

## **Jerald A. Fagliano, Ph.D., M.P.H.**

Department of Environmental and Occupational Health  
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### **EDUCATION**

**Johns Hopkins University School of Hygiene and Public Health, Baltimore, MD**  
Doctor of Philosophy (1998), Occupational and Environmental Epidemiology  
*Dissertation: A Case-control Study of Childhood Brain Cancer and Drinking Water Contamination*

**Yale University School of Medicine, New Haven, CT**  
Master of Public Health (1985), Concentration in Environmental Health  
*Thesis: Need and Feasibility of Epidemiologic Studies in the Great Lakes Basin*  
President, Epidemiology and Public Health Student Organization, 1984

**University of Vermont, Burlington, VT**  
Bachelor of Arts, Magna cum laude (1980), Major in Biology  
Phi Beta Kappa, Alpha Chapter of Vermont, 1980  
1st Prize, Ecology Division, Undergraduate Research Competition,  
Eastern Colleges Science Conference, 1980

### **ACADEMIC APPOINTMENTS**

#### **DREXEL UNIVERSITY SCHOOL OF PUBLIC HEALTH, PHILADELPHIA, PENNSYLVANIA**

Chair, Department of Environmental and Occupational Health (September 2015 to August 2020)

Associate Clinical Professor (September 2015 to present)

### **PROFESSIONAL/PRACTICE EXPERIENCE**

#### **NEW JERSEY DEPARTMENT OF HEALTH, TRENTON, NEW JERSEY**

Manager, Environmental and Occupational Health Surveillance Program (July 2009 to August 2015)  
Consumer, Environmental and Occupational Health Service

Manager, Hazardous Site Health Evaluation Program (February 1989 to June 2009)  
Consumer and Environmental Health Services

Environmental Scientist / Research Scientist (September 1985 to January 1989)  
Environmental Health Services

**BURLINGTON WATER RESOURCES DEPARTMENT, BURLINGTON, VERMONT**  
Laboratory Technician / Laboratory Director (July 1980 to March 1983)

## **GRANTS, COOPERATIVE AGREEMENTS AND CONTRACTS**

- Environmental Public Health Tracking, National Center for Environmental Health/Centers for Disease Control and Prevention, 2003-2015
  - Role: Principal Investigator
  - Most recent project period funding \$2,571,681 (3 years)
  - Examples of investigations:
    - Heat-related morbidity and mortality
    - Asthma morbidity, air pollutants, and traffic
    - Geographic patterns in the incidence of selected cancers and associations with toxic air pollutants and drinking water contaminants
    - Geographic patterns of childhood blood lead and associations with lead in air and water
- Hazardous Site Health Assessments, Agency for Toxic Substances and Disease Registry/Centers for Disease Control and Prevention, 1987-1990, 1995-2015
  - Role: Principal Investigator
  - Most recent project period funding \$1,736,184 (3 years)
  - Examples of investigations:
    - Toms River childhood cancer cluster investigation
    - Mercury exposure in a contaminated day care center
    - Health impact of vinyl chloride release after train derailment
    - Mercury exposure in a contaminated residential building
    - Lead in artificial turf
    - Exposure biomonitoring and medical screening related to waste sites
- Fundamental and Expanded Occupational Health Surveillance, National Institute for Occupational Safety and Health/Centers for Disease Control and Prevention, 2009-2015
  - Role: Supervisor of Principal Investigator
  - Most recent project period funding \$2,131,930 (5 years)
  - Surveillance focus areas:
    - Work-related asthma
    - Silicosis
    - Fatal injuries
    - Occupational health indicators
- Census of Fatal Occupational Injuries, U.S. Bureau of Labor Statistics, 2009-2015
  - Role: Supervisor of Principal Investigator
  - Most recent funding \$61,000 (1 year)
- Drinking Water and Health, New Jersey Department of Environmental Protection, 1987-1990, 1995-2015
  - Role: Supervisor of Principal Investigator
  - Most recent funding \$135,107 (1 year)
  - Examples of investigations:
    - Volatile organics in drinking water and the incidence of leukemias and lymphomas
    - Radium in drinking water and the incidence of osteosarcoma
- State-based Amyotrophic Lateral Sclerosis Surveillance, ATSDR, 2010-2013
  - Role: Principal Investigator

- Adult Blood-Lead Epidemiology and Surveillance, NIOSH, 2009-2013
  - Role: Supervisor of Principal Investigator
- Hazardous Substance Emergency Event Surveillance, ATSDR, 2001-2007
  - Role: Principal Investigator
- Exposure to Tremolite Asbestos in Vermiculite Ore, ATSDR, 2002-2005
  - Role: Co-Investigator
- Asthma and Hazardous Substances Applied Research, ATSDR, 2002-2005
  - Role: Principal Investigator
- Public Health Laboratory Biomonitoring Planning, CDC, 2001-2003
  - Role: Co-Investigator

## **HONORS AND AWARDS**

Public Service Honor Roll, Association of Yale Alumni in Public Health, 2006  
 Distinguished Service Award, American Public Health Association, Environment Section, 2001

## **PROFESSIONAL AFFILIATIONS**

### **Council of State and Territorial Epidemiologists**

Member since 2006; Annual Meeting Planning Committee, Environment Planner, 2007;  
 Environmental Epidemiology Leadership Group; Candidate for Executive Board, 2012.

### **American Public Health Association**

Member since 1985; Elected to Environment Section Council, 1991-94; Appointed Environment  
 Section Program Chair, 1993 Annual Meeting; Elected Environment Section Chair, 1995; Appointed  
 to APHA Science Board, 1996-1999; Elected to APHA Governing Council, 1999-2001, 2001-2003

### **International Society for Environmental Epidemiology**

Member since 1993

## **MENTORING**

Jessie Gleason, M.S.P.H.

Mentor, Council of State and Territorial Epidemiologists' Applied Epidemiology Fellowship,  
 June 2011 to June 2013

Mary Glenshaw, Ph.D., M.P.H.

Mentor, CDC Epidemic Intelligence Service, July 2006 to June 2008

### **Master of Public Health Program Advisees, Dornsife School of Public Health, Drexel University**

*Student*

Mrunande Rathod

*Master's Project Title (Completion Year)*

Risk of Silicosis in Cut Stone Industry Workers (2016)

Genevieve Adair	Answering the Call: A Descriptive and Predictive Analysis of Philadelphia Dispatch Call Data (2017)
Karnaditya Rana	Radiation Exposure Assessment in Medical and Assisting Staff Involved in Diagnostic and Therapeutic Procedures Using Radiation Emitting Devices (2017)
Stephanie Steiner	Leveraging Social Media for Disaster Communication (2018)
Alexis Johnson	To be determined (2019)
Julie Cusack	To be determined (2020)
Kathleen Escoto	To be determined (2020)

Executive MPH Program Advisees, Dornsife School of Public Health, Drexel University

<i>Student</i>	<i>Independent Study Project Title (Completion Year)</i>
Dion Lerman	Health Impact: Lancaster Avenue Green Infrastructure Project (2017)
Linda Li	Radon Exposure in Montgomery County, Maryland (2018)
Lajune Harris	To be determined (2019)
Ryan Moore	To be determined (2019)

