

## **CURRICULUM VITAE**

JAMES LOGGINS HADLER

172 East Rock Road

New Haven, CT 06511  
(203) 772-1746

Date of Birth: April 6, 1946



### **EDUCATION**

- M.P.H. 1982 Yale University School of Medicine, New Haven, CT  
Major: Epidemiology
- M.D. 1972 Columbia College of Physicians and Surgeons, NY, NY
- B.Sc. 1968 McGill University, Montreal, Canada  
Major: Chemistry and Zoology (with Distinction)

### **POST-GRADUATE CLINICAL/MEDICAL TRAINING**

#### **PREVENTIVE MEDICINE RESIDENCY**

July 1980 - June 1982 Yale University School of Medicine

#### **INFECTIOUS DISEASE FELLOWSHIP**

August 1978 - June 1980 Yale University School of Medicine

#### **INTERNAL MEDICINE RESIDENCY**

July 1976 - June 1978 Waterbury Hospital, Waterbury, CT  
July 1972 - June 1973 Roosevelt Hospital, New York, NY

LICENSED: Connecticut, 1984-present

### **WORK EXPERIENCE**

**PUBLIC HEALTH/MEDICAL EPIDEMIOLOGY CONSULTANT** September 2008 to present

Self-employed.

Part time consultant to the Commissioner and senior staff, New York City Department of Health and Mental Hygiene, September 2008 - present. Provide scientific and medical/epidemiological consultation services regarding strategic public health initiatives, review scientific data, abstract and manuscripts written by DOHMH staff, prepare manuscripts.

Part time consultant to the Connecticut Emerging Infections Program, Yale School of Public Health, October 2008-present. Provide scientific and medical/epidemiological mentorship to staff and students

conducting EIP projects and senior scientific leadership to the CT EIP, prepare and review manuscripts.

Intermittent project-specific consultant to the Council of State and Territorial Epidemiologists.

DIRECTOR, INFECTIOUS DISEASES SECTION / STATE EPIDEMIOLOGIST March 1984 – June 2008  
DIRECTOR, CONNECTICUT EMERGING INFECTIOUS DISEASES PROGRAM October 1994-December 2007

Connecticut Department of Public Health. In charge of State communicable disease surveillance and control programs: HIV/AIDS, Tuberculosis and Refugees, Sexually Transmitted Diseases, Immunizations and Acute Communicable Disease Epidemiology, Emerging Infections, Bioterrorism Surveillance and Response, and Healthcare-associated Infections Programs. Division Budget of more than \$20 million (2002), 75 employees. The Connecticut Emerging Infectious Disease Program (EIP) is one of nine federally-funded special population-based EIPs nationally (1994-present). The EIP currently includes special surveillance initiatives for invasive bacterial diseases including MRSA and pneumococcal disease, bacterial foodborne pathogens including Shiga-toxin producing *E. coli*, influenza hospitalizations and vaccine efficacy, complications of human papillomavirus infection and HPV vaccine efficacy, community-onset *C. difficile* and chronic liver disease. The Bioterrorism surveillance and response efforts are directed at anthrax, smallpox and other Category A, B and C potential agents of bioterrorism. The Healthcare-associated Infections Program was begun in 2007 in response to new legislation mandating reporting of selected hospital infections.

#### ACADEMIC APPOINTMENTS

November 1983 - present

Yale University School of Medicine, Department of Epidemiology and Public Health:

Clinical Professor of Epidemiology and Public Health: July 2013 - present

Associate Clinical Professor of Epidemiology and Public Health: July 2003 – June 2013

Assistant Clinical Professor of Medicine: July 1987 - June 2003

Lecturer: November 1983- June 1987

Activities include lecturing about surveillance, outbreak investigation, bioterrorism and communicable disease epidemiology and control, supervising student research groups and master's and PhD thesis projects.

#### MEDICAL EPIDEMIOLOGY CONSULTANT

November 1983 - March 1984

Connecticut Department of Health Services

#### YALE CHINA ASSOCIATION EXCHANGE SCHOLAR

August 1982 - June 1983

Hunan Medical College, Changsha, China: Research into incidence of and risk factors for post-operative infection, antibiotic use and problems with multiply antibiotic-resistant bacteria; lectures; classroom teaching.

#### RESEARCH ASSOCIATE

July 1981 - June 1982

Yale University School of Medicine, Infectious Disease Section, Department of Internal Medicine. Analysis of data from an antibiotic utilization survey, development of further antibiotic utilization studies and a program to decrease antibiotic misuse at Yale-New Haven Hospital; teaching.

#### MEDICAL EPIDEMIOLOGY CONSULTANT

July 1980 - June 1981

Connecticut Department of Health Services. Consultation and assistance in and preparation of final reports for outbreaks of infectious disease and disease in the workplace.

## COMMISSIONED OFFICER, USPHS

July 1973 - December 1975

Centers for Disease Control, Tuberculosis Control Division, Atlanta, Georgia.

July 1975 - December 1975: CDC representative to a joint WHO-CDC tuberculosis/leprosy prevalence survey in Western Samoa and American Samoa, South Pacific. Associate director of surveys, data collection and analysis, preparation of the preliminary report of the surveys, evaluation of and advisor to the local tuberculosis control programs.

July 1973 - June 1975: Assigned to Navajo Area Indian Health Service, Window Rock, Arizona. Tuberculosis Control Officer for the Navajo Indian Reservation (pop. 150,000), direction and evaluation of a model outpatient tuberculosis control program utilizing paramedical workers and directly observed therapy, running TB follow-up clinics; consultation, giving courses on TB control to physicians and nurses, gathering epidemiological data on TB in the Navajo population.

