Curriculum Vitae Elizabeth Van Nostrand, JD

Business Address: 1301 Cecil B. Moore Avenue

Ritter Annex, Room 525

Philadelphia, Pennsylvania 19122

Business Phone: 215.204.8163

Email Address: evannostrand@temple.edu

EDUCATION and TRAINING

Tulane University

School of Law

New Orleans, Louisiana

• Degree: Juris Doctor (1985)

University of Thessaloniki

School of Law

Thessaloniki, Greece

• Certificate: International and Maritime Law (1982)

Tulane University

H. Sophie Newcomb College

New Orleans, Louisiana

• Degree: Bachelor of Arts, Psychology (1981)

APPOINTMENTS and POSITIONS

Academic

Temple University

Philadelphia, Pennsylvania

Department of Health Services Administration and Policy

College of Public Health

•	Associate Professor	2021-Present
•	Program Director, MPH	2021-2022

James E. Beasley School of Law

• Professor of Law (by courtesy) 2021-Present

Center for Public Health Law Research

• Faculty Fellow 2022-Present

University of Pittsburgh

Pittsburgh, Pennsylvania

Department of Health Policy and Management

Graduate School of Public Health

• Vice Chair of Practice 2021

 Director/Developer, MPH Professional Mentorship Program Associate Professor Director, MPH Program Director, MPH Admissions Program Director, MPH Practicum Program Director, JD/MPH Program 	2020-2021 2018-2021 2018-2021 2018-2021 2018-2021 2012-2021		
Center for Public Health Practice Graduate School of Public Health			
Director (Interim)	2020-2021		
Executive MBA Program Katz Business School			
• Instructor, Health Law	2018-2021		
Center for Health Equity Graduate School of Public Health	004 (P		
Affiliated Faculty	2016-Present		
Mid-Atlantic Regional Public Health Training Center Center for Public Health Practice Graduate School of Public Health			
Regional Director	2015-2021		
Public Health Dynamics Laboratory Graduate School of Public Health			
Affiliated Faculty	2014-Present		
School of Law			
 Secondary Faculty Appointment and Instructor 	2012-2021		
Carnegie Mellon University Pittsburgh, Pennsylvania Heinz College			
 Adjunct Professor, Health Law 	2015-2018		
Non-Academic University of Pittsburgh Pittsburgh, Pennsylvania Graduate School of Public Health Department of Health Policy and Management			
• Legal Analyst	2006-2012		
Allegheny County Health Department Pittsburgh, Pennsylvania			
Legal Consultant	2006-2007		

Welsh & Lanham	
Leesburg, Virginia	
• Legal Consultant 2004-2005	
United States Department of Agriculture	
Washington, DC	
General Counsel's Office Food and Nutrition Service	
• Attorney 1989-1990	
Thompson & Knight	
Dallas, Texas	
Defense Litigation	
• Staff Attorney 1987-1989	
Hulse, Nelson & Wanek	
New Orleans, Louisiana	
Defense Litigation	
• Associate Attorney 1986-1987	
Partee, Leefe, Waldrip & Roniger New Orleans, Louisiana	
Plaintiff and Maritime Litigation	
• Associate Attorney 1985-1986	
Leefe & Roniger	
New Orleans, Louisiana	
Plaintiff and Maritime Litigation	
• Law Clerk 1982-1985	
HONORS and AWARDS	
Nominee, Craig Award for Teaching, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, Pennsylvania	
Awardee, Second Gear Award, Innovation Institute, University of Pittsburgh	2018
Awardee (Honorable Mention), Delta Omega Award, Innovative Public Health Curriculum	
Awardee, First Gear Award, Innovation Institute, University of Pittsburgh	
Nominee, Craig Award for Teaching, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, Pennsylvania	
Awardee, National Partner Award, Medical Reserve Corps, Assistant Secretary for Preparedness and Response, United States Department of Health and Human Services Washington, DC	, 2017
Nominee, Craig Award for Teaching, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, Pennsylvania	2016

Awardee, Faculty Fellowship for Excellence in Public Health Law Education, Robert

Wood Johnson Foundation, Princeton, New Jersey

2015

PROFESSIONAL LICENSES

Supreme Court of Louisiana, Active Member of the Bar 1985-Present

PROFESSIONAL MEMBERSHIPS

American Public Health Association2013-2021Academy Health2013-2015

RESEARCH

Funding Agency: <u>Centers for Disease Control and Prevention</u>

Grant Number: 2022-031102 (Year 1)

Title of Grant: Expanding the Breadth, Accuracy, and Reach of the

Emergency Law Inventory

Principal Investigator: Elizabeth Van Nostrand (sole)
Years Inclusive: 2022-2024 (Years 2 and 3 pending)