Doctoral Committees

<i>Student</i>	<i>Doctoral Thesis Title (Completion Year)</i>
Peter Lenahan, MPH	A 30-Year Cancer Study of Firefighters and Police Officers in New Jersey (2018) Rutgers University School of Public Health

**TEACHING (through academic year 2018-2019)**

PBHL 510	<b><i>Public Health Foundations and System I</i></b> Fall quarter 2017 (with Jennifer Kolker, Thersa Sweet, and Michael Yudell) Fall quarter 2018 (with Jennifer Kolker, Thersa Sweet, and Michael Yudell)
PBHL 511	<b><i>Public Health Foundations and Systems II</i></b> Winter quarter 2018 (with Jennifer Kolker, Thersa Sweet, and Michael Yudell) Winter quarter 2019 (with Jennifer Kolker, Thersa Sweet, and Michael Yudell)
EOH 657	<b><i>Public Health Impacts of Global Climate Change</i></b> Spring quarter 2016 (with Judith Klotz) Spring quarter 2017 (with Judith Klotz) Spring quarter 2018 (with Judith Klotz) Winter quarter 2019 (with Judith Klotz)
PBHL 640	<b><i>Environmental and Occupational Health</i></b> Winter quarter 2016 (with Anneclaire De Roos, Jennifer Taylor, and Esther Chernak) Winter quarter 2017 (with Anneclaire De Roos, Esther Chernak, and Tom Hipper)
PBHL 640ES	<b><i>Environmental and Occupational Health</i></b> (Executive MPH program) Summer semester 2016 (with Arthur Frank) Summer semester 2017 (with Arthur Frank)

Summer semester 2018 (with Arthur Frank)  
Summer semester 2019 (with Arthur Frank)

PBHL 641 ***Environmental Hazard Assessment***  
Fall quarter 2017 (with Chrysoula Komis)

PBHL 101 ***Public Health 101***  
Spring quarter 2017  
Spring quarter 2018  
Spring quarter 2019

## **ARTICLES**

31. Gleason JA, Nanavaty JV, **Fagliano JA**. Drinking water lead and socioeconomic factors as predictors of blood lead levels in New Jersey's children during two time periods. Environmental Research 2018; <https://doi.org/10.1016/j.envres.2018.11.016>
30. **Fagliano JA**, Diez Roux AV. Climate change, urban health, and the promotion of health equity. PLoS Med 2018;15(7):e1002621. doi: 10.1371/journal.pmed.1002621. Epub 2018 Jul 24.
29. Gleason JA, **Fagliano JA**. Effect of drinking water source on associations between gastrointestinal illness and heavy rainfall in New Jersey. PLoS One 2017;Mar 10;12(3):e0173794. doi: 10.1371/journal.pone.0173794.
28. Tsai S, Hamby T, Chu A, Gleason JA, Goodrow GM, Gu H, Lifshitz E, **Fagliano JA**. Development and application of syndromic surveillance for severe weather events following Hurricane Sandy. Disaster Med Public Health Prep 2016;10:463-71. doi: 10.1017/dmp.2016.74. Epub 2016 May 5.
27. Gleason, JA, Kratz NR, Greeley RD, **Fagliano JA**. Under the weather: Legionellosis and meteorological factors. EcoHealth 2016;13:293-302. doi: 10.1007/s10393-016-1115-y. Epub 2016 Mar 18.
26. Gleason JA, **Fagliano J**. Associations of daily pediatric asthma emergency department visits with air pollution in Newark, NJ: Utilizing time-series and case-crossover study designs. J Asthma 2015;52:815-822. doi: 10.3109/02770903.2015.1033726. Epub 2015 Jul 27.
25. Henry KA, **Fagliano J**, Jordan HM, Rechtman L, Kaye WE. Geographic variation of amyotrophic lateral sclerosis incidence in New Jersey, 2009-2011. Am J Epidemiology 2015;182:512-519; doi: 10.1093/aje/kwv095. Epub 2015 Jun 3.
24. Jordan H, **Fagliano J**, Rechtman L, Lefkowitz D, Kaye W. Effects of demographic factors on survival time after a diagnosis of amyotrophic lateral sclerosis. Neuroepidemiology 2015;44:114-120. doi: 10.1159/000380855. Epub 2015 Mar 17.

23. Gleason JA, Post GB, **Fagliano JA**. Associations of perfluorinated chemical serum concentrations and biomarkers of liver function and uric acid in the US population (NHANES), 2007-2010. Environmental Research 2015;136:8-14. doi: 10.1016/j.envres.2014.10.004. Epub 2014 Nov 19.
22. Cohn PD, Gleason JA, Rudowski E, Tsai SM, Genese CA, **Fagliano JA**. Community outbreak of legionellosis and an environmental investigation into a community water system. Epidemiology and Infection 2015;143:1322-1331. doi: 10.1017/S0950268814001964. Epub 2014 Aug 1.
21. Jordan HM, **Fagliano J**, Lefkowitz D, Rechtman L, Kaye WE. Population-based surveillance of Amyotrophic Lateral Sclerosis in New Jersey, 2009-2011. Neuroepidemiology 2014;43:49-56. doi: 10.1159/000365850. Epub 2014 Oct 16.
20. Gleason JA, Bielory L, **Fagliano JA**. Associations between ozone, PM<sub>2.5</sub>, and four pollen types on emergency department pediatric asthma events during the warm season in New Jersey: a case-crossover study. Environmental Research 2014;132:421-429. doi: 10.1016/j.envres.2014.03.035. Epub 2014 May 21.
19. Goodman M, LaKind JS, **Fagliano JA**, Lash TL, Wiemels JL, Winn DM, Patel C, VanEenwyk J, Kohler BA, Schisterman EF, Albert P, Mattison DR. Cancer cluster investigations: review of the past and proposals for the future. Int J Environ Res Public Health 2014;11(2):1479-1499. doi: 10.3390/ijerph110201479. Review.
18. Cancer Cluster Guidelines Work Group (Abrams V, Anderson H, Blackmore C, Bove F, Condon S, Ehemann C, **Fagliano J**, Haynes LB, Lewis L, Major J, McGeehin M, Simms E, Sircar K, Soler J, Stanbury M, Watkins S, Wartenberg D). Investigating suspected cancer clusters and responding to community concerns: Guidelines from CDC and the Council of State and Territorial Epidemiologists. MMWR Recommendations and Reports September 27, 2013; 62(8):1-24.
17. Stanbury M, Anderson H, Blackmore C, **Fagliano J**, Heumann M, Kass D, McGeehin M. Functions of environmental epidemiology and surveillance in state health departments. J Public Health Management Practice 2012;18(5):453-460.
16. Ulirsch G, Orloff K, Alexian D, Allen-Lewis S, **Fagliano J**, Langmann DM, Larson K, Miles D, Prohonic E, Telfer J, Robinson S, Turner MM, Berkowitz J. Developing new hazard category language for the Agency for Toxic Substances and Disease Registry's public health assessment products. J Environ Health 2011;73:76-78.
15. Ulirsch GV, Gleason K, Gerstenberger S, Moffett DB, Pulliam G, Ahmed T, **Fagliano J**. Evaluating and regulating lead in synthetic turf. Environ Health Perspec 2010;118:1345-1349. doi: 10.1289/ehp.1002239.

