Last Updated: 10/15/2026

Curriculum Vitae

Breanne E. Biondi, PhD MPH

Phone: 973-985-6518
Email: bebiondi@uchicago.edu
Website: bebiondi.owlstown.net

EDUCATION

Postdoctoral Scholar **September 2025-present**
Center for Climate, Health, and Society (CHAS)
The University of Chicago Crown Family School of Social Work, Policy, and Practice

PhD in Health Services & Policy Research **August 2025**
Concentration: Health Economics
NIDA T32 Predoctoral Fellow
Boston University School of Public Health, Boston, MA
Dissertation: The Effect of Continuous Postpartum Medicaid Coverage on Medication for Opioid Use Disorder Utilization and Hepatitis C Care Among Persons with Opioid Use Disorder

MPH in Epidemiology **May 2016**
Rutgers School of Public Health, Piscataway, NJ
Thesis: Long-term Cancer Incidence in Drug Users at High Risk for HIV from New Jersey

BA in Psychology **May 2013**
Muhlenberg College, Allentown, PA

FIELDS OF INTEREST

Health services and policy research, Medicaid, substance use disorders, mental health, infectious diseases

PUBLICATIONS

24. Gordon SH, Nguyen K, **Biondi BE,** Wallace J, Goldman A, Sommers B. Randomized Communication Nudges to Increase Primary Care Engagement Among Medicaid Enrollees in Maine. *In press at Health Affairs Scholar.*
23. **Biondi BE,** Shafer PR, Epstein R, Stein M, Daw J, Gordon SH. Association of Continuous Medicaid Eligibility With Postpartum Coverage and Opioid Use Disorder Treatment. American Journal of Preventive Medicine. Published online May 2026:108392. doi:10.1016/j.amepre.2026.108392
22. Curtis MR, Munroe S, **Biondi BE,** Ciaranello AL, Linas BP, Epstein RL. Disparities in Linkage to Care Among Children With Hepatitis C Virus in the United States. Pediatrics. 2025 May;155(5):e2024068565. doi: 10.1542/peds.2024-068565.
21. Singh R, **Biondi BE**, Gordon SH, Linas BP, Epstein RL. Hepatitis C Virus Screening in Pregnant and Non-pregnant Women After Universal Screening Guidelines. JAMA 2025. 333 (15), 1356-1358.
20. **Biondi BE,** Munroe S, Lavarin C, Curtis MR, Buzzee B, Lodi S, Epstein RL. Racial and Ethnic Disparities in Hepatitis C Care in Reproductive-Age Females with Opioid Use Disorder. Clinical Infectious Diseases. Published online October 2, 2024:ciae426. doi:10.1093/cid/ciae426
19. Epstein RL, Kurnellas A, Munroe S, Curtis MR, **Biondi BE**, Wachman EM. Racial and ethnic disparities in testing of Hepatitis C virus-exposed children across the United States. Journal of the Pediatric Infectious Diseases Society. Published online August 22, 2024: piae082. doi:10.1093/jpids/piae082
18. Jiangliu, Y, Kim HT, Lazar M, Liu E, Mantri S, Qiu E, Berube M, Sood H, Walia AS, **Biondi BE**, Mesias AM, Mishuris R, B de la Vega P. A Medical Student-Led Multipronged Initiative to Close the Digital Divide in Outpatient Primary Care. Applied Clinical Informatics. 2024;15:808-816. doi:10.1055/a-2370-2298
17. Freibott C, McCann N, **Biondi BE,** Lipson SK. Interventions to increase naloxone access for undergraduate students: A systematic review of the literature. Journal of American College Health. 2024;0(0):1-9. doi:10.1080/07448481.2023.2299404.

