



LISA A. JACKSON, MD, MPH
Curriculum Vitae
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Senior Investigator, Kaiser Permanente Washington Health Research Institute,
Kaiser Foundation Health Plan of Washington
Research Professor, Department of Epidemiology and Adjunct Research Professor,
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EDUCATION

American Embassy School (High School), New Delhi, India, 1980
BS, Biology, College of William and Mary, Williamsburg, Virginia, 1984
MD, University of Virginia School of Medicine, Charlottesville, Virginia, 1988
MPH, University of Washington School of Public Health and Community Medicine,
Seattle, Washington, 1996

PROFESSIONAL POSITIONS AND TRAINING

1988-1991 Intern and Resident, Internal Medicine,
University of Washington Medical Center, Seattle, Washington
1991-1993 Epidemic Intelligence Service Officer
Meningitis and Special Pathogens Branch, Division of Bacterial and Mycotic Diseases,
National Center for Infectious Diseases, Centers for Disease Control and Prevention,
Atlanta, Georgia
1993-1994 Preventive Medicine Resident
National Center for Infectious Diseases, Centers for Disease Control and
Prevention, Seattle-King County Dept. of Public Health, Seattle, Washington
1994-1996 Senior Fellow
Department of Epidemiology, School of Public Health and Community Medicine,
University of Washington, Seattle, Washington
1996- Research Assistant (1996-2000), Research Associate (2000-2005), and Research
Professor (2005-), Department of Epidemiology, School of Public Health, University
of Washington, Seattle, Washington
1996- Assistant (1996-2000), Associate (2000-2004), and Senior (2004-) Scientific
Investigator, Kaiser Permanente Washington Health Research Institute*, Seattle,
Washington
2007- Adjunct Research Professor, Department of Medicine, School of Medicine,
University of Washington, Seattle, Washington
**Kaiser Permanente acquired Group Health in February 2017, at which point
Group Health Research Institute became Kaiser Permanente Washington Health
Research Institute*

HONORS AND AWARDS

Phi Beta Kappa, 1983
Alpha Omega Alpha, 1986
James H. Nakano Citation, 1996
ICAAC Young Investigator Award, 1997

PROFESSIONAL MEMBERSHIPS

Fellow, American College of Physicians
Fellow, American College of Preventive Medicine
American Epidemiological Society
American Public Health Association
Fellow, Infectious Diseases Society of America

BOARD CERTIFICATION

American Board of Internal Medicine, initially certified 1991, recertified 2007, valid through 2017
American Board of Public Health and Preventive Medicine, initially certified 1997, valid without expiration

PUBLICATIONS**Manuscripts in Refereed Journals****1993**

1. **Jackson LA**, Kaufmann AF, Adams WG, et al. Outbreak of leptospirosis associated with swimming. *Pediatr Infect Dis J* 1993;12:48-54.
2. **Jackson LA**, Wenger JD. Listeriosis—A Foodborne Disease. *Infect Med* 1993;10(2):61-66.
3. **Jackson LA**, Perkins BA, Wenger JD. Cat scratch disease in the United States: an analysis of three national data bases. *Am J Public Health* 1993;83:1707-1711.
4. Smith DK, Neal JJ, Holmberg SD and the Centers for Disease Control Idiopathic CD4+ T-Lymphocytopenia Task Force. Unexplained opportunistic infections and CD4 T-lymphocytopenia without HIV infection: an investigation of cases in the United States. *N Engl J Med* 1993;328:373-379.

1994

5. **Jackson LA**, Tenover FC, Baker C, et al. Prevalence of *Neisseria meningitidis* relatively resistant to penicillin in the United States, 1991. *J Infect Dis* 1994;169:438-441.
6. Wenger JD, **Jackson LA**, Raj P, Tonelli MJ. Issues in the control of outbreaks of group C meningococcal disease in the United States. *Infect Dis Clin Practice* 1994;3:136-140.

1995

7. **Jackson LA**, Schuchat A, Reeves MW, Wenger JD. Serogroup C meningococcal outbreaks in the United States: an emerging threat. *JAMA* 1995;273:383-389.
8. **Jackson LA**, Schuchat A, Gorsky RD, Wenger JD. Should college students be vaccinated against meningococcal disease? A cost-benefit analysis. *Am J Public Health* 1995;85:843-845.
9. **Jackson LA**, Hilsdon R, Farley MM, et al. Risk factors for adult group B streptococcal disease. *Ann Intern Med* 1995;123:415-420.
10. Kuo C-C, **Jackson LA**, Campbell LA, Grayston JT. Chlamydia pneumoniae (TWAR). *Clin Microbiol Rev* 1995;8:451-461.
11. Imrey PB, **Jackson LA**, Ludwinski PH, et al. Meningococcal carriage, alcohol consumption, and campus bar patronage in a serogroup C meningococcal disease outbreak. *J Clin Microbiol* 1995;33:3133-3137.