14. Klotz J, Bryant P, Wilcox HB, Dillon M, Wolf B, **Fagliano J**. Population-based retrieval of newborn dried blood spots for researching paediatric cancer susceptibility genes. Paediatric and Perinatal Epidemiology 2006; 20:449-452.
13. Maslia ML, Reyes JJ, Gillig RE, Sautner JB, **Fagliano JA**, Aral MM. Public health partnerships addressing childhood cancer investigations: case study of Toms River, Dover Township, New Jersey, USA. Int J Hyg Environ Health 2005;208:45-54.
12. Ilacqua V, Freeman NCG, **Fagliano J**, Lioy P. The historical record of air pollution as defined by attic dust. Atmospheric Environment 2003; 37:2379-2389.
11. Blumenstock J, **Fagliano J**, Bresnitz E. The Dover Township childhood cancer investigation. New Jersey Medicine 2000;97:25-30.
10. Cohn P, Savrin J, **Fagliano J**. Mapping of volatile organic chemicals in New Jersey water systems. J Exposure Analysis and Environ Epidemiol 1999;9:171-180.
9. Stern AH, **Fagliano JA**, Savrin JE, Freeman NCG, Lioy PJ. The association of chromium in household dust with urinary chromium in residences adjacent to chromate production waste sites. Environ Health Perspec 1998;106:833-839.
8. **Fagliano JA**, Savrin JE, Udasin I, Gochfeld M. Community exposure and medical screening near chromium waste sites in New Jersey. Reg Toxicol Pharmacol 1997;26:S13-S22.
7. Orloff KG, Ulirsch G, Wilder L, Block A, **Fagliano J**, Pasqualo J. Human exposure to elemental mercury in a contaminated residential building. Arch Environ Health 1997;52(3):169-72.
6. Sasso FS, Ferraiuolo R, Garetano G, Gursky E, **Fagliano J**, Pasqualo J, Salkie R, Rotola J. Mercury exposure among residents of a building formerly used for industrial purposes -- New Jersey, 1995. MMWR 1996;45(20):422-4.

Also published as:

Mercury exposure among residents of a building formerly used for industrial purposes—New Jersey, 1995. JAMA 1996;276(1):17–18. doi:10.1001/jama.1996.03540010019010

5. Cohn PD, **Fagliano JA**, Klotz JB. Assessing human health effects from chemical contaminants in drinking water: New Jersey's initiatives. New Jersey Medicine 1994;91(10):719-22. Review.
4. Cohn P, Klotz J, Bove F, Berkowitz M, **Fagliano J**. Drinking water contamination and the incidence of leukemias and lymphomas. Environ Health Perspec 1994;102(6-7):556-61.

3. Burke T, **Fagliano J**, Goldoft M, Hazen RE, Iglewicz R, McKee T. Chromite ore processing residue in Hudson County, New Jersey. Environ Health Perspec 1991;92:131-37.
2. **Fagliano JA**, Berry MK, Bove FB, Burke TA. Drinking water contamination and the incidence of leukemia: an ecologic study. Am J Public Health 1990;80(10):1209-12.
1. **Fagliano J**, Freund A, O'Leary K, Rosenman KD, Runnion V. PCB contamination of ceiling tiles in public buildings - New Jersey. MMWR 1987;36(6):89-91.

### **STATE HEALTH DEPARTMENT REPORTS**

37. **Fagliano J**, McGreevy K, Agovino P: Birth Outcomes, Cancer Incidence and Mortality among the Ramapough Lenape Nation Turtle Clan Communities in Ringwood and Mahwah, New Jersey. New Jersey Department of Health, July 2015.
36. **Fagliano J**, McGreevy K: Air Quality in Paulsboro, New Jersey Following a Train Derailment and Vinyl Chloride Gas Release. New Jersey Department of Health, September 2014.
35. **Fagliano J**, Shumate A, McGreevy K: Surveys of Residents of Paulsboro, New Jersey Following a Train Derailment and Vinyl Chloride Gas Release. New Jersey Department of Health, September 2014.
34. **Fagliano J**, Gleason J, McGreevy K: Health Consultation: Synthesis Report of a Community Health Profile and Household Health Survey, Pompton Lakes, New Jersey. New Jersey Department of Health and U.S. Agency for Toxic Substances and Disease Registry, March 2014.
33. Gleason J, **Fagliano J**: Health Consultation: Household Health Survey, Pompton Lakes, New Jersey. New Jersey Department of Health, March 2014.
32. **Fagliano J**, McGreevy K, Agovino P: Health Consultation: Community Health Profile, Pompton Lakes, New Jersey. New Jersey Department of Health and U.S. Agency for Toxic Substances and Disease Registry, March 2014.
31. Jordan H, Rechtman L, Lefkowitz D, **Fagliano J**: ALS Surveillance New Jersey Final Report. New Jersey Department of Health and Senior Services, June 2012.
30. **Fagliano J**: Health Consultation: Childhood Blood Lead Data in the Population Living near the Ringwood Mines/Landfill Site, July 1999 to December 2010, Ringwood Borough, Passaic County, New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, December 2011.



29. McGreevy K, **Fagliano J**: Health Consultation: Cancer Incidence in the Population Living near the Ringwood Mines/Landfill Site, 1979-2008, Ringwood Borough, Passaic County, New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, December 2011.
28. McGreevy K, **Fagliano J**: Health Consultation: Incidence of Selected Cancer Types in the Garfield Neighborhood Near the E.C. Electroplating (Garfield Chromium Groundwater Contamination) Site, Garfield, Bergen County, New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, October 2011.
27. **Fagliano J**, Berry M, Carter G, Stern A, Murphy E: Health Consultation: Analysis of Oral, Esophageal and Stomach Cancer Incidence Near Chromium-Contaminated Sites in Jersey City, Hudson County, New Jersey. New Jersey Department of Health and Senior Services, New Jersey Department of Environmental Protection, and U.S. Agency for Toxic Substances and Disease Registry, December 2010.
26. **Fagliano J**, Tsai S, Berry M: Temporal Analysis of Asthma Morbidity and Air Toxics Monitoring Site Data in Four Select New Jersey Municipalities. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, September 2009.
25. **Fagliano J**, Tsai S, Berry M: Asthma Hospitalization in New Jersey in Relation to National-scale Air Toxics Assessment Estimates. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, September 2009.
24. Berry M, **Fagliano J**, Haltmeier P, Carter G, Stern A, Murphy E: Health Consultation: Analysis of Lung Cancer Incidence Near Chromium-Contaminated Sites in Jersey City, Hudson County, New Jersey. New Jersey Department of Health and Senior Services, New Jersey Department of Environmental Protection, and U.S. Agency for Toxic Substances and Disease Registry, September 2008.
23. Berry M, **Fagliano J**: Health Consultation: Childhood Cancer Incidence Update: A Review and Analysis of Cancer Registry Data, 2001-2005 for the Township of Toms River, Ocean County, New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, September 2008.
22. Aluwalia S, **Fagliano J**, Haltmeier P, Glenshaw MT: Health Consultation: Mercury Exposure Investigation Using Serial Urine Testing and Medical Records Review, Kiddie Kollege, Franklinville, Gloucester County, New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, June 2007.

