-1592.
24. Jones TF, **Schaffner W**. New perspectives on the persistent scourge of foodborne disease. *J Infect Dis* 2005;191:1029-1031.

25. Talbot TR, **Schaffner W**. Relationship between age and risk of surgical site infection: a contemporary reexamination of a classic risk factor. *J Infect Dis* 2005;191:1032-1035.
26. Creech CB, Talbot TR, **Schaffner W**. Community associated MRSA: the way to the wound is through the nose. *J Infect Dis* 2006;193:169-171.
27. Daniels TL, Talbot TR, **Schaffner W**. Who, what, when, where, why and how? The unanswered questions of surgical and antimicrobial prophylaxis. *Current Infect Dis Rep* 2006;8:83-85.
28. Allos BM, **Schaffner W**. Transmission of hepatitis B in the healthcare setting: the elephant in the room ... or the mouse? *J Infect Dis* 2007;195:1245-1247.
29. Poland GA, **Schaffner W**. Adult immunization guidelines: A patient safety and quality-of-care issue. *Ann Int Med* 2007;147:735-737.
30. Poland GA, **Schaffner W**. Immunization guidelines for adult patients: an annual update and a challenge. *Ann Int Med* 2009;150:53-54.
31. **Schaffner W**, Rehm SJ. Nurses urged to take a role in vaccinating older adults. *Nat'l Black Nurses Assn. – Geriatric Health Care: Keeping our Treasures Healthy* 2009; 1:15-17
32. Talbot TR, **Schaffner W**. On being the first: Virginia Mason Medical Center and mandatory influenza vaccination for healthcare personnel. *Infect Cont Hosp Epidemiol* 2010; 31:889-892.
33. Foster SL, **Schaffner W**. Pneumococcal vaccination: How pharmacists can help curb a bacterial menace in our midst. *Pharmacy Today* 2010; 16 (Immuniz Suppl):5.
34. Hall W, Rehm SJ, **Schaffner W**. Vaccination imperative. *McKnight's Long-Term Care News* 2010; 31:36-37.
35. Churchwell AL, **Schaffner W**. Facing down the triple threat of influenza and pneumococcal disease in African Americans: Focusing on prevention. *J Natl Med Assn* 2011; 103:278-280.
36. Churchwell AL, **Schaffner W**. Getting to the heart of influenza and pneumococcal disease. *Association of Black Cardiologists website and newsletter*, Feb 28, 2011.
37. Weber DJ, Rutala WA, **Schaffner W**. Immunization for vaccine-preventable diseases: Why aren't we protecting our students? *Infect Cont Hosp Epidemiol* 2011; 32: 912-914.
38. Kirkman, MS, **Schaffner W**. Another shot to protect people with diabetes: Add hepatitis B vaccination to the checklist. *Diabetes Care* 2012; 35:941-942.
39. Talbot HK, **Schaffner W**, Protecting the elderly against whooping cough: vaccinate now. *Aging Health* 2012; 8:223-224.
40. Poland GA, **Schaffner W**, Hopkins RH. Immunization guidelines in the United States: new vaccines and new recommendations for children, adolescents and adults. *Vaccine* 2013; 31: 4689-4693.
41. Plotkin SA, **Schaffner W**. A hepatitis B vaccine with a novel adjuvant. *Vaccine* 2013;31:5297-5299.
42. **Schaffner W**. Prevention of pneumococcal and other disease through vaccination. *Practical Diabetology* 2014; 33(No 2): 18-19.
43. Lynfield R, **Schaffner W**. Can we conquer coqueluche? *J Infect Dis* 2014; 209:S1-S3.
44. Lindegren ML, **Schaffner W**. Treatment with neuraminidase inhibitors for high risk patients with influenza: Why is adherence to antiviral treatment recommendations so low? *J Infect Dis* 2014; 210: 510-513.
45. Lynfield R, **Schaffner W**. Emerging Infections Program – 20 years of achievements and future prospects. *Emerg Infect Dis* 2015; 21: 1497-1498.
46. Rosof BM, **Schaffner W**. General internists crucial to raising adult immunization rates. *ACP Internist* 2015; 35 (9):12.

47. Hodin M, **Schaffner W**. Quality over quantity: making the case for vaccines. The Hill; Aug 26, 2016. <http://thehill.com/blogs/congress-blog/healthcare/293281-quality-over-quantity-making-the-case-for-vaccines>
48. Kohn, M, **Schaffner W**. Vaccinating adults with chronic disease: We can do better. Vaccine 2017; 35: 3431-3432.
49. **Schaffner W**, Gulati M. Cardiologists play a critical role in protecting older adults against flu. Cardiology 2017; 46: 32.
50. Resnick B, Gravenstein S, **Schaffner W**, Sobczyk E, Douglas RG. Beyond prevention of influenza: the value of flu vaccines. J Gerontol A Biol Sci Med Sci 2018; 73: 1635-1637.
51. Gershon AA, Edwards K, Orenstein W, **Schaffner W**. Freedom, measles, and freedom from measles. N Engl J Med 2020; 382: 983-985.
52. Douglas RG, Cantu M, Gravenstein S, Resnick B, **Schaffner W**, Sobczyk E. Lower risk of dementia adds to lengthy list of reasons to be vaccinated. J Gerontol A Biol Sci Med Sci 2021; 76:1435.
53. Modlin JF, **Schaffner W**, Orenstein W, Bandyopadhyay AS. Triumphs of Immunization. J Infect Dis 2021; 224 (Suppl 4):S307-S309.