1996

12. Imrey PB, **Jackson LA**, Ludwinski PH, et al. An outbreak of serogroup C meningococcal disease associated with campus bar patronage. *Am J Epidemiol* 1996;143:624-630.
13. **Jackson LA**, Spach DH, Kippen DA, et al. Seroprevalence to *Bartonella quintana* among patients at a community clinic in downtown Seattle. *J Infect Dis* 1996;173:1023-6.
14. **Jackson LA**, Spach DH. Emergence of *Bartonella quintana* infection among homeless persons. *Emerg Infect Dis* 1996;2:141-143.

15. **Jackson LA**, Stewart LK, Solomon SL, et al. Risk of infection with hepatitis A, B, or C, cytomegalovirus, measles, and varicella among child care providers. *Pediatr Infect Dis J* 1996;15:584-9.
16. Kuo C-C, **Jackson LA**, Lee A, Grayston JT. *In vitro* Activities of Azithromycin, Clarithromycin, and Other Antibiotics Against *C. pneumoniae*. *Antimicrobial Agents Chemother* 1996;40:2669-70.
17. **Jackson LA**, Alexander ER, DeBolt C, et al. Evaluation of the use of mass chemoprophylaxis during a school outbreak of ET-5 serogroup B meningococcal disease. *Pediatr Infect Dis J* 1996;15:992-8.

1997

18. **Jackson LA**, Campbell LA, Schmidt RA, et al. Frequency of detection of *Chlamydia pneumoniae* in cardiovascular atheroma: evaluation of the innocent bystander hypothesis. *Am J Pathol* 1997;150:1785-90.
19. **Jackson LA**, Campbell LA, Kuo C-C, Rodriguez DI, Grayston JT. Isolation of *Chlamydia pneumoniae* from a carotid endarterectomy specimen. *J Infect Dis* 1997;176:292-5.
20. Grayston JT, Kuo C-C, Campbell LA, Wang S-P, **Jackson LA**. *Chlamydia pneumoniae* and cardiovascular disease. *Cardiologia* 1997;42:1145-1151.
21. Pearson DC, **Jackson LA**, Wagener B, Foss E. Improving influenza immunization rates in a managed care setting. *J Clin Outcomes Management* 1997;4:29-30.
22. Cordell RL, MacDonald JK, Solomon SL, **Jackson LA**, Boase J. Illnesses and absence due to illness among children attending child care facilities in Seattle-King County, Washington. *Pediatrics* 1997;100:850-5.

1998

23. Pearson DC, **Jackson LA**, Wagener B, Sarver L. A comprehensive influenza campaign in a managed care setting. *Vaccine* 1998;16:1718-21.
24. Smith WJ, **Jackson LA**, Watts DH, Koepsell TD. Prevention of chickenpox in reproductive-age women: cost-effectiveness of routine prenatal screening with postpartum vaccination of susceptibles. *Obstet Gynecol* 1998 Oct;92:535-45.

1999

25. **Jackson LA**, Benson P, Sneller V-P, et al. Safety of revaccination with pneumococcal polysaccharide vaccine. *JAMA* 1999;281:243-8.
26. **Jackson LA**, Smith NL, Heckbert SR, Grayston JT, Siscovick DS, Psaty BM. Lack of association between first myocardial infarction and past use of erythromycin, tetracycline, or doxycycline. *Emerg Infect Dis* 1999;5:281-284.
27. **Jackson LA**, Holmes SJ, Mendleman PM, et al. Safety of a trivalent live attenuated intranasal influenza vaccine, FluMist, administered in addition to parenteral trivalent inactivated influenza vaccine to seniors with chronic medical conditions. *Vaccine* 1999;17:1905-9.
28. Nichol KL, Mendelman PM, Mallon K, **Jackson LA**, Gorse GJ, Belshe RB, Glezen WP, Wittes J, for the Intranasal Influenza Virus Vaccine in Healthy Adults Trial Group. The effectiveness of live attenuated intranasal influenza virus vaccine in reducing illness, absenteeism, and health care resource use among healthy, working adults in a year when a drifted influenza A virus predominated. *JAMA* 1999;282:137-144.
29. Pearson D, **Jackson LA**, Winkler B, Foss B, Wagener B. Use of automated pharmacy systems and other patient data registries to identify and recruit enrollees for an influenza campaign. *Eff Clin Pract* 1999;2:17-22.
30. **Jackson LA**, Stewart DK, Wang SP, Cantrell T, Cooke DB, Grayston JT. Safety and effect on anti-*Chlamydia pneumoniae* antibody titers of a one-month course of daily azithromycin among adults with coronary artery disease. *J Antimicrob Chemother* 1999;44:411-414.
31. Grayston JT, **Jackson LA**, Kennedy WJ, Kronmal RA. Secondary prevention trials for coronary artery disease with antibiotic treatment for *Chlamydia pneumoniae* – design issues. *Am Heart J* 1999;138:545-549.