21. **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Henry K, Kohler B, Roche L, Anderson S, Bonanno L, Klotz J: Spatial and Temporal Variation in the Incidence of Selected Cancers. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
20. **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Henry K, Kohler B, Roche L, Anderson S, Bonanno L, Klotz J: Exploring Geographic Scale for Cancer Incidence Mapping. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
19. **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Henry K, Kohler B, Roche L, Anderson S, Bonanno L, Klotz J: Analysis of Environmental Risk Factors and Cancer Incidence in New Jersey. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
18. **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Nanavaty J, Anderson S, Bonanno L, Klotz J: Spatial and Temporal Variation in Childhood Blood Lead in New Jersey, 2000-2004. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
17. **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Nanavaty J, Anderson S, Bonanno L, Klotz J: Analysis of Risk Factors for Elevated Levels of Blood Lead in New Jersey Children, 2000-2004. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
16. **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Beres-Sochka L, Knapp M, Royle M, Sweatlock JA, Anderson S, Bonanno L, Klotz J: Analysis of Spatial and Temporal Variation of Selected Birth Defects in New Jersey. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
15. Anderson S, Bonanno L, Klotz J, **Fagliano J**, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R: Development and Evaluation of Environmental Exposure Metric Databases. Report to the Centers for Disease Control and Prevention. New Jersey Department of Health and Senior Services, January 2007.
14. Aluwalia S, Kubiak S, Fontecchio C, Berry M, **Fagliano J**: Health Consultation: Mercury Exposure Investigation, Kiddie Kollege, Franklinville, Gloucester County, New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, September 2006.
13. Cohn P, Skinner R, Burger S, **Fagliano J**, Klotz J: Radium in Drinking Water and the Incidence of Osteosarcoma. New Jersey Department of Health and Senior Services, September 2003.

12. Jenniss S, **Fagliano J**, Stern A, Klotz J: A Biomonitoring Plan for New Jersey. New Jersey Department of Health and Senior Services, June 2003.
11. **Fagliano J**, Berry M, Kohler B, Klotz J, Imtiaz R: Case-control Study of Childhood Cancers in Dover Township (Ocean County), New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, January 2003.
10. **Fagliano J**, Murphy E: Public Health Consultation: Drinking Water Quality Analyses, 1996-1998, United Water Toms River, Dover Township (Ocean County), New Jersey. New Jersey Department of Health and Senior Services, New Jersey Department of Environmental Protection, and U.S. Agency for Toxic Substances and Disease Registry, January 2001.
9. Pasqualo J, **Fagliano J**, Ulirsch G: Public Health Assessment: Reich Farm. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, January 2001.
8. Pasqualo J, **Fagliano J**, Ulirsch G: Public Health Assessment: Dover Township Municipal Landfill. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, January 2001.
7. Pasqualo J, Wilcomb B, **Fagliano J**, Ulirsch G: Public Health Assessment: Ciba-Geigy. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, January 2001.
6. **Fagliano J**, Berry M, Haltmeier P, Goun B, Savrin J, Blando J, Klotz J, Kohler B, Imtiaz R: Interim Report of the Case-control Study of Childhood Cancers in Dover Township (Ocean County), New Jersey. New Jersey Department of Health and Senior Services and U.S. Agency for Toxic Substances and Disease Registry, December 1999.
5. **Fagliano J**, Fontus H: Health Impact of the Napp Technologies Fire, Lodi New Jersey, April 21-22, 1995. New Jersey Department of Health, Division of Epidemiology, Environmental and Occupational Health Services, 1997.
4. **Fagliano J**, Savrin J: Chromium Medical Surveillance Project: Final Technical Report. New Jersey Department of Health, Division of Epidemiology, Environmental and Occupational Health Services, 1994.
3. Cohn P, Bove F, Klotz J, Berkowitz M, **Fagliano J**: Drinking Water Contamination and the Incidence of Leukemias and Non-Hodgkin's Lymphomas. New Jersey Department of Health, Division of Epidemiology, Environmental and Occupational Health Services, 1993.

2. **Fagliano J**, Goldoft M, Coniglio B, Zaganiski R, Burke T: Medical Evaluation of Children and Adults of the Whitney Young, Jr. School. New Jersey Department of Health, Division of Occupational and Environmental Health, Trenton, NJ, 1989.
1. **Fagliano JA**, Berry MK, Bove FB, Burke TA: Drinking Water Contamination and the Incidence of Leukemia. New Jersey Department of Health, Division of Occupational and Environmental Health, Trenton, NJ, 1987.

### **INVITED PRESENTATIONS/PANELS**

Fagliano J: Epidemiologic investigation of extreme precipitation and acute gastrointestinal illness. Water-Related Research in the Delaware River Basin: Progress and Needs. Sponsored by the Pinchot Institute for Conservation, Philadelphia, PA, August 2018.

Fagliano J: Global climate change: an overview. Drexel University College of Medicine Public Health Interest Group. Sponsored by Climate and Urban Systems Partnership (CUSP), Franklin Institute, Philadelphia, PA, April 2018.

Fagliano J. (Panel participant) Environmental Policy Panel. Drexel Sierra Club, Philadelphia, PA, May 2017.

Fagliano J. (Organizer and moderator) Public Health Implications of Changes in Environmental and Climate Policies. Dornsife School of Public Health, Drexel University, Philadelphia, PA, March 2017.

Fagliano J. Understanding the burden and causes of death and disease: Science and public health action. "True Science" Lecture Series, Drexel University, Philadelphia, PA, April 2017. Online at: <https://www.youtube.com/watch?v=ETe7h9tNQdQ&feature=youtu.be&list=PLkDOe-nIprdOy0no0EyaGAtInBmKYR700>

Fagliano J. Public health impacts of global climate changes. College of Arts and Sciences, Dean's Seminar Series: Climate Change in the Time of Trump. Drexel University, Philadelphia, PA, February 2017.

Fagliano J. Public health implications of global climate changes. Town Square panel discussion with Senator Bob Casey. Academy of Natural Sciences, Philadelphia, PA, January 2017.

Fagliano J. (Panel participant) The 2016 U.S. Presidential Elections: Implications for Public Health. Dornsife School of Public Health, Drexel University, Philadelphia, PA, December 2016.

Fagliano J. Investigating community concerns about cancer and the environment. U.S. Environmental Protection Agency, Region 2 Retreat, Philadelphia, PA, November 2016.

Fagliano J: Implications of a changing climate on public health in New Jersey. Preparing for the Impacts of a Changing Climate on Public Health in New Jersey: A Workshop for Public Health Practitioners. New Jersey Climate Adaptation Alliance, Rutgers University, New Brunswick, NJ, June 2016.

