CURRICULUM VITAE

**Linda Forst, MD, MS, MPH**

# Address

Division of Environmental and Occupational Health Sciences, Room 11045

School of Public Health, University of Illinois at Chicago

1603 W. Taylor, MC 923, Chicago, Illinois 60612

Tel: 312-996-9489; Fax: 312-413-9898

Email: LForst@uic.edu

# Education

Michigan State University, E. Lansing, Michigan

Bachelor of Science. Horticulture. 1977.

University of Arizona. Tucson, Arizona

Master of Science. Genetics. 1980.

Michigan State University, E. Lansing, Michigan

Doctor of Medicine (MD). 1983.

University of Illinois at Chicago. Chicago, Illinois

Master of Public Health. 1987.

Cook County Hospital Residency, Chicago, Illinois

Specialization: Internal Medicine & Preventive/Occupational Medicine, 1983-1987

# Medical Board Certifications and Licensure

Diplomate, American Board of Internal Medicine, 1988

Diplomate, American Board of Preventive Medicine (Occupational Medicine), 1991

State of Illinois, Physician and Surgeon, License #036-070836

**Hospital Affiliations**

University of Illinois Health and Health Sciences, 1740 W. Taylor Street, Chicago, Illinois

# Honors and Awards

Bachelor of Science with honors, Michigan State University, 1977

Stetler Fellow (for women in science), 1993-4

Agency for Toxic Substances and Disease Registry Fellow, 1994-6

Fulbright Senior Specialist, 2005-2009

Delta Omega Public Health Honor Society, Lambda Chapter 2007-

Dozor Award at Ben Gurion University, Beer Sheva, Israel 2016

# Academic Appointments

1991-1994 Assistant Professor (tenure track), UIC Department of Medicine

1992-1995 Adjunct Assistant Professor, UIC School of Public Health

1994- Adjunct Assistant Professor, UIC College of Nursing

1995-2000 Research Assistant Professor, UIC School of Public Health

1995-1998 Assistant Professor, UIC College of Medicine, Emergency Medicine

1998-2000 Research Associate Professor, UIC School of Public Health

1998- Associate Professor of Emergency Medicine (with tenure), UIC College of Medicine

2000-2008 Associate Professor (with tenure), UIC School of Public Health

2008- Professor (with tenure), UIC School of Public Health

# Other Professional History

1980-1982 Echocardiography Technician. Hadassah Hospital. Jerusalem

1983-1987 Medical Resident, Combined Internal Medicine/Occupational Medicine, Cook County Hospital,

Chicago, Illinois

1988-1991 Chief Physician, Greater Cincinnati Occupational Health Center

1988-1991 Adjunct Assistant Clinical Professor, University of Cincinnati

1991-1995 Attending Physician, UIC College of Medicine, Department of Medicine

 (provided clinical care in Internal Medicine and Occupational Medicine)

1995-2000 Attending Physician, UIC-COM, Department of Emergency Medicine

1995-2000 Medical Director, UIC Workers Comp Program

1998-2004 Director, Occupational Medicine Residency

2000- Professor (tenured), UIC School of Public Health

2000- Departmental Affiliate, UIC COM Department of Emergency Medicine

provide clinical care (urgent care) to general public and employees at O’Hare Airport

2008-2009 Interim Director, Division of Environmental and Occupational Health Sciences, UIC

 School of Public Health

2009-2015 Director, Division of Environmental and Occupational Health Sciences, UIC School of

 Public Health

2011-2015 Director, Great Lakes Centers for Occupational Safety and Health, UIC School of Public Health

2009- Director, World Health Organization Collaborating Center in Occupational and Environmental Health

2016-2018 Director of Graduate Studies, UIC School of Public Health

2018- Senior Associate Dean, UIC School of Public Health

# Invited Colloquia

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| --- | --- |
| 4/1992  | Invited moderator. “My Work Makes Me Sick.” Chicago Medical Society  |
| 4/1992  | Invited speaker. “Occupational Cumulative Trauma Disorders.” Chicago Medical Society  |
| 10/1992  | Invited speaker. “Occupational Medicine in Primary Care.” Illinois Masonic Hospital, Medicine Grand Rounds, Chicago, Illinois  |
| 7/1993  | Invited speaker. “Health Effects of Lead.” American Osteopathic College of Preventive Medicine, Chicago, Illinois.  |
| 10/1993  | Invited speaker. “Health Effects of Lead Paint Exposure.” Illinois Environmental Protection Agency  |
| 2/1994  | Invited speaker. “Principles of Environmental Health.” Kent University Law School  |
| 4/1994  | Invited moderator. “Diagnosis and Treatment of Cumulative Trauma Disorders.” American College of Occupational and Environmental Medicine, Spring Conference (AOHC), Chicago  |
| 1993  | Invited speaker. “Lead Toxicity in Adults.” UIC Internal Medicine Grand Rounds, Chicago  |
| 1994  | Invited speaker. “Occupational Asthma.” UIC Pulmonary Medicine Grand Rounds, Chicago  |
| 1994  | Invited speaker. “Asbestos-Related Lung Diseases.” UIC Pulmonary Medicine Grand Rounds, Chicago  |
| 1/17/1995  | Invited speaker. “Case Study in Geographic Information Systems.” CDC Preventive Environmental Medicine Course, Atlanta  |
| 11/1997  | Invited speaker. “Occupational Medicine in the ED. UIC Emergency Medicine Grand Rounds.Chicago  |
| 6/1999  | Invited speaker. “Envirorisk: A New Web Course for the Public Health Workforce.” CDC Public Health Training Network. Seattle.  |
| 9/2001  | Invited speaker. “Occupational Asthma.” Internal Medicine Grand Rounds. Edgewater Hospital, Chicago  |
| 10/2001  | Invited speaker. “Occupational Asthma.” Internal Medicine Grand Rounds. Sinai Hospital, Chicago  |
| 2/2002  | Round table discussant. “Occupational Health and Safety Education and Training.” 27th International Congress on Occupational Health. Iguassu Falls, Brazil.  |
| 9/2002  | Invited speaker. Occupational Asthma.” UIC Pulmonary Medicine Grand Rounds. Chicago  |
| 2003  | Invited speaker. “Did my Work Cause My Cancer?” Rush University Internal Medicine Grand Rounds. Chicago  |
| 1/2004  | Invited speaker, “Occupational Health Ethics.” Kyiv, Ukraine. Conference on Occupational  |
|   | Health Ethics  |
| 3/2005  | Invited speaker, epidemiology colloquium. “Occupational Cancer.” Haifa University, Israel.  |
| 9/2005  | Invited speaker. Distance Education in Occupational Health. International Congress on Occupational Health; Education and Training Group. Strasbourg, France  |
| 10/2005  | Presenter and Moderator. Occupational Health Disparities. Amer College Occupational Environ Medicine. State of the Art Conference. Session 2301  |
| 12/2005  | Invited moderator. Hispanic Worker Health and Safety. American Public Health Association. Philadelphia.  |
| 2006  | Invited speaker. “Malignant Mesothelioma: An Update.” UIC Pulmonary Medicine Grand Rounds  |
| 3/2006  | Invited speaker. Eye Injuries in Latino Farm Workers. National Farm Medicine Center. Marshfield Clinic, Marshfield Wisconsin.  |
| 3/2007  | Invited speaker. Immigrant Worker Health and Safety. Institute of Government and Public Affairs. University of Illinois at Urbana-Champaign.  |
| 6/2008  | Invited Moderator. Risk Reduction session at EPICOH 2008, San Jose, Costa Rica  |
| 1/2009  | Invited Speaker. UIC Medicine Grand Rounds. Work Related Asthma. Chicago, IL  |
| 3/2009  | Moderator. Distance Based Education in Occupational Health. International Congress of Occupational Health. Cape Town, SA  |
| 9/2009  | Invited Speaker and Participant. NIOSH/BLS sponsored Workers Compensation Workshop. “Data Linkage: Traumatic Injuries in Construction.” Washington DC.  |
| 11/2009  | Invited Speaker and Participant. NIOSH/CPWR sponsored NORA Construction Research Workshop. “More Than Training: Worker Centers Empowering Hazard Awareness and Response.” Washington DC.  |
| 11/2009  | Moderator. Occupational Health Disparities Session. American Public Health Association. Philadelphia  |
| 1/2010  | Speaker: “Did my work cause my kidney disease?” Nephrology Grand Rounds, UIC.  |
| 3/2010  | Invited Speaker: “Occupational and Environmental Health Disparities” One Health Summit, Champaign, Illinois  |
| 3/2010  | Invited Speaker. “Occupational Health Disparities.” National University of the Health Sciences. Lombard, Ilinois  |
| 3/2010  | Invited Speaker: Health Disparities in Construction Workers. Central States Occupational Environmental Medical Association Annual Meeting  |
| 4/2010  | Invited Speaker. Surveillance among Hispanic Immigrant and Low Wage Workers.” OSHA Summit on Hispanic Workers, Houston Texas  |
| 10/2010  | Keynote Speaker. “More than Training. CBPR Project for Hispanic workers on Health and thSafety in Construction.” 11 Annual Pilot Research Project Symposium. University of Cincinnati.  |
| 2/2011  | Invited Speaker. Occupational Skin Disease in North America. Global Workshop on Occupational Skin Disease. World Health Organization. Geneva, Switzerland  |
| 4/2012  | Invited Speaker. Hazards of Hair Care Products. University of the West Indies, St.  |
|   | Augustine Campus. Trinidad/Tobago  |
| 6/2012  | Invited Speaker. Use of Workers’ Compensation Data for Occupational Safety and Health  |
|   | Washington, DC June 19 – 20, 2012  |
| 3/2014  | Invited Speaker. Using AMA Guides to the Evaluation of Impairment, 6th Edition. Central  |
|   | States Occupational and Environmental Medicine Association. March 13, 2014  |
| 2/2015  | Invited Speaker. Occupational Hazards in the Temporary Services Industry. Council of  |
|   | State and Territorial Epidemiologists. Webinar. February 27, 2015  |
| 8/2016  | Invited Speaker. University-Community Collaborations. National Safety Council. Safe  |
|   | Communities Coalitions Annual Conference. August 8, 2016  |
| 6/2017  |  Workshop Presenter. Concept Mapping for Public Health Professionals. Council of State  |
|  and Territorial Epidemiologists. Boise, Idaho. June 4, 2017 6/2017 Invited Speaker. Occupational Illness Surveillance in the US. International Labour  Organization meeting and Continuing Medical Education program. Milan, Italy 7/2017 Invited Speaker. Migrant Worker Health and Safety. In International Course on Migrants in Public Health. Ben Gurion University. Beer Sheva, Israel 6/2018 Occupational and Community Health and Social Justice. Ben-Gurion University of the Negev Beer Sheva, Israel8/2018 Pesticide surveillance data sources. NIOSH Annual Pesticide Surveillance meeting12/2018 A Policy Initiative in Illinois using Occupational Surveillance Data. CSTE/NIOSH Winter Mtg 9/2019 Workshop Leader. Creating an Elevator Speech. NIOSH WestON Meeting. Denver, CO10/2019 Occupational Hazards in the Temporary Services Industry. OSHA Training for Temporary Staffing Companies2/2022 Invited speaker. Workers’ Compensation Claims for COVID-19 in Illinois. NIOSH Workers’ Compensation section. |
| **Editorial Boards** Executive Editor, Archives of Environmental and Occupational Health, 2005-2009 Consulting Editor (Reviewer):Journal of the American Public Health Association; Public Health Reports; International Journal of Occupational Health; Collegium Antropologicum (Croation; one review); South African Medical Journal (one review); American Journal of Industrial Medicine; Journal of Occupational and Environmental Medicine; Medical Care; BMC Public Health; International Journal of Environmental Research and Public HEalth |