2000

32. Vincent JM, Cherry JD, Nauschwetz WF, Lipton A, Ono CM, Costello CM, Sakaguchi LK, Hsue G, **Jackson LA**, Tachdjian R, Cotter PA, Gornbein JA. Prolonged afebrile non-productive cough illnesses in American soldiers in Korea: A serologic search for causation. *Clin Infect Dis* 2000;30:534-9.
 33. **Jackson LA**. Description and status of ACES. *J Infect Dis* 2000;181(Suppl 3):S579-81.
 34. **Jackson LA**, Smith NL, Heckbert SR, Grayston JT, Siscovick DS, Psaty BM. Lack of association between first myocardial infarction and past use of erythromycin, tetracycline, or doxycycline. *J Infect Dis* 2000;181(Suppl 3):S563-5.
 35. **Jackson LA**, Campbell LA, Schmidt RA, et al. Frequency of detection of *Chlamydia pneumoniae* in cardiovascular atheroma: evaluation of the innocent bystander hypothesis. *J Infect Dis* 2000;181(Suppl 3):S447-8.
 36. Pellissier JM, Coplan PM, **Jackson LA**, May J. The effect of additional shots on the vaccine administration process: Results of a time-motion study in two settings. *Am J Managed Care* 2000;6:1038-44.
 37. **Jackson LA**, Wang SP, Grayston JT, Cherry JD. The frequency of serologic evidence of *Bordetella* infections and mixed infections with other respiratory pathogens in University students with cough illnesses. *Clin Infect Dis* 2000; 31(1):3-6.
 38. **Jackson LA**, Keene WE, Diermayer M, et al. Where's the beef? The role of cross-contamination in four chain restaurant-associated outbreaks of *Escherichia coli* O157:H7 in the Pacific Northwest. *Arch Intern Med* 2000; 160(15):2380-2385.
 39. **Jackson LA**, Wang SP, Nazar-Stewart V, Grayston JT, Vaughan TL. Association of *Chlamydia pneumoniae* immunoglobulin A seropositivity and risk of lung cancer. *Cancer Epidemiol Biomarkers Prevention* 2000;9:1263-1266.
- 2001**
40. **Jackson LA**, Falls S, Yu O, George J, Pietrobon PJ, Rubanowice D, Froeschle J. Diphtheria antitoxin levels among children primed with a lot of DTaP vaccine with a subpotent diphtheria toxoid component. *J Infect Dis* 2001;183:1698-1700.
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 42. **Jackson LA**, Austin G, Chen RT, et al and the Vaccine Safety Datalink Study Group. Safety and immunogenicity of varying doses of trivalent inactivated influenza vaccine administered by needle-free jet injectors. *Vaccine* 2001;19:4703-9.
- 2002**
43. DeStefano F, Gu D, Kramarz P, Truman BI, Iademarco MF, Mullooly JP, **Jackson LA**, Davis RL, Black SB, Shinefield HR, Marcy SM, Ward JI, Chen RT, and the Vaccine Safety Datalink Research Group. Childhood vaccinations and risk of asthma. *Pediatric Infectious Disease J* 2002;21:498-504.
 44. **Jackson LA**, Carste B, Malais D, Froeschle J. Retrospective population-based assessment of medically attended injection site reactions, seizures, allergic responses and febrile episodes after acellular pertussis vaccine combined with diphtheria and tetanus toxoids. *Pediatric Infect Dis J* 2002;21:781-5.
 45. **Jackson LA**, Yu O, Heckbert SR, Psaty BM, Malais D, Barlow WE, Thompson WW. Influenza vaccination is not associated with a reduction in the risk of recurrent coronary events. *Am J Epi* 2002;156:634-640.
- 2003**
46. **Jackson LA**, Neuzil KM, Yu O, et al. Effectiveness of pneumococcal polysaccharide vaccine in older adults. *N Engl J Med* 2003;348:1747-55.
 47. DeStefano F, Verstraeten T, **Jackson LA**, et al. Vaccinations and risk of central nervous system demyelinating diseases in adults. *Arch Neurology* 2003;60:504-509.