Fagliano J: Lead in drinking water: Public health context. What's in Our Water? Town Square. Academy of Natural Sciences, Philadelphia, PA, May 2016.

Fagliano J: Flint's water crisis: Public health contexts. Flint, Michigan Water Teach-In. Student Government Organization, Dornsife School of Public Health, Drexel University, Philadelphia, PA, April 2016.

Fagliano J: Flint's water crisis: Timeline and public health context. Penn Democrats, University of Pennsylvania, Philadelphia, PA, April 2016.

Fagliano J: Flint's water crisis: Timeline and context. Flint Water Crisis Panel Discussion. Temple Environmental Law Society, Beasley School of Law, Temple University. March 2016.

Fagliano J: Environmental and occupational health surveillance and epidemiology at the New Jersey Department of Health. Annual Meeting of the Occupational and Environmental Medicine Association of New Jersey, October 2013.

Fagliano J: Tracking Hurricane Sandy-related health impacts in New Jersey with a syndromic surveillance system. Environmental Public Health Tracking Workshop, Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.

Fagliano J: Using public health data to assess vulnerability and cumulative impacts to health. Clean Air Council Annual Public Hearing, New Jersey Department of Environmental Protection, Trenton, NJ, April 2011.

Fagliano J: Summary of chromium exposure and health studies. New Jersey Turnpike Authority, Health and Safety Committee, July 2010.

Fagliano J, Opiekun R: New Jersey's Environmental Public Health Tracking portal. Governor's Council on Prevention of Developmental Disabilities, Hamilton, NJ, June 2010.

Fagliano J, Opiekun R: New Jersey's Environmental Public Health Tracking network. Lead and Beyond Conference: Progress in Eliminating Lead Poisoning and New Opportunities for Collaboration in New Jersey, Edison, NJ, April 2010.

Jeffery NL, Fagliano JA: Environmental Public Health Tracking: Presenting environmental and health information to the public in New Jersey and New York City. Regional Meeting of the Tri-State Chapter of the International Society of Exposure Science, Hamilton, NJ, June 2009.

Fagliano J, Goun B, Opiekun R: Adapting IBIS software for Environmental Public Health Tracking. TRACKS 2009: The Future of Environmental Public Health, Washington, DC, February 2009.

Fagliano J: Cluster investigations. A health department view. DIMACS/DyAn Workshop: Investigation of Disease Clusters: Transitioning to the 21<sup>st</sup> Century and Beyond. Center for Discrete Mathematics and Theoretical Computer Science, Rutgers University, Piscataway, NJ, May 2008.

Fagliano J, Kass D, Qualters J: EPHT Content Work Group: Where we've been, where we're going. Environmental Public Health Tracking Workshop, Albuquerque, NM, November 2007.

Fagliano J, Stern A: Chromium exposure and health studies in Hudson County, NJ. Regional Health and Environmental Conference, Agency for Toxic Substances and Disease Registry, Bear Mountain, NY, October 2007.

Fagliano J, Murphy E: Overview: New Jersey Chromium Workgroup. Regional Health and Environmental Conference, Agency for Toxic Substances and Disease Registry, Bear Mountain, NY, October 2007.

Fagliano J: New Jersey's Environmental Public Health Tracking program. Occupational Health Surveillance Advisory Board Meeting, New Jersey Department of Health and Senior Services, Trenton, NJ, October 2007.

Fagliano J: Case study: Linking monitored and modeled air toxics data with cancer and other health outcomes. Symposium on Air Pollution Exposure and Health, U.S. Environmental Protection Agency and Centers for Disease Control and Prevention, Research Triangle Park, NC, September 2006.

Fagliano J: Availability of New Jersey environmental data for use in studies of cancer incidence. Cancer Institute of New Jersey, Population Science Program Meeting, New Brunswick, NJ, July 2005.

Fagliano J: Biomonitoring in public health. Chemistry Council of New Jersey 21<sup>st</sup> Annual Spring Conference, Galloway Township, NJ, May 2005.

Fagliano J, Cohn P, Skinner R, Burger S, Klotz J: Linking cancer surveillance and environmental data: Radium in drinking water and the incidence of osteosarcoma. Workshop: Making the Linkages Through the Use of Environmental Indicators, U.S. Environmental Protection Agency, Kansas City, MO, May 2004.

Fagliano J: Health and brownfield sites. A Seat at the Table: Community Led Brownfields Revitalization Conference, Center for Public Environmental Oversight, Jersey City, NJ, May 2004.

Fagliano J: Dover Township childhood cancer investigation: Findings and implications. Topics in Public Health Seminar Series, New Jersey Department of Health and Senior Services, Trenton, NJ, December 2003.

Fagliano J: A public health perspective on communicating cancer risk. Cancer Clusters: Improving Dialogue with Communities and Individuals, Piscataway, NJ, October 2003.

Fagliano J: Overview of Dover Township childhood cancer investigation. Non-regulated Compounds in Water, American Water Resources Association Fall Conference, West Windsor, NJ, October 2003.

Fagliano J: Dover Township (Toms River) childhood cancer investigation. North American Association of Central Cancer Registries 2003 Annual Conference, Honolulu, HI, June 2003.

Fagliano J: Testing for chromium exposure and health effects: A biomonitoring project in Hudson County, New Jersey. Abex/Remco Site Community Meeting, Willits, CA, September 2002.

Fagliano J: Dover Township (Toms River), N.J. Childhood Cancer Investigation: Results of the epidemiologic study. California Department of Health Services, Oakland, CA, September 2002.

Fagliano J: Case-control study of childhood cancers in Dover Township, New Jersey. ATSDR Science Forum, Atlanta, GA, May 2002.

Fagliano J: Dover Township Childhood cancer epidemiologic study: Findings and interpretation. New Jersey Department of Environmental Protection, Interagency Risk Assessment Committee, Trenton, NJ, April 2002.

Fagliano J: Childhood cancer investigation in Dover Township, New Jersey. ATSDR's Program 1043 Partner's Meeting, Cincinnati, OH, March 2002.

Fagliano J: Childhood cancer investigation, Dover Township (New Jersey). Society of Environmental Journalists, Regional Briefing, Environmental and Occupational Health Sciences Institute, Piscataway, NJ, January 2002.

Reyes J, Fagliano J, Gillick L: Partnerships addressing childhood cancer: Toms River, Dover Township, Ocean County, New Jersey. ATSDR Board of Scientific Counselors, Atlanta, GA, November 2001.

Fagliano J: Childhood cancer investigation in Dover Township (Ocean County), New Jersey. Health and Environment Electronic Seminar, Association of State and Territorial Health Officers, November 2000.

Fagliano J: Dover Township childhood cancer investigation. Childhood Cancer Registry Workshop, Princeton, NJ, October 1999.

Fagliano J: Investigation of elevated childhood cancer incidence in Toms River. Federal-State Toxicology and Risk Analysis Committee Meeting, Princeton, NJ, May 1999.

Fagliano J: Community screening for exposure to chromium from waste sites. Chromium Symposium 1996, Industrial Health Foundation, Arlington, VA, April 1996.