# Program Review

1. Member, Special Emphasis Panels Occupational Health, 1-2X per year for the National Institute for Occupational Safety and Health (NIOSH/CDC), 1998-2005
2. Program Evaluator for USAID, Mideast Research Collaborative, Integrated Pest Management Project, 1999
3. Reviewer, Medical Student Training Modules (designed for two ½-day sessions), Association of Schools of Public Health, 2007
4. Reviewer (technical, scientific), NIOSH Research Study for the Prevention of Upper Limb Musculoskeletal Disorders, October 2007
5. Reviewer, NIOSH Special Emphasis Panel on Children’s Agricultural Centers, May 21, 2008,

 Pittsburgh

1. Reviewer, National Research Council report, “Review of the Construction Research Program at the National Institute of Occupational Safety and Health (NIOSH).” June, 2008
2. Reviewer, National Institute for Occupational Safety and Health. Reviewed internal research protocol on Fire Protection. September, 2012
3. Reviewer, National Institute for Occupational Safety and Health. Workers’ Compensation Insurance: A Primer for Public Health. 2013. Available at <http://www.cdc.gov/niosh/docs/2014-110/>
4. Reviewer, Kazakhstan Government. Grant proposal reviewer, 2013.
5. Reviewer, Government of Ontario, Canada. Grant proposal reviewer, 2014.
6. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Agricultural Safety and Health Centers. 07/08/2014
7. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Education and Research Centers. Atlanta Georgia. Feb 23-26, 2015.
8. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Education and Research Centers. Washington DC. Feb 24-26, 2016.
9. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Agricultural Safety and Health Centers. Atlanta, Georgia, May 11-12, 2016
10. Reviewer, Pilot Project Grant Proposals. Illinois Education and Research Center, UIC. May 2016, 2017, 2018, 2019
11. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Education and Research Centers. Washington DC. Feb 23-25, 2017.
12. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Education and Research Centers. Washington DC. Feb 24-25, 2018.
13. Reviewer, Special Emphasis Panel Occupational Health, NIOSH Education and Research Centers. Washington DC. Mar 22, 2022

# Peer Reviewed Publications

1. Rein A, Lewis N, **Forst L**, Lewis B. The Inferior Vena Cava in Health and Disease. *Isr J Med Sci* 1982 May;18(5):581-5.
2. Forst LS. Antineoplastics as Occupational Hazards. Letter to the Editor. *Ann Internal Med* 1984;103(3):473
3. **Forst L**, Hryhorczuk D. Occupational Tarsal Tunnel Syndrome. Brit J Industr Med 1988;25(2):247-50
4. **Forst L**, Abraham J. Hypersensitivity Pneumonitis Presenting as Sarcoidosis. *Brit J Industr Med* 1993;50(6):497-500
5. **Forst L**, Atterbury M. Occupational Perilymph Fistula. *Am J Industr Med* 1994;25(2):247-50
6. Conroy L, Menezes R, Sullivan P, Cali S, **Forst L**. Lead, Chromium, and Cadmium Exposure during Abrasive Blasting of a Steel Bridge. *Arch Environ Health* 1996;51(2):95-9
7. **Forst L,** Freels S, Persky V. Occupational Lead Exposure and Hearing Loss. J Occup Env Med 1997;39(7):658-60
8. **Forst L**, Persky V, Freels S, Williams R, Conroy L. Lead Toxicity in Ironworkers. *Am J Industr Med* 1997;32(4):540-3
9. **Forst L**, Fletcher B. HIV Prophylaxis for Health Care Workers. *J Occup Environ Med* 1997;39(12):1-8
10. Lemasters GR, Atterbury MR, Booth-Jones AD, Bhattacharya A, Ollila-Glenn N, **Forst L**. Prevalence of Work-related Musculoskeletal Disorders in Active Union Carpenters. *Occup Environ Med* 1998;55:421-7
11. **Forst LS**, Hryhorczuk D, Jaros M. Occupational Injuries in the Illinois State Trauma Registry. *J Occup Env Med* 1999;41(6):514-20
12. Dorevitch S, **Forst L**. Occupational Illness in Emergency Physicians. *Am J Emerg Med* 2000;18:300-11
13. Derr J, **Forst L**, Chen HY, Conroy L. Fatal Falls in Construction, 1990-1999. *J Occup Environ Med* 2001;43(10):853-60
14. Rosenthal J, **Forst L**. Health hazards of photography. Occup Med. 2001 Oct-Dec;16(4):577-82, iv. PMID: 11567918.
15. Dorevitch S, **Forst L**, Conroy L, Levy P. Toxic Inhalation Fatalities of US Construction Workers, 19901999. *J Occup Environ Med* 2002;44(7):657-62
16. Forst L, Levenstein C. Ethical issues in worker productivity. Occup Med. 2002 Oct-Dec;17(4):687-92. PMID: 12225937.
17. Mitchell CS, Moline J, Avery AN, Baker D, Blessman JE, Carson AI, Cosby O, Darcey D, Ducatman A, Emmett EA, **Forst L**, Gerr F, Gochfeld M, Guidotti TL, Harber P, Hu H, Hegmann KT, Kipen HM, Levin J, McGrail MP, Meyer JD, Mueller KL, Prince S, Rubin R, Schwerha JJ, Sprince NL, Taiwo O, Upfal M. In response to the 2002, vol. 22, no. 4 article entitled "The rise and fall of occupational medicine in the United States". Am J Prev Med. 2002 Nov;23(4):307-9. doi: 10.1016/s0749-3797(02)00521-4. PMID: 12406486.
18. **Forst L**, Nickels L, Zanoni J. Home Care Workers. Letter to the Editor. *J Amer Med Assn* 2003; 290: 30693070
19. **Forst L**. Distance Learning in Occupational Health. *Int J Occup Environ Health* 2004;10(3):326-9
20. **Forst LS**, Lacey S, Chen HY, Jimenez R, Bauer S, Skinner S, Alvarado R, Nickels L, Zanoni J, Petrea R,
21. Conroy L. Effectiveness of Community Health Workers for Promoting Use of Safety Eyewear by Latino Farm Workers. *Am J Industr Med* 2004;46(6):607-13
22. Buchanan S, Alvarado R, Klempner S, Krantz A, Wesseling C, **Forst L**. Use of a National Reporting System for Occupational Injury in Costa Rica *Int J Occup Environ Health* 2006;12:142-6
23. **Forst L**, Martinez-Noth I, Lacey S, Bauer S, Skinner S, Zanoni J, Petrea R. Barriers and Benefits of Protective Eyewear Use by Latino Farm Workers. *J Agromed* 2006;13:251-7
24. Lacey SE, Conroy LM, Franke JE, Wadden RA, Hedeker DR, **Forst LS**. Personal Dust Exposures at a Food Processing Facility. *J Agromed* 2006;11(1):49-58
25. Lacey SE, Conroy LM, Schoonover TM, Franke J, Hedeker DR, **Forst LS**. Dust Emission Rates from Food Processing. *Ann Agric Environ Med* 2006;13:251-7
26. Friedman LS, **Forst L**. The Impact of OSHA Recordkeeping Regulation: Changes in Occupational Injury and Illness Trends in the US: A Time Series Analysis. *Occup Environ Med* 2007; 64(7):454-60
27. Friedman L, **Forst L**. Occupational Injury Surveillance of Traumatic Injuries in Illinois Using the Illinois Trauma Registry, 1995-2003. *J Occup Environ Med 2007*;49(4):401-10
28. Lacey SE, **Forst LS**, Petrea RE, Conroy LM. Eye Injury in Migrant Farm Workers and Suggested Hazards Controls. *J Ag Safety Health* 2007;13(3): 259-74
29. **Forst L**, Friedman L, Shapiro D. Carpal Tunnel Syndrome in Spine Surgeons. *Arch Environ Occup Health* 2006;61(6): 259-62
30. Friedman L, **Forst L.** Ethnic Disparities in Traumatic Occupational Injury. *J Occup Environ Med* 2008;50(3):350-8
31. Halpin J, **Forst L**, Zautcke J. Conditions Causing Burn Injuries in Foodservice Workers. *J*