48. Littman AJ, Thornquist MD, **Jackson LA**, White E, Goodman GE, Vaughan TL. Previous lung disease and risk of lung cancer in a large prospective cohort study. *Ann Epidemiol* 2003 Sep;13(8):563-4.
49. Bohlke K, Galil K, **Jackson LA**, Schmid DS, Starkovich P, Loparev VN, Seward JF. Postpartum varicella vaccination: is the vaccine virus excreted in breast milk? *Obstet Gynecol* 2003;102:970-7.

2004

50. Littman AJ, **Jackson LA**, White E, Thornquist MD, Gaydos CA, Vaughan TL. Interlaboratory reliability of Chlamydia pneumoniae immunoglobulin A and G antibody titers using the microimmunofluorescence test. *Clin Diagn Lab Immunol* 2004 May;11(3):615-7.
51. Littman AJ, Thornquist MD, White E, **Jackson LA**, Goodman GE, Vaughan TL. Prior lung disease and risk of lung cancer in a large prospective study. *Cancer Causes and Control* 2004;15:819-827.
52. Littman AJ, White E, **Jackson LA**, Thornquist MD, Gaydos CA, Goodman GE, Vaughan TL. Chlamydia pneumoniae infection and risk of lung cancer. *Cancer Epidemiol Biomarkers Prevention* 2004;13:1624-30.
53. France EK, Glanz JM, Xu S, Davis RL, Black SB, Shinefield HR, Zangwill KM, Marcy SM, Mullooly JP, **Jackson LA** and the Vaccine Safety Datalink Team. Safety of the trivalent inactivated influenza vaccine among children: a population-based study. *Arch Pediatr Adolesc Med* 2004;158:1031-6.
54. Jackson ML, Neuzil KM, Thompson WW, Shay DK, Yu O, Hanson CA, **Jackson LA**. The burden of community-acquired pneumonia in seniors: results of a population-based study. *Clin Infect Dis* 2004;39:1642-50.

2005

55. Grayston JT, Kronmal RA, **Jackson LA**, et al. Antibiotic treatment for secondary prevention of coronary events: results of the Azithromycin and Coronary Events Study (ACES). *N Engl J Med* 2005;352:1637-45.
56. **Jackson LA**, Benson P, Neuzil KM, Grandjean M, Marino JL. Burden of community-onset Escherichia coli bacteremia in seniors. *J Infect Dis* 2005;191:1523-1529.
57. **Jackson LA**, Neuzil KM, Whitney CG, et al. Safety of varying dosages of 7-valent pneumococcal protein conjugate vaccine in seniors previously vaccinated with 23-valent pneumococcal polysaccharide vaccine. *Vaccine* 2005;23:3697-3703.
58. Littman AJ, **Jackson LA**, Vaughan TL. Chlamydia pneumoniae and lung cancer: epidemiologic evidence. *Cancer Epidemiol Biomarkers Prevention* 2005;14(4):773-8.
59. Jumaan A, Yu O, **Jackson LA**, Bohlke K, Galil K, Seward J. Incidence of herpes zoster, before and after varicella-vaccination-associated decreases in the incidence of varicella, 1992-2002. *J Infect Dis* 2005;191:2002-7.

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60. **Jackson LA**, Nelson JC, Whitney CG, et al. Assessment of the safety of a third dose of pneumococcal polysaccharide vaccination in the Vaccine Safety Datalink population. *Vaccine* 2006;24:151-6.
61. Chi RC, **Jackson LA**, Neuzil KM. Characteristics and outcomes of older adults with community-acquired pneumococcal bacteremia. *J Am Geriatr Soc* 2006;54:115-120.
62. **Jackson LA**, Jackson ML, Nelson JC, Neuzil KM, Weiss NS. Evidence of bias in estimates of influenza vaccine effectiveness in seniors. *Int J Epidemiol* 2006;35:337-344.
63. **Jackson LA**, Nelson JC, Benson P, et al. Functional status is a confounder of the association of influenza vaccine and risk of all cause mortality in seniors. *Int J Epidemiol* 2006;35:345-352.
64. **Jackson LA**, Dunstan M, Starkovich P, et al. Prophylaxis with acetaminophen or ibuprofen prior to the fifth DTaP vaccination: A randomized, controlled trial. *Pediatrics* 2006;117:620-5.
65. Lindsay L, **Jackson LA**, Savitz DA, Weber DJ, Koch GG, Kong L, Guess HA. Community influenza activity and risk of acute influenza-like illness episodes among healthy unvaccinated pregnant and postpartum women. *Am J Epidemiol* 2006;163:838-848.