## RESEARCH ASSISTANT

Summers 1966 and 1967

National Institutes of Health, Bethesda, Md.

## PUBLICATIONS

## ACCEPTED OR PUBLISHED

Hadler JL, Clogher P, Huang J, Libby T, Cronquist A, Wilson S, Ryan P, Saupe A, Nicholson C, McGuire S, Shiferaw B, Dunn J and Hurd S. The relationship between census tract poverty and Shiga toxin-producing *E. coli* risk, analysis of FoodNet data, 2010–2014. *Open Forum Infectious Diseases*, Volume 5, Issue 7, 1 July 2018, ofy148, <https://doi.org/10.1093/ofid/ofy148>.

Jordan HJ, Stein CR, Li J, Cone JE, Stayner L, Hadler J, Brackbill RM and Farfel MR. Mortality among rescue and recovery workers and community members exposed to the September 11, 2001 World Trade Center terrorist attacks, 2003-2014. *Environmental Research*. 2018. 163:270-279. doi: 10.1016/j.envres.2018.01.004. Epub 2018 Feb 22.

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 A, Brady D, Schaffner W, Reed G and Garg S. Impact of pregnancy on observed sex disparities among adults hospitalized with laboratory-confirmed influenza, FluSurv-NET 2010-2012. *Influenza and Other Respiratory Viruses*. 2017;00:1-8. <https://doi.org/10.1111/irv.12465>

Niccolai LM, Meek JI, Brackney MS, Hadler JL, Sosa LE, and Weinberger DM. Declines in HPV-associated high-grade cervical lesions after introduction of HPV vaccines in Connecticut, US, 2008–2015. *Clinical Infectious Diseases*. 2017. May 17. doi: 10.1093/cid/cix455. [Epub ahead of print]

Li J, Brackbill RM, Liao TS, Baozhen Q, Cone JE, Farfel MR, Hadler JL, Kahn AR, Konty KJ, Stayner LT and Stellman SD. Ten-year cancer incidence in rescue/recovery workers and civilians exposed to the September 11, 2001 terrorist attacks on the World Trade Center. *American Journal of Industrial Medicine* 2016;59(9):709-721.

Drobnik A, Breskin A, Fuld J, Chan C, Hadler J, Tabaei B, Stennis N, Ahuja S, Wu W and Varma J. Diabetes among people with tuberculosis, HIV, viral hepatitis B and C, and STDs in New York City, 2006-2010. *J Public Health Manag Pract*. 2016 Dec 16. doi: 10.1097/PHH.0000000000000466. [Epub ahead of print].

- Toprani A, Li WH and Hadler JL. Trends in mortality by census tract poverty, New York City, 1990-2010. *Journal of Urban Health* 2016. Published online May 15. DOI 10.1007/s11524-016-0048-7. Available at: <http://link.springer.com/article/10.1007/s11524-016-0048-7>
- Tsao T, Konty K, Van Wye G, Barbot O, Hadler J, Linos N and Bassett MT. Estimating potential reductions in premature mortality in NYC from raising the minimum wage to \$15. *Am J Public Health*. 2016 Jun;106(6):1036-41. doi: 10.2105/AJPH.2016.303188. Epub 2016 Apr 14
- Hadler JL, Yousey-Hindes K, Pérez A, Anderson EJ, Bargsten M, Bohm SR, Hill M, Hogan B, Laidler M, Lindegren ML, Lung, KL, Mermel M, Miller L, Morin C, Parker E, Zansky SM, Chaves SS. Influenza-related hospitalizations and poverty levels – United States 2010-2012. *Morbidity and Mortality Weekly Report* 2016;65(5):101-05.
- Xia Q, Braunstein SL, Wiewel EW, Hadler JL and Torian L. Persistent racial disparities in HIV infection in the United States: baseline HIV prevalence matters. *J Racial Ethn Health Disparities*. 2016 Jan 8. [Epub ahead of print] PMID: 26746424 DOI: 10.1007/s40615-015-0205-9
- Mullins J, Kudish K, Sosa L and Hadler J. Continuing decline in varicella incidence after the 2-dose vaccination recommendation — Connecticut, 2009–2014. *Open Forum Infect Dis* 2015;2(4):doi: 10.1093/ofid/ofv150
- Kumar S, Piper K, Galloway DD, Hadler JL and Grefenstette JJ. Is population structure responsible for area-level inequalities in influenza rates? An examination using agent-based models. *BMC Public Health* 2015, 15:947. doi:10.1186/s12889-015-2284-2
- 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.
- Hadler JL, Danila RN, Cieslak PR, Meek JI, Schaffner W, Smith KE, Cartter ML, Harrison LH, Vugia DJ and Lynfield R. Emerging Infections Program - state health department perspective. *Emerg Infect Dis* 2015;21:1510-15.
- Hariri S, Markowitz LE, Bennett NM, Niccolai LM, Schafer S, Bloch K, Park IU, Scahill MW, Julian P, Abdullah N, Levine D, Whitney E, Unger ER, Steinau M, Bauer HM, Meek J, Hadler J, Sosa L, Powell SE, Johnson ML and HPV-IMPACT Working Group. Monitoring effect of human papillomavirus vaccines in US population, Emerging Infections Program, 2008-2012. *Emerg Infect Dis* 2015;21:1557-61.
- Hadler JL, Vugia DJ, Bennett NM and Moore MR. Emerging Infections Program efforts to address health equity. *Emerg Infect Dis* 2015;21:1589-94.
- Whitney BM, Mainero C, Humes E, Hurd S, Niccolai L and Hadler JL. Socioeconomic status and foodborne pathogens in Connecticut, USA, 2000–2011. *Emerg Infect Dis* 2015;21:1617-1624.
- Greene SK, Levin-Rector A, Hadler JL and Fine AD. Disparities in reportable communicable indicators by census tract-level poverty, New York City, 2006-2013. *Am J Public Health* 2015. Published online ahead of print July 16, 2015:e1–e8. doi:10.2105/AJPH.2015.302741
- Hadler JL, Lampkins R, Lemmings J, Lichtenstein M, Huang M and Engel J. Assessment of epidemiology capacity in state health departments, 2013. *MMWR* 2015;64(14):394-398.