*Foodservice* 2008;http://www.blackwell-synergy.com/toc/fri/0/0

1. Toupin C, Zautcke J, **Forst L**. A De-Gloving Injury in a Hispanic Pressman. Letter to the editor. *J Occup Environ Med* 008;50(3):247-827.
2. **Forst L**, Nickels L, Conroy L. The WHO Modules in Occupational Safety and Health: Training for

Prevention. *Public Health Reports* 2009;124(1):169-76

1. **Forst L**, Erskine T**.** Agricultural Injuries in Ohio, 2003-2006: A Report from the Emergency Medical Services Prehospital Dabase. *J Ag Safety Health* 2009;15(2):171-83
2. **Forst L**, Avila S, Anozie S, Rubin R. Traumatic Occupational Injuries in Hispanic and Foreign Born Workers. *Am J Industr Med* 2010;53(4):344-51
3. Friedman LS, **Forst LS**. Workers Compensation Costs among Construction Workers: A Robust Regression Analysis. *J Occup Environ Med* 2009 Nov;51(11):1306-13
4. **Forst L**, Chukwu A, Friedman L. Reliability of the AMA Guides to the Evaluation of Permanent Impairment. *J Occup Env Med* 2010;52(12):1201-3

Monaghan PF, Bryant CA, McDermott RJ, **Forst LS**, Luque JS, Contreras RB. Adoption of Safety

1. Eyewear among Citrus Harvesters in Rural Florida. *J Immigrant and Minority Health* 2012 Jun;14(3):460-6
2. Monaghan P, **Forst L**, Bryant C, McDermott R, Israel GD, Galindo-Gonzalez S, Tovar-Aguilar A,

Thompson A, Zhy Y. Preventing Eye Injuries among Citrus Harvesters: The Community Health

Worker Model. *Am J Public Health* 2011;101(12):2269-74

1. **Forst L**, Masters D, Zanoni J, Avila S, Chaidez F, Miller A. Medical Interpretation for Immigrant

Workers. *New Solutions* 2012;22(1):37-50

1. Friedman L, Krupczak C, Brandt-Rauf S, **Forst L**. Workplace Amputations in Illinois. *Injury*. 2013;44(5):667-7335.
2. Friedman L, Ruestow P, **Forst L**. Analysis of Ethnic Disparities in Workers Compensation Claims

Using Data Linkage. *J Occup Environ Med* 2012;54(10):1246-52

1. **Forst L,** Ahonen E, Zanoni J, Oschner M, Kimmel L, Martino C, Kader A, Rodriguez E, Ringholm E, Sokas R. More than Training: Community Based Participatory Research to Reduce Injuries among Hispanic Construction Workers. *Am J Ind Med*. 2013 Aug;56(8):827-37
2. Ahonen EQ, Zanoni J, **Forst L** Ochsner M, Kimmel L, Martino C, Ringholm E, Rodriguez E, Kader A, Sokas R. Evaluating Goals in Worker Health Protection Using a Participatory Design and Evaluation Checklist. *New Solut*. 2013;23(4):537-60. doi: 10.2190/NS.23.4.b.
3. Baron S, Beard S, Davis L, Delp L, **Forst L**, Kidd-Taylor A, Liebman A, Linnan L, Punnett L,

Welch L. Promoting Integrated Approaches to Reducing Health Inequities among Low-Income