Total Amount Awarded: \$525,000.00

Funding Agency: <u>Commonwealth of Pennsylvania</u>

Grant Number: 4300733186

Title of Grant: Workforce Development Project
Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 2022-2023 Total Amount Awarded: \$200,000.00

Funding Agency: Commonwealth of Pennsylvania

Grant Number: 40

Title of Grant: OD2A Pennsylvania Prescription Drug Monitoring Program

Evaluation

Principal Investigator: Jeanine Buchanich, PhD

Van Nostrand Role: Co-Investigator and Policy Expert

Years Inclusive: 2020-2022 Total Amount Awarded: \$300,000.00

Funding Agency: <u>Centers for Disease Control and Prevention</u>

Grant Number: 1 R01 CE003152-01-00

Title of Grant: Evaluating Problem Solving Courts as a Public Health

Intervention to Prevent Opioid Overdose

Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 9/2019-8/31/2023 Total Amount Awarded: \$1,889,694.00

Funding Agency: <u>U.S. Health Resources & Services Administration</u>

Grant Number: UB6 HP31689-01

Title of Grant: Region 3 Community-based Training Partnership

Principal Investigator: Elizabeth Van Nostrand (sole 2018-2021)

Years Inclusive: 7/2018-8/31/2022 Total Amount Awarded: \$3,699,596.00

Funding Agency: <u>University of Pittsburgh</u>

Title of Grant: Second Gear

Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 4/2018-11/2018

Total Amount Awarded: \$5,000.00

Funding Agency: <u>University of Pittsburgh</u>

Title of Grant: First Gear

Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 7/2017-6/30/2018

Total Amount Awarded: \$3,000.00

Funding Agency: Louisiana Department of Health

Title of Grant: Louisiana Bench Book (Phases I, II and III)

Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 1/2018-6/30/2021

Total Amount Awarded: \$157,578.00

Funding Agency: Pennsylvania Department of Health

Title of Grant: PDMP, Phase II
Principal Investigator: Walid Gellad

Van Nostrand Role: Co-Investigator and Legal Expert

Years Inclusive: 5/2017-8/30/2017

Total Amount Awarded: \$110,925.42

Funding Agency: Health Policy Institute

Title of Grant: Exploring the Modeling of Health Policy Issues

Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 7/2016-12/31/2016

Total Amount Awarded: \$7,405.61

Funding Agency: <u>Centers for Disease Control and Prevention</u>

Grant Number: \$5056/3U35OE00002

Title of Grant: Translation, Application & Evaluation of the Emergency Law

Inventory: A Public Health Adaptive Systems Studies Research

Product

Principal Investigator: Elizabeth Van Nostrand (sole)

Years Inclusive: 1/2016-08/14/2017

Total Amount Awarded: \$575,417.86

Funding Agency: National Institutes of Health, General Medical Sciences

Grant Number: 2U54 GM088491-06

Title of Grant: Policy Studies Component, MIDAS Center of Excellence

Principal Investigator: Donald S. Burke

Van Nostrand Role: Component Lead Investigator
Years Inclusive: 7/1/2014-6/30/2019 (continued)

Total Amount Awarded: \$200,000.00

Funding Agency: U.S. Health Resources & Services Administration

Grant Number: UB6HP27882

Tittle of Grant: Region 3 Public Health Training Center Principal Investigator: Elizabeth Van Nostrand (sole 2016-2018)

Director, Pittsburgh Summer Institute for Applied Public

Health Practice (2015-2016)

Years Inclusive: 7/2014-6/30/2018 Total Amount Awarded: \$3,400,000.00

Funding Agency: <u>U.S. DHHS, Assistant Secretary for Preparedness and</u>

Response

Grant Number: HITEP13004

Title of Grant: Hurricane Sandy in the Rockaways, Queens: Response &

Recovery of Access to Primary Care

Principal Investigator: Margaret A. Potter Van Nostrand Role: Co-Investigator Years Inclusive: 9/2013-8/2015
Total Amount Awarded: \$575,000.00

TEACHING

Temple University

College of Public Health

Course Number & Title Role

HPM 8015, Pub. Health Policy/Legal Issues Instructor (Spring 2022)

University of Pittsburgh

Graduate School of Public Health

Course Number & Title Role

HPM 2005, Current Issues in Health Law
HPM 2020, Professional Development I
HPM 2021, Professional Development II
HPM 2131, Public Health Law and Ethics
Course Developer and Instructor (2016-2018)
Co-Instructor (2019-2021)
Instructor (2012-2021)

HPM 2133, Law in Public Health Practice Course Developer and Instructor (2014-2021)

PUBHLT 2016, Capstone Instructor (2015-2016)

School of Law

Course Number & Title Role

LAW 5089 and 2089, Public Health Law Instructor (2013-2021)