Humes E, Kudish K, Weinberg D and Hadler JL. Initial impact of varicella and herpes zoster vaccines on hospitalizations with varicella and with herpes zoster. *Open Forum Infectious Diseases* 2015. 2(1):1-8. doi: 10.1093/ofid/ofv001. First published online: January 8, 2015.

Hadler JL, Patel D, Nasci RS, Petersen LR, Hughes JM, Bradley K, et al. Assessment of arbovirus surveillance 13 years after introduction of West Nile virus, United States. *Emerg Infect Dis*. 2015 Jul [date cited]. <http://dx.doi.org/10.3201/eid2107.140858>  
DOI: 10.3201/eid2107.140858

Bemis K, Marcus R and Hadler JL. Campylobacteriosis incidence is associated with low poverty: Connecticut, 1999 – 2009 [letter]. *Emerg Infect Dis* [Internet]. 2014 Jul [date cited]. <http://dx.doi.org/10.3201/eid2007.131333>.

Hadler JL, Patel D, Bradley K, Hughes J, Blackmore C, Etkind P, Kan L, Getchell J, Blumenstock J, Engel J. Assessing national capacity for surveillance, prevention and control of West Nile virus and other arboviral infection in the US, 2004 and 2012. *MMWR* 2014;63(13):281-284.

Hadler JL, Yousey-Hindes K, Kudish K, Sacco V and Cartter ML. Evaluation of the initial impact of a requirement for influenza vaccination of children attending licensed childcare or preschool programs – Connecticut 2013. *MMWR* 2014;63(9):181-185.

Kaba F, Lewis A, Glowa-Kollisch S, Hadler J, Lee D, Alper H, Selling D, MacDonald R, Solimo A, Persons A and Venters H. Solitary confinement and risk of self-harm among jail inmates. *AJPH* 2014;104(3):442-447. Published on-line ahead of print January 16, 2014. Available at: <http://ajph.aphapublications.org/doi/pdf/10.2105/AJPH.2013.301742>.

Hadler JL. Food-related anaphylaxis in New York City, 2006-2010. *Epi Data Brief*, New York City Department of Health and Mental Hygiene 2014;41:1-3. Available at: <http://www.nyc.gov/html/doh/downloads/pdf/epi/databrief41.pdf>.

Tam K, Yousey-Hindes K and Hadler JL. Influenza-related hospitalizations of adults associated with low census tract-level socioeconomic status and female sex in New Haven County, CT 2005-2011. *Influenza and Other Respiratory Viruses* 2014;8(3):274-81. doi: 10.1111/irv.12231. Epub 2014 Jan 2. Available at <http://onlinelibrary.wiley.com/doi/10.1111/irv.12231/pdf>.

Kattan J, Kudish K, Cadwell B, Soto K, and Hadler JL. Effect of vaccination coordinators on socioeconomic disparities in immunization among the 2006 Connecticut birth cohort. *AJPH* 2014;104:e74-81. Available at <http://ajph.aphapublications.org/doi/pdfplus/10.2105/AJPH.2013.301418>.

DeCew AE, Hadler JL, Moriarty-Daly A and Niccolai L. The prevalence of HPV associated disease in women under age 21: who will be missed under the new cervical cancer screening guidelines? *Journal of Pediatric and Adolescent Gynecology* 2013, published online July 8, 2013. doi:10.1016/j.jpag.2013.06.013

Toprani A and Hadler J. Selecting and applying a standard area-based socioeconomic status measure for public health data analysis for New York City. New York City Department of Health and Mental Hygiene: Epi Research Report, May 2013; 1-11. Available at <http://www.nyc.gov/html/doh/downloads/pdf/epi/epiresearch-SES-measure.pdf>

Niccolai L, Julian P, Meek J, McBride V, Hadler J and Sosa L. Declining rates of high-grade cervical lesions in young women in Connecticut, USA, 2008-2011. *Cancer Epidemiology, Biomarkers and Prevention* 2013;22:1446-1450. .