Workers: Applying a Social Ecological Framework Am J Ind Med. 2014;57(5):539-56

1. **Forst L**, Friedman L, Chin B, Madigan D. Spatial Clustering of Occupational Injuries in Communities. *AmJ Public Health* 2015;105(suppl 3):S526-33.
2. Evens A, Hryhorczuk D, Lanphear BP, Rankin KM, Lewis DA, **Forst L**, Rosenberg D. The Impact of Low-Level Lead Toxicity on School Performance among Children in the Chicago Public Schools: a PopulationBased Retroactive Cohort Study. *Environ Health* 2015;14:21-29
3. Schmitz M, **Forst L**. [Industry and Occupation in the Electronic Health Record: An Investigation of the National Institute for Occupational Safety and Health Industry and Occupation Computerized Coding System.](http://www.ncbi.nlm.nih.gov/pubmed/26878932) *J Med Internet Res Med Inform* 2016 Feb 15;4(1):e5.
4. Holloway-Beth A, **Forst L**, Lippert J, Brandt-Rauf S, Freels S, Friedman L. [Risk factors associated with legal interventions.](http://www.ncbi.nlm.nih.gov/pubmed/26807346) *Injury Epidemiol* 2016;3:2. Epub 2016 Jan 15.
5. Tran M, **Forst L**, Buchanan S. [Not on the Radar: Active Commuting as a Workplace Wellness Issue.](http://www.ncbi.nlm.nih.gov/pubmed/26340295) *J Occup Environ Med* 2015 Sep;57(9):e91-2.
6. Holloway-Beth A, **Forst L**, Freels S, Brandt-Rauf S, Friedman L. Occupational Injury Surveillance among Law Enforcement Officers Using Workers’ Compensation Data, Illinois 1980-2008. *J Occup Environ Med*. 2016 Mar 30. [E pub ahead of printing]
7. Madigan D, **Forst L**, Friedman L. Workers’ compensation filings of temporary workers compared to direct hire workers in Illinois, 2007-2012. Am J Ind Med. 2017 Jan;60(1):11-19.
8. Bonney T, **Forst L**, Rivers S, Love M, Pratap P, Bell T, Fulkerson S. Occupational Safety and Health in the Temporary Services Industry: A Model for a Community-University Partnership. New Solut. 2017 Aug;27(2):246-259.
9. Kaplan S, **Forst L**. Linking Environmental Sustainability, Health and Safety Data in Health Care: A Research Roadmap. *New Solut*. 2017 Aug;27(2):189-209.
10. Jacobs DE, **Forst L**. Occupational Safety, Health and Healthy Housing. A Review of Opportunities and Challenges. *J Public Health Manag Pract* 2017;23(6): e36-e45
11. Stiehl E, **Forst L**. Safety Climate among Non-traditional Workers in Construction. *New Solutions* 2018;28(1):Jan.[Epub] h[ttps://doi.org/10.1177/1048291117752461](https://doi.org/10.1177/1048291117752461)
12. Topete L, **Forst L**, Zanoni J, Friedman L. Workers’ Compensation and the Working Poor. *Am J Industr Med* 2018;61(3):189-97
13. Velonis A, **Forst L**. Outreach to Low-Wage and Precarious Workers: a Concept Mapping Workshop for Public Health Officers. *J Occup Env Med* 2018;60(11):e610-7
14. **Forst L**. Tractor Rollovers Are Preventable. [invited editorial] *Am J Pub Health* 2018;108(11):1436-7
15. Forst L. The status of surveillance for occupational diseases in the USA. *Occup Environ Med* 2018;75:A232.
16. Bedno SA, **Forst L**, Mallon T. [A Systems Evaluation of Occupational Injuries and Illness in the US Army.](https://www.ncbi.nlm.nih.gov/pubmed/31166281) *J Occup Environ Med*. 2019 Jun;61(6):491-498.
17. Velonis A, Hebert-Beirne J, Conroy L, Hernandez M, Castaneda D, **Forst L**. Impact of Precarious Work on Neighborhood Health: Concept Mapping by a Community/Academic Partnership. *Am J Industr Med*. 2019 Oct 15 [Epub ahead of print]
18. Madigan D, **Forst** L, Friedman LS. Comparison of State Hospital Visits With Housing and Urban Development Estimates of Homeless: Illinois, 2011-2018. Am J Public Health. 2020 Jan 16:e1-e3. doi: 10.2105/AJPH.2019.305492. [Epub ahead of print]
19. Madigan D, Johnson TP, **Forst** L, Cambron JA, Zanoni J, Patil CL, Conroy LM, Friedman LS. Needs Assessment for a Comprehensive Reemployment Program Among Residents of a Work Rehabilitation Program for Individuals With Unstable or Lack of Housing. J Occup Environ Med. 2020 Feb;62(2):163-170.
20. Kyeremateng-Amoah E, Friedman L, Wahl M, Forst L. Public Health Surveillance for the Prevention of Pesticide-Related Illness in Illinois. J Occup Env Med 2020;62(5):359-69
21. Forst L, Grant A, Hebert-Beirne J. Work as a social determinant of health; a landscape assessment of employers in two historically disinvested urban communities. Am J Ind Med. 2020 Nov;63(11):1038-1046. doi: 10.1002/ajim.23174. PMID: 32881041.
22. Madigan D, Quinlan-Ruof E, Cambron JA, Forst L, Zanoni J, Conroy LM, Patil CL, Friedman LS. Attitudes and behaviors of chiropractic interns toward occupational history taking. J Chiropr Educ. 2021 Mar 1;35(1):116-123. doi: 10.7899/JCE-19-20. PMID: 33271599; PMCID: PMC7958657.
23. Huang Z, Forst L, Friedman LS. Burn Center Referral Practice Evaluation and Treatment Outcomes Comparison Among Verified, Nonverified Burn Centers, and Nonburn Centers: A Statewide Perspective. J Burn Care Res. 2021 May 7;42(3):439-447. doi: 10.1093/jbcr/iraa167. PMID: 33022054.
24. Gracia G, Guzman A, Forst L. Design, implementation and evaluation of a participatory ergonomics program among home-based Mapuche weavers. Int J Occup Saf Ergon. 2021 Dec 13:1-12. doi: 10.1080/10803548.2021.2015907. Epub ahead of print. PMID: 34898383.
25. Forst L, Rosenman K, Shor G. Letter to the Editor Regarding Bernacki et al May 2021. J Occup Environ Med. 2022 Jan 1;64(1):e36. doi: 10.1097/JOM.0000000000002401.
26. Forst L, Bonney T. Health Equity and Worker Justice in Temporary Staffing: The Illinois Case. Int J Environ Res Public Health 2022;19:5112-5123. Doi.org/10.3390/
27. Gracia G, Guzman A, Forst L. A day in the life: Using contextual interviews to understand the health of home-based mapuche weavers. PLOS Global Pub Health 2022; <https://doi.org/10.1371/journal.pgph.0000353>

Edited Volume

1. **Forst L**, Orris P, editors. Ethical Issues in Occupational Medicine. State of the Art Reviews in Occup Med

2002;17(4)

# Book Chapters

1. **Forst L**. Medical Management of Upper Extremity Cumulative Trauma Disorders. In Cumulative Trauma Disorders: Prevention, Management, and Treatment. eds, Erdil M, Dickerson B., Van Nostrand Reinhold, 1997
2. **Forst L.** Inorganic and Organic Phosphorous. In the International Labour Organisation Encyclopaedia of

Occupational Health and Safety, 4th edition. Ed, Stellman J. ILO, Geneva 1998

1. Conroy L, **Forst, L**. Physiology and Health: Health Effects of Volatile Organic Compounds and Odors. In Handbook of Odor and VOC Control. Ed, Rafson HJ. McGraw-Hill, Inc. 1998 pp. 3.1-3.27 (28 pages)
2. Rosenthal J, **Forst L**. Health Hazards of Photographers. In Health Hazards in the Arts. State of the Art Review Occup Med, 2001
3. Krantz A, **Forst L**. Chpt 55. Ethics in the Workplace. In Clinical Occupational Medicine, 2nd edition. Eds, Rosenstock and Cullen. WB Saunders, 2005. pp 1225-36
4. **Forst L**, Hagan P**.** Occupational Medical Surveillance. in Engineering and Control Technology, 13th Edition.. eds: Hagan P, Montgomery J, O’Reilly F. National Safety Council, Itasca, IL. 2009; Chpt 9, pp 337-348
5. **Forst L**. Occupational Health. Chapter in Environmental Health In the 21st Century: From Air Pollution to Zoonotic Diseases. Ed, Richard Crume. 2 volumes. Santa Barbara, CA: ABC-CLIO, 2018. ISBN 97814408433648
6. **Forst L.** Worker Health in Urban Environments. Chapter in Urban Health Issues: Exploring the Impacts of Big-City Living. Ed, Richard Crume.Santa Barbara, CA: ABC-CLIO 2019 ISBN 9781440861727
7. Conroy, L., & **Forst, L**. (2022). Occupational health in the 21st century. In S. C. ScrimshawS. D. Lane, & R. A. Rubinstein *The SAGE handbook of social studies in health and medicine* (pp. 589-617). SAGE Publications Ltd, <https://dx.doi.org/10.4135/9781529714357.n32>

# Book Reviews

1. Polk. Handbook of Biological Effects of Electromagnetic Fields. 2nd edition. CRC Press, Inc. for Doody Publishing, Inc. Reviewed 1996.
2. Hutson. Work-Related Upper Limb Disorders: Recognition and Management. Butterworth Heinemann. For Doody Publishing, Inc. Reviewed 1997.
3. Rom W, Ed. Occupational and Environmental Medicine. Lippincott and Raven. Reviewed for Doody Publishing, Inc. 1998
4. Harrington G. Occupational Health, 4th Edition.Blackwell Science, Inc. Reviewed for Doody Publishing, Inc. 1998.
5. Mogensen, Vernon (ed.). Worker Safety Under Siege: Labor, Capital, and the Politics of Workplace Safety in a Deregulated World. For American Public Health Association. 2006;

<http://www.apha.org/membergroups/newsletters/sectionnewsletters/occupat/fall06/3050.htm>

1. Maxwell N. Environmental Health. Textbook review for Jones & Bartlett Publishers, 2007

# Bulletins/Reports/Policy Briefs

1. **Forst LS**. Physician Based Reporting for Occupatinoal Disease Surveillance in Illinois: Report to the Illinois department of Public Health. In Hryhorczuk et al, November 1986
2. Hryhorczuk D, Nickels L, **Forst L**, Zanoni J. Online Training Resources in Occupational Safety and Health. Asian Pacific Newsletter of Occupational Health and Safety ; African Newsletter on Occup Health and
3. Safety 2004;14:19-22; Barents Newsletter on Occup Health and Safety 2004;7:45-47 (English) and 48-50 (Russian)
4. **Forst L**. Data Linkage: Traumatic Injuries in Construction. In Injury and Illness Prevention – Proceedings from September 2009 BLS/NIOSH Workshop on Use of Workers Compensation Data for Occupational Research. Utterback DF, Schnorr TM, eds.DHHS (NIOSH) Document No. 2010-152, Washington DC [2010]
5. **Forst L**. Occupational Skin Disease in North America. Proceedings of the Global Workshop on Occupational Skin Disease. World Health Organization. Geneva, Switzerland [2011]
6. **Forst L**. Occupational Amputations in Illinois. In Proceedings from June 2012 BLS/NIOSH conference: Use of Workers’ Compensation Data for Occupational Safety and Health
7. World Health Organization. Environmental and Occupational Hazards Associated with Artisanal and Small Scale Gold Mining. A Summary of Current Knowledge. 2016. Available at: <http://apps.who.int/iris/handle/10665/247195>
8. Szwiec E, Weems K, Forst L, Friedman L, Shen T. Distributions and Trends in Elevated Blood Lead Levels in Adults – Illinois, 2005-2017. Illinois Morbidity and Mortality. July 2018.