Executive MBA Program Katz Business School

Course Number & Title Role

BIND 2070, Health Law for Managers Course Developer and Instructor (2018-2021)

Carnegie Mellon University

Heinz College

Course Number & Title Role

90833, Population Health Instructor (2015) 90681, Health Policy Instructor (2015-2018) Other Graduate Courses (On-Line)

University of Pittsburgh

Foundations of Public Health Instructor (2018-2021)

Coursera

Epidemics, Pandemics and Outbreaks Course Developer and Instructor (2015-Present)

Role

Walden University

Health Informatics Instructor (2013-2014)

Other Teaching

University of Pittsburgh

Course Number & Title Role

HPM 2018, Pub. Health Agency Management Guest Lecturer (2012-2021)

HPM 2063, The Politics of Health Policy Guest Lecturer (2015-2018)

PUBHLT 2000, Public Health Overview Guest Lecturer (2012-2018)

PUBHLT 2011, Essentials of Public Health Guest Lecturer (2012-2021)

Summer's Edge Program Guest Lecturer (2010-2020)

PUBLICATIONS

Peer-Reviewed Journal and Law Review Articles

- 1. **Van Nostrand E**, Palumbo AJ, Robinson TJ. Why aren't mountain state folks getting the shot? Health literacy, COVID-19, and vaccination rates in West Virginia counties. *West Virginia Law Review.* 124 W. Va. L. Rev. 709 (2022).
- 2. **Van Nostrand E**, Johnston AJ, Albert SA, Brown AL, Buchanich, JM, Ray, B, Roberts MS. Evaluating the Effectiveness of Problem Solving Courts at Preventing Fatal and Non-Fatal Opioid Events: Preliminary Findings from Indiana. *Drugs Context*. 2021;10:2021-8-1. https://doi.org/10.7573/dic.2021-8-1
- 3. Burgette JM, Safdari-Sadaloo S, **Van Nostrand E**. Child dental neglect laws: specifications and repercussion for dentists in 51 jurisdictions. *Journal of the American Dental Association*. February 2020; 151(2): pp.98-107.
- 4. Tower C, Van Nostrand E, Misra R, Barnett DJ. Building collective efficacy to support public health workforce development. *Journal for Public Health Management and Practice*. <u>April 05, 2019 Volume Publish Ahead of Print Issue doi: 10.1097/PHH.00000000000000987</u>
- 5. **Van Nostrand E** and Hershey TB. "I walk in. I don't have to go through Congress." President Trump's use of Executive Orders to unravel the Patient Protection and Affordable Care Act. *St. Louis University Journal of Health Law and Policy*. 2018; 12(1): pp.169-190.
- 6. Documet PI, McDonough BL, **Van Nostrand E.** Engaging stakeholders at every opportunity: the experience of the Emergency Law Inventory (ELI). *American Journal of Public Health*. November 1, 2018; 108(S5): pp. S394-S395.
- 7. **Van Nostrand E**, Pillai N, Ware A. Inter-jurisdictional variance in US workers' benefits for emergency response volunteers. *American Journal of Public Health*. November 1, 2018; 108: pp. S387-S393.
- 8. Jarlenski M, Hogan C, Bogen DL, Chang JC, Bodnar LM, **Van Nostrand E**. Characterization of U.S. state laws requiring health care provider reporting of perinatal substance use. *Women's Health Issues.* 2017 May Jun; 27(3): pp. 264-270.
- 9. **Van Nostrand E**. Tearing down the silos: an interdisciplinary, practice-based approach to graduate school education. *The Journal of Law, Medicine & Ethics.* March 2016; 44(1): pp. 69-75.
- Haley M, McCawley M, Epstein AC, Arrington B, Bjerke EF. Adequacy of current state setbacks for directional high-volume hydraulic fracturing in the Marcellus, Barnett, and Niobrara shale plays. *Environmental Health Perspectives*. September 1, 2016; 124(9); https://doi.org/10.1289/ehp.1510547
- 11. Guclu H, Kumar S, Galloway D, Krauland M, Sood R. Bocour A, Hershey TB, **Van Nostrand** E, Potter M. An agent-based model for addressing the impact of a disaster on access to primary care services. *Disaster Medicine and Public Health Preparedness*. 2016; DOI: 10.1017/dmp.2016.44.
- 12. Hershey TB, **Van Nostrand E**, Sood RK, Potter MA. Legal considerations for health care practitioners after Superstorm Sandy. *Disaster Medicine and Public Health Preparedness*. 2016; DOI: 10.1017/dmp.2016.33.
- 13. Guclu H., **Bjerke EF**, Galvan J, Sweeney PM, Potter MA. State-level legal preparedness for nuclear and radiological emergencies in the USA: a network analysis of state laws and regulation. *Public Health Reports*. 2014;129 Suppl 4:154-65. PMID: 25355987