- Niccolai LM, Russ C, Julian PJ, Hariri S, Sinard J, Meek JI, McBride V, Markowitz LE, Unger ER, Hadler JL and Sosa LE. Individual and geographic disparities in human papillomavirus types 16/18 in high-grade cervical lesions: associations with race, ethnicity and poverty. *Cancer* 2013;119:3052-3058.
- Li J, Cone JE, Kahn AR, Brackbill RM, Farfel MR, Greene CM, Hadler J, Stayner LT, Stellman SD. Association between World Trade Center exposure and excess cancer risk. *JAMA* 2012;308(23):2479-2488.
- Niccoli L, Julian P, Bilinski A, Mehta N, Meek J, Zeltermann, Hadler JL and Sosa L. Geographic poverty and racial/ethnic disparities in cervical cancer precursor rates in Connecticut, 2008-2009. *AJPH* 2012;103(1):156-63.
- 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 and Moore MR. Epidemiology of invasive pneumococcal disease among high-risk adults since the introduction of pneumococcal conjugate vaccine for children. *Clin Infect Dis* 2013;56(5):e59-67. doi: 10.1093/cid/cis971. Epub 2012 Nov 15
- Smith PF, Hadler JL, Stanbury M, Rolfs R, Hopkins R and the CSTE Surveillance Strategy Group. Blueprint Version 2.0: Updating public health surveillance for the twenty-first century. Published online ahead of print, July 2, 2012: *Journal of Public Health Management & Practice*; doi: 10.1097/PHH.0b013e318262906e.
- Hadler JL, Petit S, Mandour M, Cartter ML. Trends in invasive infection with methicillin-resistant *Staphylococcus aureus*, Connecticut, USA, 2001–2010. *Emerg Infect Dis* [serial on the Internet]. 2012 Jun [date cited]. <http://dx.doi.org/10.3201/eid1806.120182>
- Kamimoto L, Euler GL, Lu PJ, Reingold A, Hadler J, Gershman K, Farley M, Terebuh P, Ryan P, Lynfield R, Albanese B, Thomas A, Craig A, Schaffner W, and Singleton JA. Seasonal influenza morbidity estimates obtained from telephone surveys. *Am J Public Health* 2012. Published online ahead of print December 13, 2012: e1-e9. doi:10.2105/AJPH.2012.300799. Print version scheduled for April 2013.
- Boulton ML, Hadler JL, Ferland L, Marder E, Lemmings J. The epidemiology workforce in state and local health departments —United States, 2010. *MMWR Morb Mortal Wkly Rep*. 2012 Mar 30;61:205-8.
- Clogher P, Hurd S, Hoefler D, Hadler J, Pasutti L, Cosgrove S, Segler S, Tobin-D'Angelo M, Nicholson C, Booth H, Garman K, Mody R, Gould LH. Assessment of physician knowledge and practices concerning STEC infection and enteric illness, 2009, FoodNet. *Clin Infect Dis*. 2012 54 (suppl 5):S446-S452. doi: 10.1093/cid/cis246
- Hadler JL, Baker T, Papadouka V, France AM, Zimmerman C, Livingston K and Zucker JR. Effectiveness of one dose of 2009 influenza A (H1N1) monovalent vaccine at preventing hospitalization with pandemic H1N1 influenza in children 7 months to 9 years of age, New York City. Published online May 3, 2012: *Journal of Infectious Diseases* 2012; doi: 10.1093/infdis/jis306
- Mehta NR, Julian PJ, Meek JI, Sosa LE, Bilinski A, Hariri S, Markowitz LE, Hadler JL, Niccolai LM. Human papillomavirus vaccination history among women with precancerous cervical lesions: disparities and barriers. *Obstet Gynecol*. 2012 Mar;119(3):575-81.
- Clements CJ, Watkins M, de Quadros C, Biellik R, Hadler J, McFarland D, Steinglass R, Luman E, Hennessey K and Dietz V. Researching routine immunization --- do we know what we don't know? Summary of an expert meeting convened by the Centers for Disease Control and Prevention on research

needs for routine immunization in developing countries. *Vaccine* 2011 Nov 3;29(47):8477-82. Epub 2011 Aug 22..

Niccoli L, Mehta N and Hadler J. Racial/ethnic and poverty disparities in human papillomavirus vaccination completion. *Am J Prev Med.* 2011;41(4):428-33.

Jordan HT, Brackbill RM, Cone J, Debchoudhury I, Farfel MR, Greene C, Hadler JL, Kennedy J, Li J, Liff J, Stayner L and Stellman SD. Mortality among survivors of the September 11, 2001 World Trade Center disaster: results from the World Trade Center Health Registry. *Lancet* 2011;378:879-887.

Rosen JB, Thomas AR, Lexau CA, Reingold A, Hadler JL, Harrison LH, Bennett NM, Schaffner W, Farley MM, Beall BW and Moore MR. Geographic variation in invasive pneumococcal disease following pneumococcal conjugate vaccine introduction in the United States. *CID* 2011;53(2):137-143.

Guh AY and Hadler JL. Use of the state immunization information system to assess rotavirus vaccine effectiveness in Connecticut. *Vaccine* 2011;29:6155-6158.

Jackson ML, France AM, Hancock K, Lu X, Veguilla V, Sun H, Liu F, Hadler J, Harcourt BH, Esposito DH, Zimmerman CM, Katz JM, Fry AM and Schrag SJ. Serologically confirmed household transmission of 2009 pandemic influenza A(H1N1) virus during the first pandemic wave — New York City, April–May 2009. *CID* 2011;53: 455-462.

Hadler JL, Clogher P, Phan Q, Hurd S, Mandour M, Bemis K, Marcus R. Ten year trends and risk factors for non-O157 Shiga-toxin producing *E. coli* found through Shiga-toxin testing, Connecticut, 2000-2009. *CID* 2011;53(3):269–276.

Soto K, Petit S and Hadler JL. Changing disparities in invasive pneumococcal disease by socioeconomic status and race in Connecticut, 1998-2008. *Public Health Reports* 2011;126 Suppl 3:81-8..

Yousey-Hindes K and Hadler J. Neighborhood socioeconomic status and influenza hospitalizations in children: New Haven County, Connecticut, 2003-2010. *AJPH* 2011;101(9):1785-1789.