<http://www.dph.illinois.gov/sites/default/files/publications/publicationsoppsimmb-vol-4-issue-1.pdf>

1. On the Table Memo to the Mayor. 2019. The Future of Work and Health. Workers’ Compensation in Chicago. <https://healthywork.uic.edu/wp-content/uploads/sites/452/2019/07/OTT_WorkComp_LF_2.pdf>
2. Policy Brief. Workers’ Compensation. 2019. Workers Compensation Should Protect the Illinois Workforce. <https://publichealth.red.uic.edu/wp-content/uploads/sites/302/2019/06/policy-brief-workers-compensation-2.pdf>
3. Affidavit for Illinois Attorney General, Kwame Raoul. 2019. Consulted with Illinois Attorney General’s Office. Provides data to support multi-state lawsuit against the US Dept of Labor to reinstate mandatory centralized reporting of OSHA 300 Logs. Forst-contributor and signatory.
4. Diagnostic and exposure criteria for occupational diseases. Guidance notes for diagnosis and prevention of the diseases in the ILO List of Occupational Diseases. Forst, Contributor. [https://www.ilo.org/global/topics/safety-and-health-at-work/resources-library/publications/WCMS\_836359/lang--en/index.htm](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.ilo.org%2Fglobal%2Ftopics%2Fsafety-and-health-at-work%2Fresources-library%2Fpublications%2FWCMS_836359%2Flang--en%2Findex.htm&data=04%7C01%7Clforst%40uic.edu%7C559f592d542d4d3a02eb08d9ea53dc40%7Ce202cd477a564baa99e3e3b71a7c77dd%7C0%7C0%7C637798469643392820%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C2000&sdata=2ToHTsRvn5K59rCBm6ZmA%2F9NUwbf6d6E40uDsy9lo78%3D&reserved=0)

# Published Training Materials

1. Forst L, Atterbury M, Applegate H. Organic Solvents. Manual prepared under subcontract from Association of Occupational and Environmental Clinics. Original contract from OSHA. 1991
2. Forst L, Conroy L, Nickels, L. Lead Safety Training Manuals for the Construction Site. Employer and Employee Manuals and Videotapes. Subcontract from Chicagoland Construction Safety Council. Original contract from OSHA. 1993
3. Forst L. Lead Safety in the Construction Industry. Videotape prepared by National Association of Demolition Contractors. 1994
4. Ross M, Forst L. Silicosis on the Railroad. Training program on Silicosis prepared for the Brotherhood of Maintenance of Way Employes. 1995
5. Forst L, Ross M. Envirorisk: A web-based course for the public health workforce. Two hour, interactive mini-course. [http://www.uic.edu/sph/cade/envirorisk,](http://www.uic.edu/sph/cade/envirorisk) 2000
6. Forst L., Derr J., Hryhorczuk, D. Methyl Parathion: An internet course for CME. 2003.
7. [www.uic.edu/sph/glakes/case1](http://www.uic.edu/sph/glakes/case1)
8. Buchanan S, Forst L. Lead Toxicity in Children: An Internet course for CME.
9. [www.uic.edu/sph/glakes/case3](http://www.uic.edu/sph/glakes/case3)
10. Forst L, Watters M, MacQueen KC. Bioterrorisk: An Internet Course for the Public Health Workforce. [www.uic.edu/sph/prepare/bioterrorisk](http://www.uic.edu/sph/prepare/bioterrorisk) , 2003
11. Forst L, Nickels L, Conroy L. WHO Modules in Occupational Health. A 48 hour, classroom based training course for continuing education of public health professionals. 2005. Available at:https://whocollaboratingcenter.uic.edu/occupational-injury-and-illness/who-modules-in-occupational-health/
12. Forst L, Gracia G, Wueste M, Theobald G, Buchanan S, Burt E, Keane S, Pfeiffer M. WHO Curriculum in Artisanal and Small Scale Gold Miners for Primary Health Care Workers. In press, 2020.

# Conference Paper and Poster Presentations

1. Jimenez R, **Forst L**. Partnership Approach to Promoting Migrant Worker Health, Poster Session. American Public Health Association, Nov 2000, Boston MA.
2. Lacey S, **Forst L**. Eye Hazards in Agriculture. American Public Health Association, Nov 2000, Boston MA. 3. Jimenez, R, **Forst L**. Peer Education Based Occupational Eye Injury Intervention for Latino Farmworkers. Poste Session. American Industrial Hygiene Conference, June 2002. San Diego CA.
3. Zanoni, J, Nickels, L, **Forst, L**, Bauer, S. Skinner, S. Eye Injury Prevention in Latino Farmworkers Using a Community Health Educator Model. Presentation. 6th International Conference Scientific Committee on Education and Training in Occupational Health, ICOH, Oct 2002, Baltimore, MD.
4. **Forst L**. Reducing Eye Injuries in Latino Farmworkers. Presentation. Midwest Migrant Stream Forum, Nov 2002. New Orleans LA.
5. Petrea R, **Forst L**, Bauer S, Skinner S, Alvarado R. Reducing Eye Injuries and Illnesses in Latino Farmworkers: Partnership Evaluation. Presentation. Midwest Migrant Stream Forum, Nov 2002. New Orleans LA.
6. Nickels L, Zanoni J, **Forst L**. Sustaining Peer Education Intervention Quality During Community Based Organization Leadership Transition. Presentation. 27th International Conference on Occupational Health. Feb 2002. Iguassu Falls, Brazil.
7. **Forst L**. Reducing Eye Injuries in Latino Farm Workers. Presentation. Conference on the Environment. University of Illinois at Chicago. April 9-10, 2003. Chicago, IL.
8. **Forst L**. Reducing Eye Injuries in Latino Farm Workers. Presentation. American College of Occupational and Environmental Medicine. May 7, 2003. Atlanta, GA.
9. **Forst L**, Skinner S, Bauer S, Zanoni J. Risk Perception of Latino Farm Workers. Poster Session. Amer Pub Health Assn, San Francisco, Nov 15, 2003
10. Dent D, Dorevitch S, **Forst L**. Violence in the Workplace. Presentation. Amer College Occup Env Med, New Orleans, April 2004
11. Berman A, **Forst L**. Findings from a Pilot Eye Screening Program for Hispanic Migrant Farm Workers in Illinois. Presentation. Amer Pub Health Assn. Washington DC, Nov 2004
12. **Forst L**, Peng L. Traumatic Injuries in Hispanic Workers. Presentation. Amer Pub Health Assn, Washington DC. Nov 2004
13. **Forst L**, Aragon A. Occupational Health Training Needs in Nicaragua. Poster session. ICOH Education and Training Conference. Strasbourg, France. September 15-16, 2005
14. **Forst L**, Zanoni J. Eye Injuries in Latino Farm Workers. Poster Session. Immigration

 Conference. University of Illinois at Chicago. April 2006

1. **Forst L**, Friedman L. Workplace Assaults in Illinois, 1997-2003. EPICOH Conference 2008, San Jose, Costa Rica
2. Holloway-Beth AT, Ahonen EQ, Zanoni J, **Forst L**, Sokas R. Implications of Workers Center on Health and Safety Training for Migrant Populations. APHA Nov 2009, Philadelphia (presentation)
3. Gutierrez M, **Forst L**, Ahonen EQ, Zanoni J, Sokas R. Training Day Laborers in Construction Safety. APHA Nov 2009, Philadelphia (presentation)
4. Ahonen EQ, Brown LP, Zanoni J, Gutiérrez ME, Sokas R, **Forst L** Safety climate in workers using workers’ centers in Chicago. APHA Nov 2009, Philadelphia (poster)
5. **Forst L**, Ahonen E, Zanoni J. Community Health Workers in Occupational Health. Conference on

Eliminating Occupational Health Disparities, Chicago. Oct 2011 (poster)

1. **Forst L**, Ahonen E, Zanoni J. Preventing Injuries among Hispanic Construction Workers. National Occupational Injuries Research Symposium. Morgantown. Oct 2011. (oral)
2. Holloway-Beth A, **Forst L**. Training Construction Day Laborers on Occupational Health and Safety. APHA Nov 2011. Washington DC. (poster)
3. Ruestow P, **Forst L**. Falls in the Elderly. APHA October 2012. San Francisco (poster)
4. Feldman E, Talamayan K, Goldberger A, Kiken R, Forst L. Reproductive Health in Newly Incarcerated Women and Cermak Jail. Correctional Health Conference, March 2013, Chicago
5. **Forst, L**. Workers in the Temporary Services Industry: A Health and Safety Intervention Agenda. American Occupational Health Conference. April 2014.
6. **Forst L**, Chin B, Friedman L. Occupational Injuries at the Community Level. Occup Environ Med. 2014 Suppl:A70-1. Presented at EPICOH Chicago, June 2014
7. Gracia G, **Forst L**. Monitoring Mercury Exposure among Artisanal and Small-Scale Miners: Developing and Evaluating a Surveillance Protocol. Occup Environ Med. 2014 Jun;71 Suppl 1:A105-6. Presented at EPICOH Chicago, June 2014
8. **Forst L**, Schmitz M. Industry and Occupation in the Electronic Health Record. An Evaluation of NIOCCS.