- 14. Ashley K, **Bjerke EF**, Potter MA, Guclu H, Savelka CJ, Grabmair M. Network Analysis Plus Information Retrieval. In R Winkels, N Lettieri (Eds). 2nd International Workshop on "Network Analysis in Law." NAiL2014. Krakow, Poland.
- 15. Sweeney PM, Bjerke, EF, Potter, MA, Guclu H, Keane CR, Ashley, KD, Grabmair M, Hwa,R. Network Analysis of Manually-Encoded State Laws and Prospects for Automation. In R Winkels, N Lettieri, S Faro (Eds.), Diritto Scienza Tecnologia/Law Science Technology. Naples, Italy: Edizioni Scientifiche Italiane. ISBN 9788849527698. 2014.
- 16. Sweeney PM, **Bjerke EF**, Guclu H, Keane CR, Galvan J, Gleason SM, Potter MA. Social network analysis: a novel approach to legal research on emergency public health systems. *Journal of Public Health Management and Practice*. 2013; 19(6). PMCID: PMC4012763. PMID 24080820.
- 17. Goldstein BD, **Bjerke EF**, Kirsky J. Challenges of Unconventional Shale Gas Development: So What's the Rush? *Notre Dame Journal of Law, Ethics & Public Policy*. 2013; 27(1): 149-186.

Other Publications (Selected)

- 1. **Van Nostrand E**, Students of HPM 2133: Law in Public Health Practice. Cambria County Prison: Recommendations for Reducing Recidivism due to Opioid Related Crimes. Graduate School of Public Health, University of Pittsburgh. April 2019.
- 2. **Van Nostrand E,** Hershey TB. Louisiana Public Health Emergency Law Bench Book. Louisiana Department of Health. June 2018.
- 3. **Van Nostrand E,** Students of HPM 2133: Law in Public Health Practice. Pain, Payment & Pharma. Graduate School of Public Health, University of Pittsburgh. April 2018.
- 4. **Van Nostrand E,** Students of HPM 2133: Law in Public Health Practice. Changing the Culture: Pregnant Women Impacted by the Opioid Crisis. Graduate School of Public Health, University of Pittsburgh. April 2017.
- 5. **Van Nostrand E**, Hershey TB. *Journal for Public Health Management and Practice*. JPHMP Direct. Bi-Monthly Columnist/Contributor. 2016 Present.
- 6. **Van Nostrand E**, Students of HPM 2133: Law in Public Health Practice. Addressing the Opioid Epidemic: Naloxone Availability as Public Health Intervention in Allegheny County. Graduate School of Public Health, University of Pittsburgh. April 2016.
- 7. Hershey TB, **Van Nostrand E**. District of Columbia Public Health Emergency Law Manual. Center for Public Health Practice, Graduate School of Public Health Practice, University of Pittsburgh. 2015 2019
- 8. **Bjerke EF**, Students of HPM 2133: Law in Public Health Practice. Recommendations Regarding the Tattoo Industry in Allegheny County. Graduate School of Public Health. April 2015.
- 9. **Bjerke EF**, Potter MA, Tighe T, Alsalani H. Groundwater Protection and Shale Gas Development: Recommendation for Pennsylvania Law. Center for Public Health Practice, Graduate School of Public Health, University of Pittsburgh. October 2014.
- 10. Sweeney PM, **Bjerke EF**, Breslin D, Morris-Chatta R. Legal Toolkit for Pennsylvania Local Health Departments. Center for Public Health Preparedness, Graduate School of Public Health, University of Pittsburgh. August 2009.
- 11. Sweeney PM, **Bjerke EF**. State Court Continuity of Operations Planning Template. The Continuity of Government COOP Toolkit. Pennsylvania Office of Administration. August 2007

12. Breslin DM, Kelly OJ, **Bjerke EF**, Sweeney PM. Pennsylvania Public Health Law Bench Book. Center for Public Health Preparedness, Graduate School of Public Health, University of Pittsburgh. February 2007.

INVITED RESEARCH PRESENTATIONS (SELECTED)