Guh A, Sosa L, Hadler JL and Lobato MN. Missed opportunities to prevent tuberculosis in oreign-born persons — Connecticut, 2005–2008. *Intl J Tubercul and Lung Disease* 2011;15(8):1044-49.

Thigpen MC, Whitney CG, Messonnier NE, Zell ER, Lynfield R, Hadler JL, Harrison LH, Farley MF, Reingold A, Bennett NM, Craig A, Thomas A, Lewis M, Scallan E, Schuchat. Bacterial meningitis in the USA – 1998-2007 *NEJM* 2011; 364:2016-25.

Kattan J, Sosa L, Bohnwagner H and Hadler JL. Impact of 2-dose vaccination on varicella epidemiology: Connecticut--2005-2008. *Journal of Infectious Diseases* 2011;203:509-512

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 N, Thomas A, Schaffner W, Kirschke D and Finelli L. Influenza-associated pneumonia in children hospitalized with laboratory-confirmed influenza, 2003-2008. *Pediatric Infectious Disease Journal* 2010;29:585-590.

Hadler JL, Konty K, McVeigh KH, Fine A, Eisenhower D, Kerker B and Thorpe L. Case fatality rates based on population estimates of influenza-like illness due to novel H1N1 influenza: New York City, May-June 2009. *PLoS ONE* 5(7): e11677. doi:10.1371/journal.pone.0011677.

Cohen AL, Harrison LH, Farley MM, Reingold AL, Hadler J, Schaffner W, Lynfield R, Thomas AR, Campsmith M, Li J, Schuchat A, Moore M 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.

Bocour A, Udeagu CN, Renaud TC, Guierrez R, Hadler JL and Begier EM: Comparing HIV partner notification effectiveness between blacks and Hispanics in New York City. *Sex Transm Dis*. 2010 Jun 25. [Epub ahead of print].

Boulton ML, Hadler J, Beck AJ, Ferland L, Lichtveld M. Assessment of epidemiology capacity in state health departments. *Public Health Reports* 2011;126:84-93.

Hadler J, Pathela P, Schillinger J, Begier E, Blank S, Cutler B, Olson C. Women, unprotected anal sex and HIV. *NYC Vital Signs* 2010, 9(2); 1–4. Available at:  
<http://www.nyc.gov/html/doh/downloads/pdf/survey/survey-2010womenrisk.pdf>

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, Finelli L. Burden of seasonal influenza hospitalization in children, United States, 2003-2008. *J Pediatrics* 2010 Jun 24. [Epub ahead of print]

Guh A, Heymann M, Barden D, Fontana J, Hadler J. Lessons learned from the investigation of a cluster of cutaneous anthrax cases in Connecticut. *Journal of Public Health Management and Practice* 2010; 16:201-10.

France AM, Jackson M, Schrag S, Lynch M, Zimmerman C, Biggerstaff M and Hadler JL: Household transmission of 2009 influenza A (H1N1) virus after a school-based outbreak in New York City, May-June 2009. *Journal of Infectious Diseases* 2010; 210:984-992.

Alberti :PM, McKie H, Perlman S, Nonas C, Hadler J, Choe J and Bedell JF: Effects of switching from whole to low-fat/fat-free milk in public schools – New York City, 2004-2009. *MMWR* 2010; 59:70-73.

Pilishvili T, Lexau C, Farley MM, Hadler J, Harrison LH, Bennett NM, Reingold A, Thomas A, Schaffner W, Smith PJ, Beall B, Whitney CG and Moore MR. Sustained reductions in invasive pneumococcal disease in the era of conjugate vaccine. *JID* 2010; 201:32–41 .

Hadler JL, Ferland L, Boulton M, Lemmings J, Chao E, Robinson L, McConnon P and the CSTE ECA Working Group. 2009 national assessment of epidemiologic capacity: findings and recommendations. CSTE 2009. Available at <http://www.cste.org/dnn/>.

Hadler JL, Boulton ML, Dwyer L, Chao E and Lemmings J: Assessment of epidemiology capacity in state health departments - United States 2009. *MMWR* 2009; 58(49):1373-1377.

Hadler JL, Brackbill RM and Thorpe LE. Asthma Following the 2001 World Trade Center Attack—Reply. *JAMA* 2009; 302: 2319-a-2320-a.

Brackbill R, Hadler J, DiGrande L, Ekenga CC, Farfel MR, Friedman S, Perlman SE, Stellman SD, Walker DJ, Wu D, Yu S and Thorpe LE. Asthma and posttraumatic stress symptoms 5 to 6 years following exposure to the World Trade Center attack. *JAMA* 2009;302:502-16.

Wolfson J, Jandhyala DM, Gorczyca LA, Qadeer A, Thorpe CM, Manning SD, Hadler J and Rudrik JT: Prevalence of the operon encoding subtilase cytotoxin in non-O157 STEC isolated from humans in the United States. (letter) *J Clin Micro* 2009;47:3058-9.

Sosa LE, Gupta S, Juthani-Mehta M and Hadler JL. Meningitis in a college student – Connecticut 2007.



*Journal of American College Health* 2009;12-14.

Buff AM, Sosa LE, Hoopes AF, Buxton-Morris D, Condren TB, Hadler JL, Haddad MB, Moonan PK and Lobato MN: Two tuberculosis genotyping clusters, one preventable outbreak. *Public Health Reports* 2009;124:490-94.