## **GUEST LECTURES**

Fagliano J: Reducing lead in children's environments: Successes and the failure in Flint. Guest lecture in course, Housing, Health, and Equity (Professors Klinger and Feyler), University of Pennsylvania, Philadelphia, PA, January 2019.

Fagliano J: Careers in environmental and occupational health. Guest lecture in course, UNIV H201 Looking Forward: Academics and Careers (Professor Collier), Drexel University, Philadelphia, PA, November 2018.

Fagliano J: Environmental epidemiology. Guest lecture in course, PBHL 314 Environmental and Occupational Health (Professor Brand-Rauf), Drexel University Dornsife School of Public Health, Philadelphia, PA, October 2018.

Fagliano J: Reducing lead in children's environments: Successes and the failure in Flint. Guest lecture in course, Advanced Local Public Health Policymaking (Professors Feyler and Roper), University of Pennsylvania, Philadelphia, PA, October 2018.

Fagliano J: Perfluorinated chemicals in drinking water: the New Jersey experience. Guest lecture in course, EOH 615 Environmental and Occupational Health Policy (Professor Brandt-Rauf), Drexel University Dornsife School of Public Health, Philadelphia, PA, May 2018.

Fagliano J: Non-infectious disease outbreaks: Investigating cancer clusters. Guest lecture in course, PBHL 321 Disease Outbreak Investigations (Professor Sweet), Drexel University Dornsife School of Public Health, Philadelphia, PA, March 2018 / February 2019.

Fagliano J: (A) History of Environmental and Occupational Health. Guest lecture in course, PBHL 302 Introduction to the History of Public Health (Professor Rossi / Professor Yudell), Drexel University Dornsife School of Public Health, Philadelphia, PA, February 2018 / February 2019.

Fagliano J: Housing and the home environment. Guest lecture in course, EOH 510 Principles and Practice of Environmental and Occupational Health (Professor De Roos), Drexel University Dornsife School of Public Health, November 2017 / November 2018.

Fagliano J: Climate change and public health practice. Guest lecture in course, EOH 510 Principles and Practice of Environmental and Occupational Health (Professor De Roos), Drexel University Dornsife School of Public Health, October 2017 / November 2018.

Fagliano J: Mercury exposure at a daycare center: Investigation and policy implications. Guest lecture in course, ENSS 120 Introduction to Environmental Studies and Sustainability (Professor Collier), Drexel University, Philadelphia, PA, November 2017 / November 2018.

Fagliano J: Drinking water quality and protection of human health. Guest lecture in course, PBHL 314 Environmental and Occupational Health (Professor Hamra / Professor Schinasi), Drexel University Dornsife School of Public Health, Philadelphia, PA, May 2016 / May 2017 / May 2018.

Fagliano J: Toms River childhood cancer investigation. Guest lecture in course, PBHL 314 Environmental and Occupational Health (Professor Hamra / Professor Schinasi), Drexel University Dornsife School of Public Health, Philadelphia, PA, April 2016 / April 2017 / May 2018.

Fagliano J: Environmental health: responding to community concerns about cancer and the environment. Guest lecture in course, PBHL 308 The U.S. Public Health System (Professor Katz), Drexel University Dornsife School of Public Health, Philadelphia, PA, November 2015.

Fagliano J: Investigating community concerns about cancer and the environment. Guest lecture in course, Biology and Public Policy, University of Pennsylvania, Philadelphia, PA, November 2015.

Fagliano J: Community concerns about cancer and toxins in the environment. Case example: Toms River childhood cancer investigation. Guest lecture in course, PBHL 643 Environmental and Occupational Toxicology (Professor Cummings), Drexel University Dornsife School of Public Health, Philadelphia, PA, November 2015.

Fagliano J: Toms River childhood cancer investigation. Guest lecture in course, Scholar's Workshop (Professors Franzblau and Winter), Cooper Medical School of Rowan University, Camden NJ, March 2014 / March 2015 / March 2016 / February 2017 / February 2018 / February 2019.

Fagliano J: Hazards of rail transportation of chemicals. Guest lecture in course, From Alchemy to Nanoscience: A History of Chemistry, University of Pennsylvania, Philadelphia, PA, October 2014.



Fagliano J: Toms River childhood cancer investigation. Guest lecture in course, From Alchemy to Nanoscience: A History of Chemistry, University of Pennsylvania, Philadelphia, PA, September 2013.

Fagliano J, Berry M: Toms River Childhood Cancer Investigation: Examining evidence for a causal interpretation. Epidemiology Seminar Series, New Jersey Department of Health and Senior Services, Trenton, NJ, July 2008.

Fagliano J: Geographic and temporal patterns in cancer incidence: Clues to environmental risk factors? Guest lecture in course, What is Cancer? Disease, Society and History, University of Pennsylvania, Philadelphia, PA, March 2008.

Fagliano J: Dover Township (Toms River) childhood cancer investigation. Guest lecture in course, Problem-Solving in Environmental and Occupational Health, The George Washington University Medical Center, School of Public Health and Health Services, Washington, DC, July 2007.

Fagliano J: Examining geographic patterns in cancer incidence and environmental factors in New Jersey. GIS and Public Health Day (3<sup>rd</sup> Annual), State University of New York at Albany, School of Public Health, Rensselaer, NY, May 2007.

Fagliano J: Identifying environmental cancer risks: Geographic patterns and time trends. Guest lecture in course, Social Determinants of Health, University of Pennsylvania, Philadelphia, PA, March 2007.

Fagliano J: Examining environmental factors and cancer incidence in New Jersey. Guest lecture in course, GIS and Public Health, State University of New York at Albany, School of Public Health, Rensselaer, NY, March 2006.

Fagliano J: Looking for spatial clustering in the incidence of selected cancers in New Jersey. New Jersey Medical School, Department of Preventive Medicine and Community Health, Newark, NJ, September 2005.

Fagliano J: Geographic patterns and time trends in cancer incidence. Guest lecture in course, Social Determinants of Health, University of Pennsylvania, Philadelphia, PA, March 2005.

Fagliano J: Air pollutant data for linking studies. CDC Environmental Health Tracking Branch Webinar Series, December 2004.

Fagliano J: Drinking water monitoring data for tracking and linking studies. Environmental Public Health Tracking: Methods Training Course, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, July 2004.

Fagliano J: Dover Township childhood cancer investigation. Guest lecture in course, Topics in 20<sup>th</sup> Century Clinical Medicine, University of Pennsylvania, Philadelphia, PA, April 2003 / November 2000 / March 2000.

Fagliano J, Reyes J: Dover Township Childhood Cancer Investigation: Results of the epidemiologic study. Grand Rounds, Community Medical Center, Toms River, NJ, August 2002.

Fagliano J: Childhood cancer investigation in Dover Township/Toms River, N.J. Guest lecture in course, Environmental and Occupational Hazards: Recognition, Assessment and Control, Emory University, Atlanta, GA, May 2002.

Forman J, Fagliano J: Pediatric cancer clusters and environmental exposures. Grand Rounds, Community Medical Center, Toms River, NJ, September 2001.