- 1. **Van Nostrand, E**. Improving the Resiliency of Public Health Systems to Mitigate the Forecasted Health Impacts of Climate Change. IUCN Academy of Environmental Law Colloquium. 2022 July 14. Brisbane, Australia.
- 2. Van Nostrand, E. and Palumbo, A. Why aren't mountain state folks getting the shot? Health literacy, COVID-19, and vaccination rates in West Virginia counties. West Virginia College of Law Health in the Hills Symposium. 2022 February 24. Morgantown, West Virginia.
- 3. **Van Nostrand, E**. Using a Mixed-Methods Design to Identify Services that Impact Non-Fatal and Fatal Overdose Events. 2022 Conference on Statistical Practice. 2022 February 3. Virtual.
- 4. **Van Nostrand, E.** Legal Epidemiology: The Science of Law. HPM Seminar Series. University of Pittsburgh. 2021 February 9. Virtual.
- 5. **Van Nostrand, E.** Legal Interventions to Address the Opioid Crisis. United States of Health and Human Services Webinar. 2020 March 10. Virtual.
- 6. **Van Nostrand E.** Impacting Population Health: Explore Career Paths at Community Health Centers. United States Department of Health and Human Services Webinar. 2020 February 12. Virtual.
- 7. **Van Nostrand E.** Using Law to Impact the Opioid Crisis in Region 5. Presented at: Indiana University Richard M. Fairbanks School of Public Health and the Indiana University McKinney School of Law. Health Policy & Management 2019-2020 Research Seminar Series. 2020 February 25; Indianapolis, Indiana.
- 8. **Van Nostrand E.** Ending the Opioid Epidemic: Strategies for Success. United States Department of Health and Human Services Webinar. 2020 January 15. Virtual.
- 9. Van Nostrand E. Meet ELI. MRC Well Check Webinar. 2018 May 1. Virgual.
- 10. **Van Nostrand E.** Stroke of the Pen. Law of the Land. Kinda Cool. 30th Annual Health Law Symposium. Presented at: St. Louis University School of Law. 2018 April 6; St. Louis, Missouri.
- 11. **Van Nostrand E.** Do Laws Make a Difference? Using Legal Epidemiology to Examine How Laws Affect Health Outcomes. Presented at: West Virginia University College of Law. Fisher Endowed Lecturer. 2018 April 3; Morgantown, West Virginia.
- 12. **Van Nostrand E.** Meet ELI: An Emergency Preparedness and Response Informatics Tool for Volunteers. Presented at: Governor's Emergency Preparedness Summit. 2017 October 2; Lancaster, Pennsylvania.
- 13. **Van Nostrand E.** Integrating Public Health and Health Care: Using Informatics to Improve Population Health. Presented at: American Public Health Association Annual Meeting. 2017 November 6; Atlanta, Georgia.
- 14. **Van Nostrand E.** Am I Legally Responsible? Using the Emergency Law Inventory (ELI) to Examine Good Samaritan Laws. Presented at: Medical Legal Forum. 2017 September 29; Denver, Colorado.
- 15. **Van Nostrand E.** Medical-Legal Partnerships: Working Together to Improve Health Outcomes. Presented at: Medical Legal Forum. 2017 September 28; Denver, Colorado.