16. Freibott CE, **Biondi BE**, Rao SR, Blokhina E, Dugas JN, Patts G, Bendiks S, Krupitsky E, Chichetto NE, Samet JH, Freiberg MS, Stein M, Tindle HA. Is Abstinence from Alcohol and Smoking Associated with Less Anxiety and Depressive Symptoms Among People with HIV?. ? AIDS Behav. 2024;28(4):1447-1455. doi:10.1007/s10461-023-04231-9
15. **Biondi BE,** Freibott CE, Cheng DM, Blokhina E, Lioznov D, Rateau L, Bendiks S, Gnatienko N, Tindle HA, Freiberg MS, Krupitsky E, Samet JH, Stein MD. Healthcare Utilization Among Persons with HIV and Unhealthy Alcohol Use in St. Petersburg, Russia. AIDS & Behavior. September 8, 2023. doi.org/10.1007/s10461-023-04161-6
14. Di Paola A, Taweh N, **Biondi BE**, Foray A, Frank CA, Shaw A, & Springer SA. (2022). Brief Report: Gender Differences Among Persons Entering Medication Treatment for Opioid Use Disorder in the Community. *American Journal on Addictions*. Accepted May 20, 2022, doi: 10.1111/ajad.13304
13. **Biondi BE,** Leifheit K, Mitchell C, Skinner A, Brinkley-Rubinstein L, Raifman J. Association of state COVID-19 vaccination prioritization with vaccination rates among incarcerated persons. *JAMA Network Open*. 2022;5(4):e226960. doi:10.1001/jamanetworkopen.2022.6960
12. **Biondi BE,** Vander Wyk B, Schlossberg EF, Shaw A, Springer SA. Factors associated with retention on medications for opioid use disorder among a cohort of adults seeking treatment in the community. *Addiction Science & Clinical Practice*. 2022;17(1):15. doi:10.1186/s13722-022-00299-1 PMID: 35255967
11. **Biondi BE**, Anderson BJ, Phillips KT, Stein M. Sex Differences in Injection Drug Risk Behaviors Among Hospitalized Persons. Journal of Addiction Medicine. Published online July 16, 2021. doi:10.1097/ADM.0000000000000900 PMID: 34282080
10. McNamara KF, **Biondi BE**, Hernández-Ramírez RU, Taweh N, Grimshaw AA, Springer SA. A Systematic Review and Meta-Analysis of Studies Evaluating the Effect of Medication Treatment for Opioid Use Disorder on Infectious Disease Outcomes. Open Forum Infectious Diseases. 2021;(ofab289). doi:10.1093/ofid/ofab289. PMID: 34430670
9. **Biondi BE,** Frank CA, Forray A, Springer SA. Gender differences among criminal justice-involved persons living with HIV interested in extended-release naltrexone treatment. Substance Abuse. Published online March 22, 2021:1-7. doi:10.1080/08897077.2021.1900984 PMID: 33750285
8. **Biondi BE,** Mohanty S, Vander Wyk B, Montgomery R, Shaw A, Springer SA. Design and Implementation of a Prospective Cohort Study of Persons Living with and without HIV Infection who are Initiating Medication Treatment for Opioid Use Disorder. *Contemporary Clinical Trials Communications*. 2021;21:100704. doi:10.1016/j.conctc.2021.100704 PMID: 33490708
7. Cioe K, **Biondi BE**, Easly R, Simard A, Zheng X, Springer SA. A systematic review of patients' and providers' perspectives of medications for treatment of opioid use disorder. *Journal of Substance Abuse Treatment*. 2020;119:108146. doi:10.1016/j.jsat.2020.108146 PMID: 33138929
6. **Biondi BE,** Zheng X, Frank CA, Petrakis I, Springer SA. A Literature Review Examining Primary Outcomes of Medication Treatment for Opioid use Disorder: What outcome should be used to measure opioid treatment success? *The American Journal on Addictions*, 2020; doi: 10.1111/ajad.13051. PMID: 32346932
5. Springer SA, **Biondi BE,** Frank CA, El-Bassel, N. A Call To Action To Combat the Opioid Epidemic Among Women. Journal of Addiction Medicine, 2020. doi: 10.1097/ADM.0000000000000622. PMID: 32011410
4. **Biondi BE,** Frank C, Horn BP, Springer SA. Changes in Sexual Risk Behaviors Among Persons with HIV after Release from the Criminal Justice System. Open Forum Infectious Diseases, Open Forum Infectious Diseases, 2019. doi: 10.1093/ofid/ofz411
3. **Biondi BE,** Frank C, Springer SA. Pregnancy, Substance Use, and Research: How do we protect women while increasing their participation in research? Journal of Addiction Medicine, 2019. doi: 10.1097/ADM.0000000000000565 PMID: 31403523
2. Springer SA, Di Paola A, Azar MM, Barbour R, **Biondi BE**, Desabrais M, Lincoln T, Skiest DJ, Altice FL. Extended- Release Naltrexone Improves Viral Suppression Among Incarcerated Persons Living With HIV With Opioid Use Disorders Transitioning to the Community: Results of a Double-Blind, Placebo-Controlled Randomized Trial. JAIDS Journal of Acquired Immune Deficiency Syndromes, 2018; 78:43-53.
1. **Biondi BE**, Weiss SH, Impact of bivalent human papillomavirus (HPV) vaccination upon the risk of acquisition of other HPV types. Medical Research Archives. 2015; 1(1). http://journals.ke-i.org/index.php/mra/article/view/24