Mlynarski D, Rabatsky-Her T, Petit S, Purviance K, Mshar PA, Begier EM, Johnson DG and Hadler JL. Evaluation of gram positive rod surveillance for early anthrax detection. *Epidemiology and Infection* 2009;137:1623-30.

Begier EM, Oberste SM, Landry M, Brennan T, Mlynarski D, Mshar PA, Frenette K, Rabatsky-Ehr T, Purviance K, Nepaul A, Nix WA, Pallansch MA, Ferguson D, Cartter M, and Hadler J. An outbreak of concurrent Echovirus 30 and Coxsackievirus A1 infections associated with sea swimming among a group of travelers to Mexico. *Clinical Infectious Diseases* 2008;47:616-623.

Guh A, Barden D, Glynn K, Stratidis J, Fontana J, Kelley K, Hoffmaster A, Shadomy S, Martinez K, Purviance K, Cartter M, Guerra M, Smith T, Marston C, LeRoy S and Hadler J. Cutaneous anthrax associated with drum-making using goat hides from West Africa - Connecticut, 2007. *MMWR* 2008;57(23):628-31.

Sosa LE, Lobato MN, Condren T, Williams MN and Hadler JL. Outbreak of tuberculosis in a correctional facility: consequences of missed opportunities. *International Journal of Tuberculosis and Lung Diseases* 2008;12(6):689-91.

Palumbo JP, Meek JI, Fazio DM, Turner SB, Hadler JL and Sofair AN. Unexplained deaths in Connecticut during 2002-2003: failure to consider Category A bioterrorism agents in differential diagnoses. *Disaster Medicine and Public Health Preparedness* 2008;2:87-94.

Lobato MN, Mohamed MH and Hadler JL: Tuberculosis in a low incidence area: local consequences of global disruptions. *International Journal of Tuberculosis and Lung Diseases* 2008;12(4):1-7.

Rabatsky-Ehr T, Purviance K, Mlynarski D, Mshar P, Sosa L and Hadler J. Surveillance for community-associated *C. difficile* – Connecticut, 2006. *MMWR* 57(13):340-3, 2008.

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 and Beall B: Population Snapshot of Emergent *Streptococcus pneumoniae* Serotype 19A in the United States, 2005. *Journal of Infectious Diseases* 197:1016-27, 2008.

Sosa LE and Hadler JL. Epidemiology of varicella in Connecticut, 2001–2005. *Journal of Infectious Diseases* 197(S2):S90-93, 2008.

*There are an additional 124 published manuscripts 1981- 2007 inclusive – available on request.*

#### BOOKS/CHAPTERS

Vugia DJ, Goodman RA, Hadler JL and Eaton DK. Initiating operations (Chapter 2). In *The CDC Field Epidemiology Manual*, 4th edition, Rasmussen S and Goodman RA, editors. Oxford University Press. 2018.

Hadler JL, Varma J, Vugia DJ and Goodman RA. Developing interventions (Chapter 11). In *The CDC Field Epidemiology Manual*, 4th edition, Rasmussen S and Goodman RA, editors. Oxford University Press. 2018.

Petersen LR and Hadler JL: Surveillance for Vector-borne Diseases (Chapter 9). In *Infectious Disease Surveillance*, 2<sup>nd</sup> Edition, M'ikanatha, Lynfield, Van Beneden and deValk, editors. Wiley-Blackwell Publishing, Inc, Malden, Massachusetts, 2013.

Goodman RA, Hadler JL and Vugia DJ. Operational aspects of field investigations (Chapter 4). In *Field Epidemiology*, 3<sup>rd</sup> edition, Gregg MB, editor. Oxford University Press, pp67-80, 2008.

Goodman RA, Fontaine RE, Hadler JL and Vugia DJ. Developing interventions (Chapter 11). In *Field Epidemiology*, 3<sup>rd</sup> edition, Gregg MB, editor. Oxford University Press, pp236-248, 2008.

Hadler JL and Petersen L: Surveillance for Vector-borne Disease (Chapter 9). In *Infectious Disease Surveillance*, M'ikanatha, de Valk, Lynfield, Van Beneden, editors. Blackwell Publishing, Inc, Malden, Massachusetts, pp 107-123, 2007.

Neslund VS, Goodman RA and Hadler JL. Frontline public health: surveillance and field epidemiology (Chapter 9). In *Law and Public Health Practice*, 2<sup>nd</sup> edition, Goodman RA et al, editors. Oxford University Press  
Hadler JL: Chapter 14 - Control of Tuberculosis. in *Tuberculosis: Current Concepts and Treatment*, 2<sup>nd</sup> edition, Friedman L, Editor, CRC Press, pp 413-454, 2000.

Hadler JL: Chapter 14 - Control of Tuberculosis. in *Tuberculosis: Current Concepts and Treatment*, Friedman L, Editor, CRC Press, pp307-333, 1994.

Editorial Board of *Control of Communicable Diseases in Man*, 15<sup>th</sup> edition. American Public Health Association. June 1988 - June 1990; 16<sup>th</sup> edition, 1993-1996 (author of 7 chapters, reviewer of remaining chapters); 17<sup>th</sup> edition, 1998-2000 (author of 6 chapters, reviewer of remaining chapters).

#### **SUBMITTED OR IN PREPARATION**

Poirot E, Hadler JL, McKelvey W and Gould H. Epidemiology of food-related anaphylaxis fatalities and hospitalizations in New York City 2000-2014: implications for preventing fatalities. (in preparation for submission to *AJ Prev Med*).