- 16. **Van Nostrand E.** The Emergency Law Inventory: An Emergency Preparedness Tool for Volunteers. Presented at: National EMS Safety Summit. 2017 August 21; Denver, Colorado.
- 17. **Van Nostrand E.** Legal Implications Surrounding the Opioid Epidemic. Presented at: Opioid Summit. 2017 June 20; Philadelphia, Pennsylvania.
- 18. **Van Nostrand E.** Meet FRED and ELI: Presentation to HRSA Region III. United States Department of Health and Human Services Webinar. 2017 May 15; Pittsburgh, Pennsylvania.
- 19. **Van Nostrand E.** Public Health Informatics Tools for the Medical Reserve Corps Meeting. Presented at: NACCHO Preparedness Summit. 2017 April 22; Atlanta, Georgia.
- 20. **Van Nostrand E.** International Implications of Zika: What's Up in Brazil? Presented at: West Virginia University College of Law. 2017 January 18; Morgantown, West Virginia.
- 21. **Van Nostrand E,** Barnett D, Salkowitz S. Using Informatics to Attain Public Health 3.0. United States Department of Health and Human Services Webinar. 2016 December 15.
- 22. **Van Nostrand E.** LENA and the Emergency Law Inventory: Presented at: University of Pittsburgh, Graduate School of Public Health. R25 International Collaborators Workshop. 2016 December 8; Pittsburgh, Pennsylvania.
- 23. **Van Nostrand E**. Addressing Pennsylvania's Opioid Epidemic. Presented at: Science Game Changers, University of Pittsburgh. 2016 October 21; Pittsburgh, Pennsylvania.
- 24. **Van Nostrand E.** Unconventional Shale Gas Development and Environmental Issues. Presented at: Creating Health Communities Conference, Women for a Healthy Environment. 2016 October 6; Pittsburgh, Pennsylvania.
- 25. **Van Nostrand E.** Legal Implications to Address the Zika Threat. United States Department of Health and Human Services Webinar. 2016 May 16.
- 26. **Van Nostrand E.** The Emergency Law Inventory: A Tool for the Medical Reserve Corps. Presented at: NACCHO Preparedness Summit. 2016 April 19; Dallas, Texas.
- 27. **Van Nostrand E.** Using Law as Data. Presented at: University of Pittsburgh School of Medicine. 2016 February 4; Pittsburgh, Pennsylvania.
- 28. **Bjerke E.** Creating a Practice-Based Interdisciplinary Class. Presented at: Robert Wood Johnson Fellowship. 2015 July 16; Park City, Utah.
- 29. **Bjerke E.** Law in Public Health Practice. Presented at: Robert Wood Johnson Foundation. 2015 May 28; Atlanta, Georgia.
- 30. **Bjerke E.** Ethics and the Law: Lessons Learned from the Ebola Crisis. Presented at: Allegheny County Bar Association. 2015 May 15; Pittsburgh, Pennsylvania.
- 31. **Bjerke E.** Disease Containment Strategies and the Kaci Hickox Case. Presented at: American Constitution Society. 2015 January 29; Pittsburgh, Pennsylvania.
- 32. **Bjerke E.** Remote Area Medical: A Legal Perspective. Presented at: MMPH Program University of Pittsburgh. 2014 November 21; Pittsburgh, Pennsylvania.
- 33. **Bjerke E.** Isolation and Quarantine: An Abuse of Police Power? Presented at: SPHERE University of Pittsburgh. 2014 October 8; Pittsburgh, Pennsylvania.
- 34. **Bjerke E.** Overview of Public Health Law. Presented at: Summer Edge Program University of Pittsburgh. 2014 June 6; Pittsburgh, Pennsylvania.
- 35. Bjerke E, Mwaungulu GS. Public Health Adaptive System Studies: Tools & Prototypes for Policy
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- & Practice. Presented at: Pennsylvania Emergency Management Agency Training. 2014 May 17; Cranberry, Pennsylvania.
- 36. **Bjerke E.** The Good, the Bad and the Ugly: Public Health Law. Presented at: MIDAS Centers of Excellence; 2014 May 16; Pittsburgh, Pennsylvania.
- 37. **Bjerke E.** Current Issues in Health Law: Measles, Flu and the Vaccine Bugaboo. Presented at: University of Pittsburgh School of Law. 2014 April 6; Pittsburgh, Pennsylvania.
- 38. **Bjerke E.** Navigating through the Sea of Immunity: When are Emergency Response Personnel Protected? Presented at: Allegheny County Health Department. 2013 May 13; Pittsburgh, Pennsylvania.
- 39. **Bjerke E.** Combing Social Networking Principles and Legal Analysis to Identify Gaps in Legal Preparedness for Infectious Disease Emergencies. Presented at: Public Health Law Conference. 2012 October 10; Atlanta, Georgia.
- 40. **Bjerke E.** Not Just Zombies: Increasing Public Health Preparedness and Response. Presented at: 37th Annual Natural Hazards Research and Applications Workshop. 2012 July 17; Broomfield, Colorado.
- 41. **Bjerke E,** Guclu H. Network Analysis of the Public Health Emergency Response System, as Explicitly Defined in Legal Statutes. Presented at: MIDAS Centers of Excellence National Network Meeting. 2012 June 7; Atlanta, Georgia.

PEER REVIEWED RESEARCH PRESENTATIONS (SELECTED)

- 1. Tower C, **Van Nostrand E**, Barnett D, and Misra R. Understanding and Leveraging Collective Efficacy in Public Health Workforce Development. Presented at: American Public Health Association Annual Meeting. 2019 November 5; Philadelphia, Pennsylvania.
- 2. Palitino C, Krans E, Chang J, **Van Nostrand E**. Co-occurring Intimate Partner Violence and Substance Use: Understanding Barriers to Co-located Integrated Services for Pregnant Women. Presented at: American Public Health Association Annual Meeting. 2019 November 5; Philadelphia, Pennsylvania.
- 3. Grobelny K, **Van Nostrand E**. The Correlation between Neonatal Abstinence Syndrome and Methadone Clinic Access for Pregnant Women in Pennsylvania Counties. Presented at: American Public Health Association Annual Meeting. 2019 November 6; Philadelphia, Pennsylvania.
- 4. **Van Nostrand E**, Hershey TB. Using Public Health Law to Prepare for Emergencies: Tools, Trainings, and Resources to Combat the Threat Environment. Presented at: NACCHO Preparedness Summit. 2019 March 28; St. Louis, Missouri
- 5. **Van Nostrand E.** Meet FRED, ELI, LENA and TYCHO Informatics Tools to Help Health Departments Improve Health Outcomes. Presented at: NACCHO Annual Meeting. 2017 July 13; Pittsburgh, Pennsylvania.
- 6. Sokol J, Leaf R, **Van Nostrand E.** Building Local Health Department Capacity through Experiential Learning: An Innovative Governmental and Academic Collaboration. Presented at: NACCHO Annual Meeting. 2017 July 13; Pittsburgh, Pennsylvania.
- 7. **Van Nostrand E.** Emergency Law Inventory ("ELI-V"): A Tool to Help Emergency Volunteers Understand the Laws that Impact Emergency Preparedness and Response Functions. Presented at: NACCHO Preparedness Summit. 2017 April 23; Atlanta, Georgia.
- 8. **Van Nostrand E.** Test Drive ELI-V. Presented at: National Healthcare Coalition Preparedness Conference. 2016 December 13; Washington, DC.