National Occupational Injury Research Symposium. Morgantown WVa, March 2015.

1. **Forst** L. Occupational Hazards for Workers in the Temporary Staffing Industry. American Occupational Health Conference. Boston, May 2015
2. **Forst L**. Occupational Hazards among Artisanal and Small Scale Gold Miners. American Occupational Health Conference. Chicago, April 2016
3. **Forst L**, Chin B, Madigan D, Friedman L. Burden of Occupational Injury on Communities. Council of State and Territorial Epidemiologists. Anchorage, June 2016
4. Madrigal J, **Forst L**. Occupational Health in the Illinois Behavioral Risk Factor Surveillance System. EPICOH. Barcelona, September 2016
5. **Forst L**. Global Activities to Develop Diagnostic Criteria for Occupational Diseases. Council of State and Territorial Epidemiologists. Boise, Idaho, June 2017
6. **Forst L**. WHO Curriculum in Artisanal and Small Scale Gold Mining for Signatory Compliance with Minamata Convention on Mercury. SCETOH/ICOH. Zagreb, 2017
7. **Forst L, Weisman J**. Temporary Staffing, Host Employers, and Exclusive Remedy Protection. American Occupational Health Conference. Salt Lake City, Utah. May 2022
8. **Forst L, Madigan D, Friedman L**. COVID-19 Among Illinois Workers. American Occupational Health Conference. Salt Lake City, Utah. May 2022

# Grants and Contracts

Co-Investigator. Illinois Occupational Surveillance Program 2. NIOSH/CDC U60OH10905. I lead 2 projects: Pesticide Related Illness Surveillance and Vaccine Hesitancy. Funding period: 2021-2026. PI. Lee Friedman

Co-Investigator. Greater Lawndale Healthy Work. R01 part of Total Worker Health program. NIOSH/CDC. Funding period: 2016-20. PI. Lorraine Conroy

Program Manager. National Electronic Injury Surveillance System Extract injury cases from ED visits in the UIHealth electronic health record. Consumer Product Safety Commission. 2020- (renewed annually)

Principal Investigator. COVID-19 and Long-Haul COVID-19 in Workers’ Compensation Claims in Illinois, NIOSH. Funding period: 2020-2022.

Co-Investigator. Contact Tracing in Chicago. Chicago Department of Public Health. 2020-2022. Co-PIs: Jeni Hebert-Beirne and Emily Stiehl.

Co-Investigator. User-centered approach to developing an interface for a point-of-care blood metal analysis system. UIC Center for Clinical and Translational Science. 2019-2020. PI. Elizabeth Papautsky

Co-Investigator. Community Level Total Worker Health. R01 part of Total Worker Health program. NIOSH/CDC. Funding period: 2016-20. PI. Lorraine Conroy

Co-Principal Investigator. Illinois Occupational Surveillance Program 2. NIOSH/CDC U60OH10905. Funding period: 2015-20. $800,000. [status changed to Co-Investigator in 2019] new PI. Lee Friedman

Co-Investigator. Safety Climate among Precarious Workers. Pilot study to develop a new survey tool for precarious workforces. $15,000 Funding period: 2018-9 PI. Emily Stiehl

Co-Investigator. Concept Mapping to Explore Workplace Violence among Low Wage Workers. NIOSH/CDC. Pilot Project. Funding period: 2017-8. $20,000 PI. Alisa Velonis

Principal Investigator. Pre-hospital Surveillance of Occupational Injuries among EMS Personnel. NIOSH/CDC. Funding Period. 2017-9. $10,000/$32,000 Sub contracted from the Illinois Dept of Public Health

Principal Investigator. Pesticide Surveillance in Illinois. NIOSH/CDC. Funding period: 2016-8. $105,000

Co-Investigator. Community Concept Mapping to Explain Work as a Determinant of Health. NIOSH/CDC. Pilot Project. Funding period: 2016-7. $20,000 PI. Jennifer Hebert-Beirne

Co-Investigator. Worker Health Research Network Collaborating Center: Underserved Workers. SIP 14-031. $600,000. Funding period: 2014-8; suspended funding after 2 years due to federal budget cuts. PI. Naoko Muramatsu

Co-Investigator. Building Resilience against Climate-related Events. CDC. $1,000,000. Funding period: 2012-2016 . PI Samuel Dorevitch

Host/Preceptor. Occupational Health Internship Program. 2 students funded by NIOSH and CSTE. Workers in

Temporary Services Industry. Placement at Chicago Workers’ Collaborative. $20,000. Funding Period: Summer 2014 [funds go to students]

Host/Preceptor. Occupational Health Internship Program. 2013. 2 students funded by NIOSH and CSTE. Workers in Temporary Services Industry. Placement at Chicago Workers’ Collaborative. $20,000. Funding Period: Summer 2013 [funds go to students]

Principal Investigator. Artisanal and Small Scale Gold Mining: A Curriculum for Primary Healthcare Workers. World Health Organization. $24,000. Funding Period: July 2013-December 2014

Host/Preceptor. Occupational Health Internship Program. $20,000. 2 students funded by NIOSH and CSTE. Street Vendors. Placement at UIC-SPH. Worked Asociacion de Vendedores Ambulantes. Summer 2011

Project Manager. Global Climate Change Indicators. Council of State and Territorial Epidemiologists. $2500. Funding period: 3/4/11-5/31/11

Principal Investigator. Illinois Occupational Surveillance Program. NIOSH/CDC U60 OH009850. Amount requested: $600,000 for five years. Funding period: 2010-2015

Principal Investigator. More than Training: Workers’ Rights Centers Empowering Hazard Awareness and Response. R18OH009574-02. Funded: $403,639. Funding Period 2008-2012.

Principal Investigator. Occupational Injuries in Illinois. Illinois Dept of Public Health. Amount Funded: $52,000/$300,000. Funding Period: 2008-9.

Principal Investigator. Construction Injury Surveillance in Illinois. CPWR # 08-1-PS. Amount Funded: $30,000. Funding Period: 2008-9

Principal Investigator. Trauma and EMS Strategic Planning. Illinois Dept of Public Health. Amount funded: $125,000. Funding period: 2007-8

Principal Investigator. Workers Compensation Surveillance. Illinois Workers Compensation Commission. Access to all databases given; no funds. Contract period: 2006-19

Principal Investigator. Injury Epidemiology: A New Online Course. University of Illinois at Chicago Council on Excellence in Teaching and Learning. Amount funded: $9265 Funding period: 2006-7

Co-Investigator. Illinois Education and Research Center (training grant). ~$10,000/year out of ~800,000/year.

2004-13. PI: Lorraine Conroy

Co-Principal Investigator. Eye Injury Prevention in Migrant Farm Workers in Florida. Assn of Schools of Public

Health/CDC. Amount funded: $62,221. Funding period: 2003-4

Co-Principal Investigator. Building Research Capacity in Migrant Health at Florida A&M University, a HBCU.

Assn of Schools of Public Health/CDC. Amount funded: $53,000. Funding period: 2002-3

Principal Investigator. Occupational Health Training Modules. World Health Organization. Amount funded: $50,000. Funding period: 2000-3

Co-Investigator. Occupational Health of Dancers. UIC Great Cities Program. Amount funded: $7500. Funding period: 2002-3

Principal Investigator. Reducing Eye Injuries in Latino Farm Workers. NIOSH/CDC. Amount funded: $704,000.