Fagliano J: The effects of hazardous waste sites on human health. Guest lecture in course on Community and Preventive Medicine, Allegheny University School of Medicine, Philadelphia, PA, February 1997.

**SELECTED CONFERENCE PRESENTATIONS AND POSTERS** (*Presenter in italics*)

*Hamby T, Tsai S, Gu H, Goodrow G, Gleason J, Fagliano J*: Weather outlook: cloudy with a chance of... -- Classification of storm-related ED visits. International Society for Disease Surveillance Annual Conference, Denver CO, December 2015.

*Jordan H, Fagliano J, Rechtman L, Lefkowitz, D, Henry K, Opiekun R, Kaye W*: Findings of the New Jersey Amyotrophic Lateral Sclerosis surveillance project, 2009-2011. Northeast Epidemiology Conference, New Brunswick, NJ, October 2015.

*Gleason J, Fagliano J*: Associations of daily pediatric asthma emergency department visits with air pollution in Newark, NJ: Utilizing time-series and case-crossover study designs (Poster). Council of State and Territorial Epidemiologists Annual Conference, Boston, MA, June 2015.

*Tsai S, Hamby T, Fagliano J, Chu A, Gu H, Walsh A, Lifshitz E, Tan C*: Temporal and spatial analysis for severe weather-related health concerns (Poster). Council of State and Territorial Epidemiologists Annual Conference, Boston, MA, June 2015.

*Fagliano J, Jordan H, Opiekun R*: Tracking in action: Establishing incidence and prevalence of Amyotrophic Lateral Sclerosis (ALS) (Poster). 2015 Environmental Public Health Tracking Virtual Conference, May 2015.

*Henry KA, Fagliano J, Jordan H, Rechtman L, Kaye W*: Geographic variation and area-based socioeconomic differences in Amyotrophic Lateral Sclerosis incidence in New Jersey, 2009-2011. Association of American Geographers Annual Meeting, Chicago, IL, April 2015.

*Chu A, Tsai S, Hamby T, Lifshitz E, Tan C, Fagliano J*: Development and validation of disrupted outpatient medical care syndromic surveillance classification related to severe weather events – New Jersey (Poster). National Association of County and City Health Officials Preparedness Summit, Atlanta, GA, April 2015.

*Chu AF, Tsai S, Hamby T, Kostial E, Fagliano J*: Development of mental health classification related to severe weather events. International Society for Disease Surveillance Annual Conference, Philadelphia, PA, December 2014.

*Smith AE, Lincoln R, Fagliano J*: Identifying and mapping areas at risk for private well contamination. Council of State and Territorial Epidemiologists Annual Conference, Nashville, TN, June 2014.

*Fagliano J, Goun B, Driber S, Brown EM, Grass D*: Improving the visualization of lung cancer incidence, smoking prevalence and radon data. Council of State and Territorial Epidemiologists Annual Conference, Nashville, TN, June 2014.

*Fagliano J, Jordan H, Henry K, Lefkowitz D, Rechtman L, Kaye WE. Geographic variation of Amyotrophic Lateral Sclerosis incidence in New Jersey, 2009-2011 (Poster). Council of State and Territorial Epidemiologists Annual Conference, Nashville, TN, June 2014.*

*Shumate AM, Duncan MA, Taylor J, Graziano L, Hunter C, Vaouli E, Devlin J, Wilken J, Brinker K, Ruckart P, Eldridge J, Tan C, Orr M, Fagliano J: Trouble on the tracks: Chemical exposure, health effects, and communication after a train derailment – New Jersey, 2012. Council of State and Territorial Epidemiologists Annual Conference, Nashville, TN, June 2014.*

*Jordan, H, Fagliano J, Lefkowitz D, Rechtman L, Kaye W: Using mortality data as a component of Amyotrophic Lateral Sclerosis (ALS) surveillance in New Jersey (NJ) (Poster). American Academy of Neurology 2014 Annual Meeting, Philadelphia PA, April 2014.*

*Gleason J, Lefkowitz DK, Borjan M, Lumia M, Fagliano J: Demographic risk factors related to fatal and non-fatal work-related injuries by injury type, New Jersey, 2005-2010 (Poster). Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.*

*Gleason J, Fagliano JA: Developing a household health survey to investigate the health status of a community located above a contaminated groundwater plume. Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.*

*Gleason J, Fagliano JA: Case-crossover analysis of associations between ozone, PM<sub>2.5</sub> and pollen on emergency department pediatric asthma events in New Jersey, 2004-2007. Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.*

*Fagliano J, Berry M, Tsai S: Heat-related emergency department visits in relation to measures of potential heat stress in New Jersey (Poster). Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.*

*Fagliano J, Jordan H, Lefkowitz D, Rechtman L, Kaye W. Findings from the New Jersey state-wide Amyotrophic Lateral Sclerosis (ALS) surveillance project (Poster, Award Finalist). Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.*

*Gleason J, Borjan M, Fagliano JA: Linking emergency medical services data to hospital discharge and emergency department data for the surveillance of non-fatal work-related injuries in New Jersey, 2011. Council of State and Territorial Epidemiologists Annual Conference, Pasadena, CA, June 2013.*

*Berry M, Fagliano J, Tsai S, McGreevy K, Walsh A, Hamby T: Evaluation of heat-related illness surveillance based on chief complaint data from New Jersey hospital emergency rooms. International Society for Disease Surveillance Annual Conference, San Diego, CA, December 2012.*

*Fagliano J: Adapting IBIS-PH for a state environmental public health tracking portal. American Public Health Association Annual Meeting, Philadelphia, PA, November 2009.*

*Gerstenberger S, Gleason K, Pulliam G, Fagliano J, Ahmed T, Moffett D, Ulirsch G: Methodological and regulatory issues surrounding the health evaluation of lead in synthetic turf. National Environmental Public Health Conference, Atlanta, GA, October 2009.*

*Fagliano J, Berry M, Haltmeier P, Stern A, Carter G, Murphy E: Lung cancer incidence near chromium-contaminated waste sites (Poster). National Environmental Public Health Conference, Atlanta, GA, October 2009.*

*Fagliano J, Berry M: Toms River childhood cancer investigation: Incidence data following public health interventions. Council of State and Territorial Epidemiologists Annual Conference, Denver, CO, June 2008.*

*Fagliano J, Berry M, Cohn P, Goun B, Haltmeier P, Opiekun R, Nanavaty J, Anderson S: An analysis of environmental risk factors for elevated childhood blood lead in New Jersey. Council of State and Territorial Epidemiologists Annual Conference, Atlantic City, NJ, June 2007.*

*Brownlee JA, Glenshaw MT, Kubiak S, Eldridge J, Fagliano J: Environmental public health response to elemental mercury exposure at Kiddie Kollege daycare, Gloucester County, New Jersey. National Environmental Health Association Annual Conference, Atlantic City, NJ, June 2007.*

*Fagliano J, Berry M, Cohn P, Goun B, Haltmeier P, Henry K, Opiekun R, Anderson S, Bonanno L, Klotz J: Lessons learned through linkage studies of incident cancers and environmental hazards in New Jersey (Poster). 2006 National Environmental Public Health Conference, Atlanta GA, December 2006.*