Yacisin K, Konty K, Harris T, Gupta L and Hadler JL. Associations of individual-level and area-based poverty with health outcomes and behaviors – New York City, 2011-13. (submitted December 2017 to *Preventing Chronic Disease*).

#### **COMMITTEES AND TASK FORCES**

Centers for Disease Control, Consultant for DSTDP/LRRB Functional Planning Retreat, December 2017.

Centers for Disease Control, Consultant to a Structured Expert Judgement on Attribution of Causes of Disease Due to Foodborne Pathogens, May 2017,

City of New Haven Board of Health, 2011 – present (8 year term to 2019)

Centers for Disease Control, OI BSC Food Safety Modernization Act Surveillance Workgroup Chair, 2011-13.

Centers for Disease Control, Office of Infectious Disease, Board of Scientific Counselors, 2010-2013 (4 year term).

Centers for Disease Control, CCID BSC Consultant for Global Immunization Division Routine Immunization Research Program Review, November 2009.

Connecticut Department of Public Health, TB and Childhood Vaccine Advisory Committees, May 2009 – present, Chair of Childhood Vaccine Advisory Committee 2018 - present.

Centers for Disease Control, CCID BSC Consultant for the Lyme Disease Program Review, May 2009.

Centers for Disease Control, CCID BSC Consultant for Division of HIV/AIDS Surveillance Program Review, April 2009.

Centers for Disease Control, CCID BSC Consultant for Division of Global Migration and Quarantine Refugee Health Program Review, November 2008.

Centers for Disease Control Consultant to the Emerging Infections Budget Review, August 19-21, 2008.

Centers for Disease Control Biosurveillance Advisory Subcommittee, August 2008-2011. Chair of the Biosurveillance Workforce of the Future subcommittee, 2008-9.

Centers for Disease Control Consultant on the XDR-TB Advisory Panel on Laboratory Diagnosis, July – August 2007.

Centers for Disease Control Consultant on External Blue Ribbon Panel re: Chronic Fatigue Syndrome Research Program, January 30-31, 2007.

Department of Health and Human Services and CDC: National Coordinating Center of Infectious Diseases Board of Scientific Counselors, November 2005 – November 2009 (4 year term).

Centers for Disease Control: Advisory Committee on Immunization Practices Varicella Working Group, November 2004 – 2007.

Centers for Disease Control Consultant at Community-associated MRSA Working Group Meeting, Atlanta, July 19-20, 2004.

Centers for Disease Control Consultant at CDC & Partners SARS Preparedness Planning Meeting, Atlanta, August 12-13, 2003 - CoChair, Surveillance Working Group

Centers for Disease Control Consultant at Workshop to Develop Public Health Guidelines for Surveillance, Prevention and Control of West Nile Virus, Fort Collins, CO, November 1999 – CoChair, Surveillance Working Group.

National Academy of Science, Institute of Medicine: Consultant at Emerging Infectious Diseases Workshop, October 1998.

Centers for Disease Control Consultant at Workshop on the Public Health Response to Bioterrorism, Atlanta, August 25-26, 1998.

Centers for Disease Control Consultant on Varicella Surveillance: Present Status and Future Directions, Atlanta, March 1998.

Centers for Disease Control Consultant at CDC Conference on HIV-related Tuberculosis, Atlanta, September 8-9, 1997.

Emerging Infections Program Steering Committee, Centers for Disease Control and Prevention, Atlanta, 1995 - 2008.

American Lung Association Conference to Reestablish Control of TB in the United States, Epidemiology Subcommittee, Washington, DC, March 1994.

Council of State and Territorial Epidemiologists, Executive Committee, July 1993 - June 1996; TB Consultant, 1984-2004.

CSAT Consensus Panel: Treatment of the HIV-Infected Alcohol and Other Drug Abuser, January 1993.

Connecticut Infectious Disease Society: Executive Committee, September 1992 - 2008.

USPHS Multi-Drug Resistant TB Task Force, December 1991 - 2000.

NIH: Workshop on Future Directions in Tuberculosis Research, Epidemiology Committee Co-Chairman, December 1990.

Centers for Disease Control Consultant on Recommendations for Preventing TB Transmission in Health Care Settings for HIV-infected Patients. December 1989.

Centers for Disease Control Consultant on National Syphilis Increase, March 1988.

National Advisory Committee for the Elimination of Tuberculosis. Department of Health and Human Resources, USPHS, CDC. Four year appointment beginning July, 1987. Chairman July 1990 - June 1991.

Centers for Disease Control Advisory Committee for Guidelines for Education and Foster Care of Children Infected with HTLV-III/LAV, Atlanta, Georgia, June 1985.

Centers for Disease Control Consultant to Conference in Future Research in Tuberculosis: Prospects and Priorities for Eradication of the Disease, Pittsfield, Massachusetts, June 1985.

Connecticut Department of Public Health Human Investigation Committee, September 1984-February 2014.

Connecticut AIDS Medical Advisory Committee: Chairman, March 1984-Feb 1987

## **HONORS AND AWARDS**

Top ten Top 10 stories of 2016 on Public Health Newswire (APHA) for “Estimating Potential Reductions in Premature Mortality in New York City From Raising the Minimum Wage to \$15” authored by Tsao T, Konty K, Van Wye G, Barbot O, Hadler J, Linos N and Bassett MT. Estimating potential reductions in premature mortality in NYC from raising the minimum wage to \$15. Am J Public Health. 2016 Jun;106(6):1036-41.