Funding period: 1998-2003

Principal Investigator. Analysis of the OSHA Fatalities Database for Construction. Chicagoland Construction

Safety Council. Amount funded: $8638. Funding period: 1996-7

Principal Investigator. Computer Based Learning in Environmental Health. Assn Schools of Public Health and American Teachers of Preventive Medicine. Amount funded: $53,000. Funding Period: 1995-6

Fellow. GIS Assessment of Environmental Illness. Agency for Toxic Substances and Disease Registry. Amount funded: $53,300. Funding period: 1994-6

Co-Investigator. Chemical Exposure and Pulmonary Function in Fire Fighters. UIC Campus Research Board. Amount funded: $9796. Funding period: 1994-5

Co-Investigator. Proteinuria in SE Chicago. Illinois Dept of Public Health and Agency for Toxic Substances and Disease Registry. Amount funded: $25,000. Funding period: 1994

Fellow. Lead as a Cause of Sensorineural Hearing Loss in Workers. Stetler Fund. Funded amount: $21,000. Funding period: 1993-4

Principal Investigator. Training Program Development for Lead in Construction. OSHA. Funded amount: $15,000. Funding period: 1992-3

Co-Investigator. ERC Training Program in Occupational Safety and Health. NIOSH/CDC. Funded amount: ~$120,000/$800,000, 1992-4 PI: Daniel Hryhorczuk

Principal Investigator. Lead Toxicity in Ironworkers. UIC Campus Research Board. Funded amount $6542. Funding period: 1992

Principal Investigator. Cumulative Trauma Disorders in Carpenters. Funded amount: $171,000. Funding period: 1991

Principal Investigator. Hazardous Waste Workers Training Modules. Assn Occup and Environ Clinics. Funded amount: $10,000. Funding period: 1991

# Teaching: Courses at UIC School of Public Health

EOHS 502. Environment, Toxicology and Disease. 4 semester hours. 15 week. Required for EOHS and Epi students; elective for others. Spring 2019. 2020

EOHS 551 “Occupational and Environmental Diseases.” Classroom and Distance Based

Every Spring Semester, 1998-2017, 14 weeks, 4 semester hours; Required for Occ Med residents; selective for EOHS students; changed to 3 semester hours in 2016

EOHS 400 “Principles of Environmental and Occupational Health.” Online Version

Fall semesters, 2002-2010, 15-weeks, 3 semester hours; Required course for MPH students.

EOHS/EPID 571 “Injury Epidemiology and Prevention.” 2008, 2009, 14 weeks, 3 semester hours. “Selective” for EOHS and EPID students

EOHS 596. PhD Seminar. Spring 2013. 14 weeks. Topic. Seeking grant funding.

EOHS. MPH Capstone Seminar. Spring 2015. Preparation for capstone presentations. 17 students.

EOHS 494. Biological Determinants of Public Health. Flipped Classroom (classroom and online). Spring 2017. 15 weeks, 11 students. (developed as a new MPH course)

Lectures given in: EOHS 400 Principles of Environmental Health, EOHS 461 Ergonomics, EOHS 571 Injury

Epidemiology, Occupational Medicine Residency Conference, EOHS 495 Occupational Health Seminar, CHS 431 Community Outreach, EOHS 480 Env/Occ Health Policy, EPID Public Health Surveillance, EOHS 401 Justice and Ethics in Occupational Health; EOHS 594 PhD seminar

**Teaching: Occupational Medicine Residency Program**

Presentations ~3 times per year

# Teaching: Courses Outside of UIC

Occupational Diseases. 21 contact hours. University of the West Indies, Mona Campus. Jamaica. March 30-April 1, 2012.

Occupational Diseases. 21 contact hours. University of the West Indies, St. Augustine Campus,

Trinidad/Tobago. April 20-22, 2012

Health Hazards of Artisanal and Small Scale Gold Mining for Primary Healthcare Workers. Kumasi, Ghana.

February 9-13, 2015

*Continuing Medical Education Courses*

Global Program on Occupational Health Practice. Course director, curriculum development, instructor—30 week, 300 hour, online courses (3). AY 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2020

AMA Guides to the Evaluation of Impairment. Course director, instructor, 10 hour CME

# Student Advising

NOTE: MPH capstones and student advising are not listed. [Advising: ~6-8 students/year; Capstones 2-4 capstones/year, 2000-present]

# Student Research and Preliminary Exam Committees

|  |  |  |  |
| --- | --- | --- | --- |
| **Student Name**  | **Committee Type**  | **Degree**  | **Completion**  |
| Surabhi Kunj  | Research Committee  | MS  | Not completed  |
| Bogdan Catalin  | Research Committee  | MS  | Fall 2006  |
| Juan Nevarez  | Research Committee, Chair  | MS  | Fall 2006  |
| Nadine Remington  | Research Committee  | MS  | Fall 2006  |
| Cesar Capacete  | Research Committee  | MS  | Spring 2010  |
| Stephanie Leah Stokes  | Research Committee  | MS  | Summer 2010  |
| Elizabeth Contreras  | Research Committee  | MS  | Summer 2010  |
| Matthew E. Hornyak  | Research Committee  | MS  | Summer 2011  |
| Colin Murphy Krupczak  | Research Committee  | MS  | Fall 2011  |
| Vikrum Ramaswamy  | Research Committee, Chair  | MS  | Fall 2011  |
| Zhenna Huang  | Research Committee  | MS  | Spring 2015  |
| Targos, Loreen  | Research Committee  | MS  | Spring 2015  |
| Matthew Tobin  | Research Committee  | MS  | Summer 2015  |
| Liza Topete  | Research Committee, Chair  | MS  | pending  |
| Alexandra Lopez | Research Committee, Chair | MS | Spring, 2021 |
| Emily England | Research Committee | MA, Museum Studies | Spring 2019 |
| Caterina Andreasi Bassi | Research Committee | MS, Bioengineering | Spring, 2021 |
| Kyongwu Lee  | Preliminary Exam Comm  | PhD  | Summer 2006  |
| Anne Evens  | Preliminary Exam Comm  | PhD  | Fall 2007  |
| Alfreda Holloway-Beth  | Preliminary Exam Comm  | PhD  | Fall 2009  |
| P.Shyamalee Dassanayake  | Preliminary Exam Comm  | PhD  | Fall 2010  |
| Debalina Das  | Preliminary Exam Comm  | PhD  | Summer 2011  |
| Alfreda Holloway-Beth  | Preliminary Exam Comm  | PhD  | Summer 2011  |
| Lassandra M. Walker  | Preliminary Exam Comm, Chair  | PhD  | Fall 2011  |
| Shirley A. Sheppard  | Preliminary Exam Comm  | PhD  | Fall 2011  |
| Peter Ruestow  | Preliminary Exam Comm  | PhD  | Fall 2012  |
| Donnell B. Young  | Preliminary Exam Comm  | PhD  | Fall 2012  |
| Alison Krajewski  | Preliminary Exam Comm  | PhD  | Fall 2014  |
| Gabriela Gracia  | Preliminary Exam Comm, Chair  | PhD  | Summer 2015  |
| Dana Madigan  | Preliminary Exam Comm  | PhD  | Summer 2015  |
| Zhenna Huang  | Preliminary Exam Comm  | PhD  | Summer 2016  |
| Naomi Nemoto  | Preliminary Exam Comm  | PhD  | Summer 2016  |
| Emmanuel K-Amoah  | Preliminary Exam Comm, Chair  | PhD  | Summer 2017  |
| Angelica Martinez | Preliminary Exam Comm | PhD-Disability Studies | Spring 2018 |
| Michelle Hathaway | Preliminary Exam Committee  | PhD | Fall 2018 |
| Guadalupe Quintana | Preliminary Exam Comm, Chair | PhD | Fall 2021 |
| Bhagya Galkissa Dewage | Preliminary Exam Comm | PhD | Summer 2022 |
| Isabel Martinez Noth  | Research Committee  | PhD  | Spring 2005  |
| Lee Friedman  | Research Committee  | PhD  | Fall 2006  |
| Maria Elena Gutierrez-Ospitia  | Research Committee  | PhD  | Fall 2010, ABD |
| Anne Evens  | Research Committee  | PhD  | Spring 2010  |
| Holloway-Beth, Alfreda  | Research Committee  | PhD  | Spring 2014  |
| Sheryl Bedno  | Research Committee  | DrPH  | Spring 2015  |
| Wuellner, Sara  | Research Committee, Chair  | PhD  | Fall 2015  |
| Alison Krajewski  | Research Committee  | PhD  | Spring 2016  |
| Matthew Schmitz  | Research Committee  | PhD  | Fall 2016  |
| Gabriela Gracia  | Research Committee, Chair  | PhD  | Fall 2018 |
| Jennifer Crowe | Opponent, Dissertation DefenseUmea University, Sweden | PhD | Fall 2017 |
| Zhenna Huang  | Research Committee  | PhD  | Spring 2018 |
| Glenn Hedman | Research Committee | PhD | Fall 2019 |
| Emmanuel K-Amoah  | Research Committee, Chair  | PhD  | Fall 2019 |
| Madigan, Dana  | Research Committee  | PhD  | Spring 2020 |
| Cheryl Ward | Research Committee | PhD | Spring 2020 |
| Naomi Nemoto Loeffler | Research Committee | PhD | In progress, 2022 |
| Michelle Hathaway | Research Committee | PhD | In progress, 2022 |
| Guadalupe Quintana | Academic & Research Adviser | PhD | In progress, 2022 |
| Elena Boselli | Research Committee | PhD, Bioengineering | In progress, 2022 |
| Francine Lendacki | Research Committee | PhD, Epidemiology | In progress, 2022 |

# International Visitors. Advising/Mentorship/Collaboration

Spring 2012. Colleague/Collaborator. Nadav Davidovitch. Visiting Professor. Ben Gurion University. Israel

Spring 2013. Colleague/Collaborator. Daniel Filc. Visiting Professor. Ben Gurion University. Israel AY2015. Primary Advisor. Nora Gottlieb. Fulbright Post-doctoral Scholar from Israel.