66. Heffelfinger JD, Heckbert SR, Psaty BM, Weiss NS, Thompson WW, Bridges CB, **Jackson LA**. Influenza vaccination and risk of incident myocardial infarction. *Human Vaccines* 2006;2:161-6.
67. Neuzil KM, **Jackson LA**, Nelson J, et al. Immunogenicity and reactogenicity of one vs two doses of trivalent inactivated influenza vaccine in vaccine-naïve 5-8-year-old children. *J Infect Dis* 2006;194:1032-9.
68. Hambidge SJ, Glanz JM, France EK, McClure D, Xu S, Yamasaki K, **Jackson L**, et al. Safety of trivalent inactivated influenza vaccine in children 6 to 23 months old. *JAMA* 2006;296:1990-1997.
69. **Jackson LA**, Neuzil KM, Baggs J, et al. Compliance with the recommendations for two doses of trivalent inactivated influenza vaccine in children less than nine years of age receiving influenza vaccine for the first time: a Vaccine Safety Datalink study. *Pediatrics* 2006;118:2032-7.
70. France EK, Smith-Ray R, McClure D, Hambidge S, Xu S, Yamasaki K, Shay D, Weintraub E, Fry AM, Black S, Shinefield H, Mullooly J, **Jackson LA**. Impact of influenza vaccination during pregnancy on the incidence of acute respiratory illness visits among infants. *Arch Pediatr Adolescent Med* 2006;160:1277-83.

2007

71. Mullooly JP, Bridges CB, Thompson WW, Chen J, Weintraub E, **Jackson LA**, Black S, Shay DK. Influenza- and RSV-associated hospitalizations among adults. *Vaccine* 2007;25:846-55.
72. Yu O, Bohlke K, Hanson CA, Delaney K, Rees T, Zavitkovsky A, Ray P, Mullooly J, Black SB, Benson P, Thompson WW, Davis RL, **Jackson LA**. Hepatitis B vaccine and risk of autoimmune thyroid disease: a Vaccine Safety Datalink study. *Pharmacoepi and Drug Safety* 2007;16:736-45.
73. Glazer NL, Dublin S, Smith NL, French B, **Jackson LA**, Hrachovec J, Siscovick DS, Psaty BM, Heckbert SR. Newly detected atrial fibrillation and compliance with antithrombotic guidelines. *Arch Intern Med* 2007;167:246-52.
74. Jackson ML, Nelson JC, Chen RT, Davis RL, **Jackson LA** for the Vaccine Safety Datalink Investigators. Vaccines and changes in coagulation parameters in adults on chronic warfarin therapy: a cohort study. *Pharmacoepi and Drug Safety* 2007;16:790-796.
75. **Jackson LA**, Neuzil KM, Nahm M, et al. Immunogenicity of varying dosages of 7-valent pneumococcal protein conjugate vaccine in seniors previously vaccinated with 23-valent pneumococcal polysaccharide vaccine. *Vaccine* 2007;25:4029-37.
76. Simonsen L, Taylor R, Goodwin K, Viboud C, Miller MA, **Jackson LA**. Influenza vaccination and influenza mortality among the elderly. *Lancet Infect Disease* 2007;7:658-66.
77. Thompson WW, Price C, Goodson B, Shay D, Benson P, Hinrichsen V, Lewis E, Eriksen E, Ray P, Ross P, Marcy SM, Dunn J, **Jackson LA**, Lieu T, Black S, Stewart G, Weintraub ES, Davis RL, Destefano F for the Vaccine Safety Datalink Team. Early life exposure to thimerosal and neurodevelopmental functioning at seven to ten years of age. *N Engl J Med* 2007;357:1281-92.

2008

78. **Jackson LA**, Starkovich P, Dunstan M, et al. A prospective assessment of the effect of needle length and injection site on the risk of local reactions to the 5th DTaP vaccination. *Pediatrics* 2008;121:e646-e652.
79. France EK, Glanz J, Xu S, Hambidge S, Yamasaki K, Black SB, Marcy M, Mullooly JP, **Jackson LA**, Nordin J, Belongia EA, Lieu T, Chen R, Davis R for the Vaccine Safety Datalink Team. The risk of immune thrombocytopenic purpura following measles-mumps-rubella immunization in children. *Pediatrics* 2008;121:e687-e692.
80. Benson PJ, **Jackson LA**, Rees TR, Dunn JB. Changes in DT vaccine frequency and indications for use following introduction of DTaP vaccine. *Human Vaccines* 2008;4:234-7.
81. **Jackson LA**, Reynolds MA, Harpaz R. Herpes zoster hospitalizations in older adults: causes and validated rates. *Clin Infect Dis* 2008;47:754-9.