Paper of the Year Award, American Public Health Association, December 2014 for “Solitary confinement and risk of self-harm among jail inmates” authored by Kaba F, Lewis A, Glowa-Kollisch S, Hadler J, Lee D, Alper H, Selling D, MacDonald R, Solimo A, Persons A and Venters H. AJPH 2014;104(3):442-447.

2014 Distinguished Student Mentor, Yale School of Public Health, May 2014. Awarded to a leader in shaping the next generation of public health professionals and one who: serves as a role model for their students; conveys their passion for public health and their specific field of study; has clear and high expectations of their students; encourages their students to grow and achieve their full potential; is sensitive to students' needs and concerns; and provides ongoing feedback and makes extraordinary efforts to help their students in myriad ways

Journal of Infectious Diseases, Citation for exceptional work as a reviewer, January 2011.

Awarded by the editors of the JID to those who are among the top 5% of JID reviewers in terms of number of reviews completed, quality of the reviews as rated by the editors, and promptness with which the reviews were completed.

Charles C. Shepard Science Award Nominee for Assessment and Epidemiology from CDC for scientific excellence, May 2010, demonstrated by the publication of “Asthma and post traumatic stress symptoms 5 to 6 years following exposure to the World Trade Center terrorist attack” authored by Brackbill R, Hadler J, DiGrande L, Ekenga CC, Farfel MR, Friedman S, Perlman SE, Stellman SD, Walker DJ, Wu D, Yu S and Thorpe LE.

Hepatitis Leadership Award, Connecticut Hepatitis Coalition, August 2009.

Charles C. Shepard Science Award Nominee for Assessment and Epidemiology from CDC for scientific excellence demonstrated by the publication of “Population snapshot of emergent *Streptococcus pneumoniae* Serotype 19a in the United States, 2005”, authored by Moore MR, Gertz Jr RE, Woodbury RL, Backocyc-Gallagher GA, Schaffner W, Lexau C, Gershman K, Reingold A, Farley M, Harrison LH, Hadler JL et al, May 2009.

FoodNet Star Award, March 2008. Given by the CDC FoodNet Steering Committee for outstanding contributions to FoodNet from a CDC FoodNet partner in the previous year.

Pump Handle Award, June 2007. Given by the Council of State and Territorial Epidemiologists for Outstanding Achievement in Applied Epidemiology.

Journal of Infectious Diseases, Citation for exceptional work as a reviewer, June 2005.

Awarded by the editors of the JID to those who are among the top 10% of JID reviewers in terms of number of reviews completed, quality of the reviews as rated by the editors, and promptness with which the reviews were completed.

Charles C. Shepard Science Award for Prevention and Control from CDC for scientific excellence demonstrated by the publication of “Decline in invasive pneumococcal disease after the introduction of protein-polysaccharide conjugate vaccine”, awarded to Cynthia Whitney, Monica M. Farley, James Hadler et al, June 2004.

James H. Nakano Citation from CDC for an outstanding scientific paper published in 2003 to Whitney CG, Farley MM, Hadler J, et al for “Decline in invasive pneumococcal disease after the introduction of protein-polysaccharide conjugate vaccine” published in the *New England Journal of Medicine* in 2003, June 2004.

E. Maurice Wakeman Award, Connecticut Chapter of the American Academy of Pediatrics, June 2003  
In recognition of commitment and dedicated service towards improving the lives of children and their families.

Philip S. Brachman Award, EIS Class of 2000, April 2002.

Presented by the CDC’s graduating EIS class to those who have demonstrated excellence in teaching epidemiology to EIS officers.

Distinguished Managerial Service Award, State of Connecticut, April 2002.

In recognition of career contributions and achievements as a Connecticut state manager.

Distinguished Alumni Award of the Yale Association of Alumni in Public Health, June 2001.

In recognition of outstanding career achievement in public service.

James H. Nakano Citation from CDC for an outstanding scientific paper published in 2000 to Schrag SJ, Zywicki S, Farley M, Reingold A, Harrison L, Lefkowitz L, Hadler J, et al for “Group B streptococcal disease in the era of intrapartum antibiotic prophylaxis: population-based surveillance in the United States, 1993-98”

published in the *New England Journal of Medicine* in 2000, May 2001.

Distinguished Friend of the EIS, April 2000 EIS Meeting.

Given by the EIS Alumni Association in recognition of lifetime support of the Epidemic Intelligence Service

CEA Winslow Award of the Connecticut Public Health Association, 1997.

In recognition of outstanding service to public health and public health education in Connecticut.

David Russell Lyman Memorial Award of the American Lung Association of Connecticut, 1997.

In recognition of outstanding service to tuberculosis control efforts in Connecticut.

Citation for Outstanding Service to School Health, CT Chapter of the American Academy of Pediatrics, 1996.

## OTHER

Lectures: 1984-2008 - 25-30 lectures and invited talks per year to students, professional societies, public health agencies; since 2008 - ~ 5 lectures and invited talks per year

Reviewer for submissions to the journals: 2-8 times per year. Have reviewed regularly for: *Journal of Infectious Diseases*, *Clinical Infectious Diseases*, *Emerging Infectious Diseases*. Have also reviewed for: *Biosecurity and Bioterrorism*, *Journal of the American Medical Association*, *International Journal of Epidemiology*, *Epidemiology and Infection*, *International Journal of Tuberculosis and Respiratory Diseases*, *American Journal of Public Health*, *Journal of Public Health Management and Practice*, *Public Health Reports*, *BMC Public Health*; *Human Vaccines and Immunotherapeutics*, *Influenza and Other Respiratory Viruses*

10/22/18