*Tsai SM, Miller SM, Lim L, Fagliano JA, Berry MK, Petix JR: Assessment of air toxics exposure data for an asthma hospitalization study. American Public Health Association Annual Meeting, Washington, DC, November 2004.*

*Fagliano J: Childhood cancer investigation in Dover Township, New Jersey. Sixth National Environmental Public Health Conference, Atlanta, GA, December 2003.*

*Maslia ML, Aral MM, Sautner JB, Fagliano J: Reconstructing historical operations of water-distribution systems. World Water and Environmental Resources Congress 2003, Philadelphia, PA, June 2003.*

*Fagliano J, Berry M, et al.: Public health response to a childhood cancer cluster: Childhood cancer incidence analyses and environmental assessments. American Public Health Association Annual Meeting, Philadelphia, PA, November 2002.*

*Berry M, Fagliano J, et al.: Assessments of historic environmental exposures using environmental models in an epidemiologic study of childhood cancer. American Public Health Association Annual Meeting, Philadelphia, PA, November 2002.*

*Fagliano J, Berry M, et al.: Case-control study of childhood cancers in Dover Township, New Jersey. American Public Health Association Annual Meeting, Philadelphia, PA, November 2002.*

*Fagliano J, Berry M, et al: Case-control study of childhood cancers and environmental factors in Dover Township, New Jersey, U.S.A. ISEE/ISEA Joint Conference, Vancouver, BC, Canada, August 2002.*

*Stern AH, Fagliano JA, Savrin JE, Freeman NCG, Liroy PJ: An external measure of chromium exposure (household dust) is predictive of an internal measure of exposure (urine Cr) in residences adjacent to waste sites. ISEE/ISEA Joint Conference, Boston, MA, August 1998.*

Cohn P, Savrin J, *Fagliano J*: Mapping of volatile organic chemicals (VOC) in water systems in New Jersey, 1978-1990. International Society for Exposure Analysis Conference, Research Triangle Park, NC, November 1997.

*Fagliano J*: Drinking water contaminant data in epidemiologic studies in New Jersey. Drinking Water and Public Health Conference, Association of State and Territorial Public Health Laboratory Directors, McLean, VA, September 1996.

*Fagliano, J, Savrin J, Haltmeier P, Solomon J, Polakowski R, Udasin I, Gochfeld M*: Community screening for exposure to hazardous waste: Results of the Chromium Medical Surveillance Project. American Public Health Association Annual Meeting, Washington, DC, November 1994.

*Udasin I, Gochfeld M, Fagliano J, Savrin J, Haltmeier P*: Clinical findings in a population with community exposure to chromium. American Public Health Association Annual Meeting, Washington, DC, November 1994.

*Fagliano J, Savrin J, Haltmeier P*: The use of urine chromium analysis in community screening for exposure to chromium from waste sites. (Poster) ISEE/ISEA Joint Conference, Research Triangle Park, NC, September 1994.

Freeman NCG, Savrin JE, Fagliano JA, *Stern AH, Liroy PJ*: Contamination of dust in households near chromium waste sites. ISEE/ISEA Joint Conference, Research Triangle Park, NC, September 1994.

*Klotz J, Fagliano J*: Population exposure profiles: A tool for environmental health priority setting and program evaluation. Fifth National Environmental Health Conference, U.S. Public Health Service, Centers for Disease Control, Atlanta, GA, December 1992.

*Fagliano J, Klotz J, Kiel D*: Using disease registries and vital statistics data in a program of environmental epidemiology. Public Health Conference on Records and Statistics, National Center for Health Statistics, Washington, DC, July 1989.

*Fagliano JA, Berry MK, Cunningham KM*: Epidemiologic study of volatile organic contamination of public water systems: Incidences of leukemia and childhood malignancies. American Public Health Association Annual Meeting, New Orleans, LA, November 1987.

## **INVITED MEETING/WORKSHOP/TASK FORCE PARTICIPATION**

Future and Emerging Strategies in Environmental Public Health Tracking. Johns Hopkins University/Centers for Disease Control and Prevention Workshop, Baltimore, MD, March 2015.

Advancing Disease Cluster Assessments: Starting the Discussion. Baltimore, MD, April 2013.

CSTE/CDC Cancer Cluster Investigation Guideline Revisions (2010-2011). Council of State and Territorial Epidemiologists, Atlanta GA, 2010-2011.

Content Work Group (Co-Chair). National Environmental Public Health Tracking Program, Centers for Disease Control and Prevention, 2006-2014.

National Academy of Sciences Panel on Drinking Water Contamination and Related Health Effects at Camp Lejeune, North Carolina. National Academy of Sciences, Water Science and Technology Board, on behalf of the Government Accountability Office, Washington, DC, July 2005.

Environmental Clearance Committee, Anthrax Spore Contamination of the Trenton Processing and Distribution Center. United States Postal Service, Trenton, NJ, 2003-2004.

Cancer Cluster Task Force. New Jersey Department of Health and Senior Services, Trenton, NJ, 2003-2005.

Occupational Health Surveillance Advisory Board. New Jersey Department of Health and Senior Services, Trenton, NJ, 2003-2009.

Expert Panel Workshop on Studying Environmental Exposures Among Children with Cancer: Current Technologies, Methodological Challenges, and Community Concerns. Agency for Toxic Substances and Disease Registry, Atlanta, GA, January 2000.

Board of Scientific Counselors Meeting of Particulate Matter Subcommittee. U.S. Environmental Protection Agency, Office of Research and Development, Durham, NC, October 1999.

Environmental Public Health Surveillance. National Center for Environmental Health, Atlanta, GA, March and June 1996.

Role of Biomarkers in Field Studies of Environmentally Associated Cancers. Agency for Toxic Substances and Disease Registry, Atlanta, GA, May 1994.

### **BLOG POSTS/OTHER PUBLIC INFORMATION WRITING**

Fagliano J: Energy system changes came too late but prevented the worst consequences. In: Dilworth R, Editor, Climate Change and the Urban Future. Drexel Policy Notes Fall 2018 4(1):18-19.

Bauers S: Q&A: How safe is Philly's water? (interview). Philadelphia Inquirer, Sunday May 2, 2016 and philly.com, [http://articles.philly.com/2016-05-02/news/72751903\\_1\\_water-quality-drinking-water-water-crisis](http://articles.philly.com/2016-05-02/news/72751903_1_water-quality-drinking-water-water-crisis)

Fagliano J: Protecting children from lead in drinking water. Public Health in Action. Posted May 11, 2016. <http://phaction.weebly.com/community-voice/protecting-children-from-lead-in-drinking-water>

### **TESTIMONY**

Fagliano J: Lead in drinking water: Public health context. Philadelphia City Council, Joint Meeting of Committee on Children and Youth and Committee on Public Health and Human Services. March 21, 2016.

### **BOOKS/BOOK CHAPTERS**

Watkins SM, Fagliano J. Exposures and conditions of acute environmental origin. Chapter 20 in: Rasmussen SA, Goodman RA, editors. The CDC Field Epidemiology Manual. New York: Oxford University Press; 2018. p. 375-392. (December 2018)