82. Jackson ML, Nelson JC, Weiss NS, Neuzil KM, Barlow W, **Jackson LA**. Influenza vaccination and the risk of community-acquired pneumonia in immunocompetent seniors: results of a population-based case-control study. *Lancet* 2008;372:398-405
83. Nelson JC, Whitney CG, Yu O, Jackson ML, Scott T, Bounds L, Zavitkovsky A, **Jackson LA**. Impact of the introduction of pneumococcal conjugate vaccine on rates of community acquired pneumonia in children and adults. *Vaccine* 2008;26:4947-54.
84. **Jackson LA**, Janoff EN. Pneumococcal vaccination of seniors: new paradigms for protection. *Clin Infect Dis* 2008;47:1328-38.

2009

85. Jackson ML, Nelson JC, **Jackson LA**. Risk factors for community-acquired pneumonia in immunocompetent seniors. *J Am Geriatr Soc* 2009;57:882-8.
86. **Jackson LA**, Jacobson RM, Reisinger KS, Anemona A, Danzig LE, Dull PM. A randomized trial to determine the tolerability and immunogenicity of a quadrivalent meningococcal glycoconjugate vaccine in healthy adolescents. *Pediatr Infect Dis J* 2009;28:86-91.
87. **Jackson LA**, Baxter R, Naleway AL, Belongia EA, Baggs J. Patterns of pneumococcal vaccination and revaccination in elderly and non-elderly adults: a Vaccine Safety Datalink study. *BMC Infect Dis* 2009;9:37.
88. Nelson JL, Jackson ML, Weiss NS, **Jackson LA**. New strategies are needed to improve the accuracy of influenza vaccine effectiveness estimates among seniors. *J Clin Epidemiol* 2009;62:687-94.
89. Harris K, Baggs J, Davis RL, Black S, **Jackson LA**, Mullooly JP, Chapman LE. Influenza vaccination coverage among adult solid organ transplant recipients at three health maintenance organizations, 1995-2005. *Vaccine* 2009;27:2335-41.
90. **Jackson LA**, Baxter R, Reisinger K, Karsten A, Shah J, Bedell L, Dull PM and V59P13 study group. A Phase III, head-to-head comparison of an investigational quadrivalent meningococcal conjugate vaccine, MenACWY-CRM, with the licensed meningococcal ACWY conjugate vaccine, in adolescents. *Clin Infect Dis* 2009;49:e1-10.
91. Nelson JC, Bittner RC, Bounds L, Zhao S, Baggs J, Donahue JG, Hambidge SJ, Jacobsen SJ, Klein NP, Naleway AL, Zangwill KM, **Jackson LA**. Compliance with multiple dose vaccine schedules among older children, adolescents, and adults: results from a vaccine safety datalink study. *Am J Public Health* 2009;99:S389-97.
92. Dublin S, Jackson ML, Nelson JC, Weiss NS, Larson E, **Jackson LA**. Statin use and risk of community-acquired pneumonia in the elderly: results of a population-based case-control study. *BMJ* 2009;338:b2137.
93. **Jackson LA**, Yu O, Nelson J, Belongia EA, Hambidge SJ, Baxter R, Naleway A, Gay C, Nordin J, Baggs J, Iskander J. Risk of medically-attended local reactions following diphtheria toxoid containing vaccines in adolescents and young adults: a Vaccine Safety Datalink Study. *Vaccine* 2009;27:4912-6.
94. **Jackson LA**, Yu O, Belongia EA, Hambidge SJ, Nelson J, Baxter R, Naleway A, Gay C, Nordin J, Baggs J, Iskander J. Frequency of medically attended adverse events following tetanus and diphtheria toxoid vaccine in adolescents and young adults: a Vaccine Safety Datalink Study. *BMC Infect Dis* 2009;9:165.
95. Simonsen L, Viboud C, Taylor RJ, Miller MA, **Jackson L**. Influenza vaccination and mortality benefits: new insights, new opportunities. *Vaccine* 2009;27:6300-4.
96. National Vaccine Advisory Committee. Financing vaccination of children and adolescents: National Vaccine Advisory Committee recommendations. *Pediatrics* 2009;124:S558-62.
97. Naleway AL, Belongia EA, Donahue JG, Kieke BA, Glanz JM, Vaccine Safety Datalink. Risk of immune hemolytic anemia in children following immunization. *Vaccine* 2009;27:7394-7.

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98. Belongia EA, Irving SA, Shui IM, Kulldorff M, Lewis E, Yin R, Lieu TA, Weintraub E, Yih WK, Li R, Baggs J; Vaccine Safety Datalink Investigation Group. Real-time surveillance to assess risk

of intussusception and other adverse events after pentavalent, bovine-derived rotavirus vaccine. *Pediatr Infect Dis J* 2010;29:1-5.