AY 2016. Colleague/Collaborator. Nihaya Daoud. Visiting Professor. Ben Gurion University. Israel

AY 2017. Colleague/Collaborator. Nadav Davidovitch. Visiting Professor. Ben Gurion University. Israel

AY 2017. Physician/Student. Emmanuel Keyermetang-Amoah. PhD Advisee. Ghana Health Service. Ghana

AY 2018. Colleague Collaborator. Daniel Filc. Visiting Professor. Ben Gurion University. Israel

AY 2018. Colleague/Host. Catharina Wesseling. Visiting Profesor. Karolinska Insitute, Sweden.

AY 2019. Colleague/Host. Maya Negev. Visiting Professor. University of Haifa. Israel

AY 2020. Colleague/Host. Anat Gesser-Edelsburg. Visiting Professor. University of Haifa. Israel.

AY 2022. Colleague/Host.Haneen Shibli. Visiting Post-doc. Ben Gurion University. Israel.

# Service: Committees at UIC

1991-1995 Member, UIC Occupational Medicine Residency Selections and Promotions Committee

1998- Member, UIC Occupational Medicine Residency Curriculum Committee

1998- Member, UIC Occupational Medicine Residency Selections and Promotions Committee

1999-2004 Member, UIC COM Graduate Medical Education Committee

1999-2000 Member, Search Committee, two junior faculty members in UIC SPH/EOHS

2001-2 Member, Committee on Academic Progress, UIC School of Public Health

2005-6 Member, Strategic Planning Committee for the UIC School of Public Health

2005-7 Chair, Committee on Educational Programs, UIC School of Public Health

2006 Member, Search Committee for two faculty members, UIC SPH, Division of Epidemiology

2007-2008 Member, Executive Committee. UIC School of Public Health

2008-2012 Member, UIC Senate Committee on Educational Programs

2008-2015 Member, Division Directors, UIC School of Public Health

2008- Curriculum Committee, Environmental and Occupational Health Sciences Division

2012 Strategic Think Group: Public Health Practice. UIC School of Public Health

2015- Global Health Committee, UIC School of Public Health

2015-2018 Member, Appointment, Promotion, and Tenure Committee, UIC School of Public Hlth

2017- 2020 Awards Committee, UIC Graduate College

# Service Activities (outside UIC)

2002-9 Advisor, Asian Pacific American Medical Student Association.UIC College of Medicine

1. Attending supervisor, medical student health fair. Chinatown neighborhood, Chicago
2. Liaison to UIC-SPH and COM, MD-MPH students
3. Invited Member, Illinois Governors Panel on Hispanic Worker Health and Safety

As head of the Data Committee, I reviewed data and data sources and prepared a summary for the panel. Recommendations for establishing occupational surveillance in Illinois were put in the final report, which led to acquisition of date from IWCC and IDPH, and Federal funding.

1. Reviewer of Illinois Workers Compensation Handbook for the Chicago Area Committee on Occupational Safety and Health (a worker advocacy group)

2006-7 Illinois Injury Prevention Coalition. Working on strategic plan for the State

2007-8 Illinois Department of Public Health Emergency Medical System strategic planning committee

2008 Scientific Committee, EPICOH 2008. San Jose, Costa Rica, June 9-11 2008

2009 Scientific Committee, ICOH 2009. Capetown South Africa, March 22-27, 2009

2009 Scientific Committee, EPICOH 2010. Taiwan.

1. Scientific Committee, American Public Health Association. Washington DC, Nov 2010

2010-1 Invited Member, ICD 11 Revision Group, World Health Organization, Geneva Switzerland

1. Abstract Reviewer. Occupational Health Section. American Public Health Association. For November 2010 meeting
2. Scientific Committee, American Public Health Association. Washington DC, Oct/Nov 2011

2011-2 Invited Member, Occupational Health Coding System, International Labor Organization, Geneva, Switzerland

2011- Director/Instructor, Global Program on Occupational Health Practice, a 26-week,online, continuing education program

2012 Director-Instructor, CME course on Utilization of the AMA Guides to the Evaluation of Permanent Impairment, 6th Edition. UIC/SPH/Great Lakes Center

2012 AMA Guides presentation to new arbitrators at the Illinois Workers Compensation Commission

2012 Editor, Developing and Occupational Illness Notification System. International Labor Organization.

2012- Advisory Board, Knowledge Network on Occupational Diseases. PanAmerican Health Organization.

2013 Reviewer, Grant Proposal. Government of Kazakhstan 2014

2013 Reviewer, Grant Proposal. Government of Canada.

2014 Invited Participant. Minamata Treaty—National Action Planning for Ministries of Health

1. Research Advisory Board, Mile Square Clinic System.
2. Advisory Board, Illinois Partnership for Safety. Illinois Dept of Public Health, [CDC grant]; member of strategic planning sub-group; member of “data” sub-group. (monthly calls; face to face meetings, webinar presentations, development of an annotated document on secondary data sources)

# Testimonies/Interviews

12/2012 98 Minutes. Radio story. Interview.

<https://www.wbez.org/shows/wbez>[-news/98-minutes-](https://www.wbez.org/shows/wbez-news/98-minutes-) [r](https://www.wbez.org/shows/wbez-news/98-minutes-)adiostory/05ecfc2b-a9a5-4add-b0b9-77dac28b42c5

12/2013 Temporary Work, Lasting Harm. Interview for news article.

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|   | <https://www.propublica.org/article/temporary-work-lasting-harm>  |
|  4/2015  | Ethnic Disparities in Occupational Injuries.  |
|   | <https://soundcloud.com/search?q=forst%20public%20health%20minute>  |
|  5/2016  | Workers’ Compensation in Illinois. To the Illinois State Legislature  |
|  6/2016  | Workers Compensation in Illinois. To the Illinois State Senate  |
|  3/2017  | Illinois House Bill 690. Job Creation Act. Press conference  |

10/2018Amendment to the Municipal Code of Chicago, Section 2-25-200 Testimony before the Workforce

 Development Sub-Committee of Chicago City Council

 6/2019 Affidavit for Illinois Attorney General, Kwame Raoul. In support of multi-state lawsuit against

 the US Dept of Labor to reinstate mandatory centralized reporting of OSHA 300 Logs.

 4/2020 Protecting Essential Workers of Illinois. Press conference for Chicago Workers Collaborative.

 <https://www.facebook.com/ChiTemps/videos/214288773181132/>

4/2020-22 Discussant in multiple sessions on “Ask the Doctor” regarding COVID-19, vaccinations, epidemic,

 treatment

# 4/2022 Interviewed. How Illinois’ ‘fragmented system’ of monitoring pesticide exposure ‘allows

#  individuals to get poisoned over and over without any brakes’

 <https://investigatemidwest.org/2022/04/14/how-illinois-fragmented-system-of-monitoring-pesticide-exposure-allows-individuals-to-get-poisoned-over-and-over-without-any-brakes/>

# Patient Care (UIHealth)

1991-1995 Internal Medicine inpatient ward attending, 2months/year, UIC Dept Medicine

1991-1995 Outpatient Occupational Medicine attending; 1-2 half-days/week

1995-2000 Emergency Medicine attending, 4-5 shifts per week, UIC Dept of Emergency Medicine

2000-2004 Outpatient Occupational Medicine attending, ½-day per week

1995-2019 Emergency Medicine attending, ~3-5 shifts per month at O’Hare Airport Urgent Care

2019- UIC Occupational Medicine Clinic. 1 shift per week