- 9. **Van Nostrand E.** Using Legal Interventions to Address the Opioid Epidemic. Presented at: American Public Health Association Annual Meeting. 2016 October 31; Denver, Colorado.
- 10. **Van Nostrand E,** Hershey TB. The Effect of Law on Primary Care Access: Policy Recommendations, Computer Simulations, and Lessons Learned from Superstorm Sandy. Presented at: NACCHO Preparedness Summit. 2016 April 19; Dallas, Texas.
- 11. **Bjerke E.** Developing Interdisciplinary, Practice Based Courses. Presented at: American Society of Law, Medicine and Ethics. 2015 June 6; St. Louis, Missouri.
- 12. **Bjerke E.** Developing Medical-Legal Evaluation Tools to Assess Health Outcomes and Return on Investment. Presented at: American Society of Law, Medicine and Ethics. 2015 June 5; St. Louis, Missouri.
- 13. **Bjerke E.** Public Health Adaptive System Studies: Tools for Policy and Practice. Presented at: NACCHO Preparedness Summit. 2015 March 14; Atlanta, Georgia.
- 14. **Bjerke E.** Taking Real Public Health Tools to Real Public Health Professionals: Blending Research and Practice. Presented at: American Public Health Association Annual Meeting. 2014 November 3; New Orleans, Louisiana.
- 15. **Bjerke E.** Reaching Across the Great Divide: Fostering Dialogue Between Public Health and Academic Institutions. Presented at: NACCHO Preparedness Summit. 2014 April 13; Atlanta, Georgia.
- 16. **Bjerke E**, Goldstein BD, Gerald Barron, James AE III, Margaret A. Potter. Challenges of Ensuring Clean Groundwater During Unconventional Shale Gas Development: What's the Rush? Presented at: Academy Health Annual PHSR Interest Group Meeting. 2013 Nov 7; Boston, Massachusetts.
- 17. **Bjerke E**, Guclu H, Margaret A. Potter, Sweeney P, Fink L, Mwaungulu G. Using Network Analysis and Legal Analysis to Explore Public Health systems: An Innovative Approach. Presented at: AcademyHealth Public Health Systems Research Interest Group Annual Meeting. 2013 Jun 25; Baltimore, Maryland.
- 18. Sweeney PM, **Bjerke E**, Potter M, Guclu H, Ashley KD, Grabmair M, Hwa R. Network Analysis of Manually-Encoded State Laws and Prospects for Automation. Presented at: International Conference on Artificial Intelligence and Law. 2013 June 10; Rome, Italy.
- 19. **Bjerke E**, Guclu H, Sweeney PM, Keane C, Anderson A, Day P, Fink L, Mwaungulu G, Potter MP. Wait! The Public Health System Looks Like That? Presented at: Public Health Services & Systems Research Keeneland Conference. 2013 April 10; Lexington, Kentucky.
- 20. **Bjerke E**, Guclu H, Sweeney PM, Potter MA. Real Tools for Emergency Preparedness. Presented at: NACCHO Preparedness Summit. 2013 March 12; Atlanta, Georgia.
- 21. **Bjerke E**, Sweeney PM, Guclu H, Marryshow K, Galvan J. Using Legal and Social Network Analyses to Compare Inter-Jurisdictional Public Health Surveillance Systems. Presented at: Public Health Services & Systems Research Keeneland Conference. 2012 April 17; Lexington, Kentucky.
- 22. Sweeney PM, Keane C, **Bjerke E**, Marryshow K, Guclu H, Kanzler J, Potter MA. Capacity Building Strategies for Public Health Preparedness. Presented at: NACCHO Public Health Preparedness Summit. 2012 February 22; Annaheim, California.
- 23. Sweeney PM, Anderson E, **Bjerke E**. Creating Legal Datasets for Public Health Law Research. Presented at: Council of State and Territorial Epidemiologists Annual Conference. 2011 June 14;