99. **Jackson LA**, Gaglani MJ, Keyserling HL, Balser J, Bouveret N, Fries L, Treanor JJ. Safety and efficacy of an inactivated influenza vaccine in adults: a randomized, placebo-controlled trial over two influenza seasons. *BMC Infect Dis* 2010;10:71.
100. Dublin S, Walker RL, Jackson ML, Nelson JC, Weiss NS, **Jackson LA**. Use of proton pump inhibitors and histamine-type 2 receptor blockers and risk of pneumonia in older adults: a population-based case-control study. *Pharmacoepi Drug Safety* 2010;19:792-802.
101. High KP, D'Aquila RT, Fuldner RA, Gerding DN, Halter JB, Haynes L, Hazzard WR, **Jackson LA**, et al. Workshop on immunizations in older adults: identifying future research agendas. *J Am Geriatr Soc* 2010;58:765-776.
102. Metersky ML, Dransfield MT, **Jackson LA**. Determining the optimal pneumococcal vaccination strategy for adults: Is there a role for the pneumococcal conjugate vaccine? *Chest* 2010;138:486-90.
103. Prevots DR, Shaw PA, Strickland D, **Jackson L**, Raebel MA, Blosky MA, Montes de Oca R, Shea YR, Seitz AE, Holland SM, Olivier KN. Nontuberculous mycobacterial lung disease prevalence, four integrated healthcare delivery systems. *Am J Resp Crit Care Med* 2010;182:970-6.
104. Weycker D, Strutton D, Edelsberg J, Sata R, **Jackson LA**. Clinical and economic burden of pneumococcal disease in older US adults. *Vaccine* 2010;28:4955-60.
105. Huang WT, Gargiullo PM, Broder KR, Weintraub ES, Iskander JK, Klein NP, Baggs JM, Vaccine Safety Datalink Team. Lack of association between acellular pertussis vaccine and seizures in early childhood. *Pediatrics* 2010;126:263-9.

2011

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107. Belshe RB, Frey SE, Graham I, Mulligan MJ, Edupaganti S, **Jackson LA**, Wald A, Poland G, Jacobsen R, Heyserling HL, Spearman P, Hill H, Wolff M. Safety and immunogenicity of influenza A H5 subunit vaccines in adults: effect of vaccine schedule and antigenic variant. *J Infect Dis* 2011;203:666-673.
108. **Jackson LA**, Yu O, Nelson JC, Dominguez C, Peterson D, Baxter R, Hambidge SJ, Naleway AL, Belongia EA, Nordin JD, Baggs J. Injection site and risk of medically attended local reactions to the 5th DTaP vaccine. *Pediatrics* 2011;127:e581-7.
109. Baggs J, Gee J, Lewis E, Fowler G, Benson P, Lieu T, Naleway A, Klein NP, Baxter R, Belongia E, Glanz J, Hambidge SJ, Jacobsen SJ, **Jackson L**, Nordin J, Weintraub E. The Vaccine Safety Datalink: a Model for Monitoring Immunization Safety. *Pediatrics* 2011;127:S45-S53.
110. Jackson ML, Nelson JC, **Jackson LA**. Why do covariates defined by International Classification of Diseases (ICD) codes fail to remove confounding in pharmacoepidemiologic studies among seniors? *Pharmacoepidemiol Drug Safety* 2011;20:858-865. doi: 10.1002/pds.2160.
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2. Patel SM, **Jackson LA**, Swamy GK, Edwards KM, Frey SE, Petrie CR, Wolff M, Munoz FM. Safety and immunogenicity of inactivated trivalent influenza vaccine among pregnant women and antibody persistence in infants.
3. Shinde V, Piedra PA, Belongia EA, et al. A tale of two trials: respiratory syncytial virus (RSV) F vaccine for prevention of RSV in older adults.
4. El Sahly HM, Atmar RL, Patel SM, et al. Safety and immunogenicity of heterologous prime-boost influenza A/H7N7-H7N9 vaccination.
5. Flannery B, Garten Kondor RJ, Chung JR, et al. Spread of antigenically drifted influenza A(H3N2) viruses and vaccine effectiveness in the United States during the 2018-2019 season. *NEJM*.
6. Gaglani M et al. Effectiveness of trivalent and quadrivalent inactivated vaccines against influenza B in the United States, 2011-2012 to 2016-2017. *NEJM*.
7. Donahue JG, Kieke BA, King JP, et al. Inactivated influenza vaccine and spontaneous abortion in the Vaccine Safety Datalink in 2012-13, 2013-14, and 2014-15.
8. Groom HC, Smith N, Irving SA, et al. Uptake and safety of hepatitis A vaccination during pregnancy: a Vaccine Safety Datalink study.
9. Ahmed F, Kim S, Nowalk MP, et al. Access to telework, paid leave benefits, and work attendance during medically attended acute respiratory illness: US Influenza Vaccine Effectiveness Network, 2017-2018.
10. Anderson EJ, Lai L, Wrammert J, et al. Plasmablast, memory B cell, and circulating follicular helper T cell responses to a non-replicating smallpox vaccine.
11. Abate G, et al. A retrospective multicenter study of HIV-negative adults patients diagnosed with pulmonary nontuberculous mycobacteria: species identification, risk factors, management, and outcomes.

12. Donahue JG, Kieke BA, Lewis EM, et al. Near real-time surveillance to assess the safety of the 9-valent human papillomavirus vaccine in the Vaccine Safety Datalink.
13. Winokur P, El Sahly HM, Mulligan M, et al. Immunogenicity and safety of different dose intervals and antigen doses of an MF59-adjuvanted H7N9 vaccine in healthy adults 65 years and older.
14. Ryan DS, et al. The use of natural language processing to identify vaccine-related anaphylaxis at five health care systems in the Vaccine Safety Datalink.

NIH/CDC SPECIAL EMPHASIS GRANT REVIEW PANELS

Screening for STDs in Managed Care. CDC, 1997.

International Collaborations in Infectious Disease Research (ICIDR) and Actions for Building Capacity in Support of ICIDR Program. NIAID, NIH, 1999.

Oral Biology and Medicine Study Section, ad hoc reviewer, NIH, 2000.

Vaccine Treatment and Evaluation Unit Contract Review Panel, NIAID, NIH, 2001.

Role of Infectious Agents in Vascular Disease, NHLBI, NIH, 2002.

Development and testing of a Modified Vaccinia Ankara (MVA) vaccine. NIAID, NIH, 2002.

Review of Training Grant Applications, Microbiology and Infectious Diseases Review Committee, NIH, February 2006.

Special Emphasis Panel/Scientific Review Group 2006/05 AIDS, March 2006 and November 2006

NIAID Clinical Trials Planning Grants Special Emphasis Panel, February 2008.

Influenza Vaccine Effectiveness Special Emphasis Panel, CDC, May 2008.

Addressing Emerging Infectious Diseases in the Republic of India Special Emphasis Panel, CDC, June 2008.

Strengthening Infectious Disease Research Capacity for Public Health Action in Guatemala and Central America Special Emphasis Panel, CDC, April 2009.

NIH Challenge Grant reviewer, June 2009

CISA expert review panel, CDC, 2011

Expert review panel, Emerging Infections Program, CDC, 2012

EDITORIAL BOARD

Editorial Advisory Board, Journal of Infectious Diseases, 2006-2011

DATA SAFETY MONITORING BOARDS

Appointed member, DSMB for a CDC-sponsored clinical trial to evaluate the safety and immunogenicity of anthrax vaccine in civilians, 2001-2007.

Appointed member, DSMB for a FDA licensure trial of influenza vaccine in ambulatory elderly adults sponsored by Protein Sciences Corporation, 2006-2007

Appointed member, DSMB for licensure trial of a whole cell pneumococcal vaccine in adults sponsored by PATH, 2012.

Appointed member, DSMB for licensure trial of a whole cell pneumococcal vaccine in adults and children sponsored by PATH, 2013.

Appointed member, DSMB for licensure trial of a live attenuated H2N2 influenza vaccine sponsored by PATH, 2013.

FEDERAL ADVISORY COMMITTEES

Member, FDA Vaccines and Related Biological Products Advisory Committee (VRBPAC), 2006-2010

Member, National Vaccine Advisory Committee (NVAC), 2008-2012

OTHER NATIONAL OR INTERNATIONAL COMMITTEES

Member, Advisory Committee on Immunization Practices (ACIP) pneumococcal vaccine working group, 2006-2012

Member, Advisory Committee on Immunization Practices (ACIP) RSV vaccine working group, 2016-

Member, World Health Organization working group on pneumococcal polysaccharide vaccine, 2007-2008

Member, Steering Committee for the National Quality Forum (NQF) project, National Voluntary Consensus Standards for Adult Immunizations, 2007-2008

Member, External Review Panel, Institute of Medicine review of a draft letter report "Review of Priorities in the National Vaccine Plan", 2008.

Member, External Review Panel, Institute of Medicine Workshop Summary on "Achieving Sustainable Global Capacity for Surveillance and Response to Emerging Diseases of Zoonotic Origin," 2008

Member, Planning Committee, the Infectious Diseases Society of America – Association of Specialty Professors (ASP) Workshop on Immunization in Older Adults, 2008.

Member, External Review Panel, Institute of Medicine review of a draft report "Review of Priorities in the National Vaccine Plan", 2009.

Member, Research Oversight Committee, Public Health Agency of Canada/Canadian Institutes of Health Research Influenza Research Network (PCIRN), 2012-