- Pittsburgh, Pennsylvania.
- 24. Sweeney PM, Keane C, **Bjerke E**, Marryshow K, Galvan J, Potter MA. Applying Scientific Research Methods to Law: Demonstrating State Public Health System Emergency Preparedness and Response Capacity. Presented at: AcademyHealth Annual Public Health Systems Research Interest Group Meeting. 2011 June 14; Seattle, Washington.
- 25. Sweeney P, Keane C, **Bjerke E**, Marryshow K, Galvan J, Zhou X. Using Research to Inform Public Health Practice and Emergency Preparedness and Response: Managing Scarce Resources and Modeling Reponses to the Whats, Ifs and Unknowns of Public Health Emergencies. Presented at: NACCHO Preparedness Summit. 2011 February 25; Atlanta, Georgia.
- 26. Sweeney PM, Keane C, **Bjerke E**, Marryshow K, Galvan J, Zhou X. Legal Networks for Public Health Emergency Preparedness, Response and Recovery. Presented at: NACCHO Public Health Preparedness Summit. 2011 February 24; Atlanta, Georgia.
- 27. Sweeney PM, Keane C, **Bjerke E**, Wein J, Marryshow K, Kanzler J. A Legal Network Analysis of State Public Health Emergency Preparedness and Response Systems. Presented at: American Public Health Association Annual Meeting. 2010 November 9; Denver, Colorado.
- 28. Sweeney PM, Keane C, **Bjerke E**, Marryshow K, Kanzler J, Wein J, Potter MA. Legal Networks of Public Health Systems. Presented at: AcademyHealth Annual Public Health Systems Research Interest Group Meeting. 2010 June 30; Boston, Massachusetts.
- 29. Sweeney PM, Keane c, Quinn S, **Bjerke E**, Marryshow K, Kanzler J, Wein J. The Legal Networks Driving Emergency Preparedness and Response. Presented at: Public Health Systems & Services Research Keeneland Conference. 2010 April 22; Lexington, Kentucky.
- 30. Sweeney PM, Keane C, Quinn S, **Bjerke E**, Marryshow k, Kanzler J, Wein J. Partnerships and Networks for Preparedness. Presented at: NACCHO Preparedness Summit. 2010 February 17; Atlanta, Georgia.
- 31. Sweeney PM, Keane C, Quinn S, **Bjerke E**, Kanzler J. Legal and Ethical Indicators Impacting Vulnerable Populations in Public Health Emergency Preparedness and Response. Presented at: American Public Health Association Annual Meeting. 2009 November 10; Philadelphia, Pennsylvania.
- 32. Sweeney PM, **Bjerke E**. State Public Health Laws and Municipal Codes: Using Existing Law to Strengthen the Public Health Infrastructure in Pennsylvania. Presented at: AcademyHealth Annual Public Health Systems Research Interest Group Meeting. 2008 June 7; Washington, DC.
- 33. Sweeney PM, **Bjerke E**. State Courts and Public Health: Building Partnerships to Enhance Preparedness in Pennsylvania. Presented at: Annual Meeting American Public Health Association. 2007 November 13; Washington, DC.

MENTORING and ADVISING

Junior Faculty - Mentoring (University of Pittsburgh)

Hawre Jahal, MD, MSc, PhD (K01) – Graduate School of Public Health, Health Policy and Management (2018-2021)

Vincent Mutia, SJD – School of Law (2018-2021)

Matiangai V.S. Sirleaf, JD – Graduate School of Public and International Affairs (2018)

Chelsea Pallitino, PhD, MPH – Graduate School of Public Health, Behavioral and Community Health Sciences (2017-2020)

SERVICE

			
University Service (Temple)			
Department	Years		
Program Director	2021-2022		
School/University Committees			
Curriculum Committee	2021-2022		
Interprofessional Education Facilitator	2021-Present		
External Service			
Professional Practice	2010 D		
Manuscript Reviewer, Public Health Reports	2018-Present		
Abstract Reviewer, Public Health Law Conference	2018-Present		
Abstract Reviewer, National Association of County and City Health Officials	2018-2021		
Expert Advisor, National Association of County and City Health Officials, Preparedness Summit	2016-2019		
Abstract Reviewer, American Public Health Association Annual Conference	2014-Present		
Manuscript Reviewer, American Journal of Public Health	2014-Present		
Expert Panelist, Public Health Law Surveillance and Research Centers for Disease Control and Prevention	2014-2017		
Expert Panelist, Law Based Competencies Centers for Disease Control and Prevention	2014-2016		
Community Volunteer Activities			
Hot Metal Bridge Faith Community Food Preparer and Server Pittsburgh, Pennsylvania	2018-2021		
Refuge Committee, St. Paul's Episcopal Church Mt. Lebanon, Pennsylvania	2016-2017		
Advisor, Neighborhood Legal Services Pittsburgh, Pennsylvania	2014-2016		
Board Member, Teen Outreach Mt. Lebanon, Pennsylvania	2010-2013		
Volunteer, Community Food Bank Pittsburgh, Pennsylvania	2008-2016		
Legal Advisor, Task Force for the Prevention of Teen Alcohol and Substance Abuse Mt. Lebanon, Pennsylvania	2007-2008		