SUBMITTED MANUSCRIPTS

1. **Biondi BE,** Gordon SH, Shafer PR, Stein MD, Epstein R. Association of continuous postpartum Medicaid

eligibility with Hepatitis C Virus linkage to care and treatment. *Under review.*

2. Munroe S, Erdman EA, Bettano A, White L, Osinski A, **Biondi BE**, Curtis M, Walley AY, Linas BP, Epstein RL. Hepatitis C Linkage and Treatment Across Pregnancy and Postpartum Periods in Females with Opioid Use Disorder: A Longitudinal Public Health Data Analysis. *R&R.*
3. **Biondi BE**, Taylor B, Ma Z, Pollack H. Local resistance to the siting of residential treatment facilities to serve people with addiction disorders, serious mental illness, and intellectual and developmental disabilities: Evidence from two national survey experiments.
4. Singh R, Stonecipher E, **Biondi BE**, Epstein R. Hepatitis C Testing Among Perinatally Exposed Infants After the 2023 CDC Recommendations. *Under review.*

WORKS IN PROGRESS

1. **Biondi BE**, Stonecipher E, Epstein R. Association Between Medication for Opioid Use Disorder and Postpartum Care Utilization.

GRANTS

Pilot Grant 5/1/24 - 4/30/25
The Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV (CHERISH)
Title: The Effect of Continuous Postpartum Medicaid Coverage Hepatitis C Care Among Persons with Opioid Use Disorder
Roll: PI

HONORS & AWARDS

Addiction Health Services Research (AHSR) 2026 Early Career Investigator Award – This Award recognizes scholars who have demonstrated strong early achievements and exceptional promise for making meaningful future contributions to health services research focused on substance use conditions

Boston University Chobanian & Avedisian School of Medicine, Department of Medicine Evans Day Research Award Clinical Oral Presentation 3rd Place Winner – 2023

CPDD NIDA Women & Sex/Gender Junior Investigator Travel Award - 2023

Early Career Investigator scholarship to the 13th Academic and Health Policy Conference on Correctional Health (ACCJH) – April 2020

Stanley S. Bergen, Jr., MD, Medal of Excellence Award (May 2016) - Presented by Rutgers Biomedical and Health Sciences (RBHS) to one student in each of the RBHS schools who has: Performed at a high level in his or her public health studies; Attained notable achievements in basic science and public health research; Demonstrated those high ideals which are traditional to the public health profession; and Engaged in meaningful service to the School of Public Health community.

New Jersey Public Health Association's Ronald Altman Award (October 2014) - Presented to an individual for outstanding work in a health-related course of study

INVITED TALKS, GUEST LECTURES, WORKSHOPS & OTHER PRESENTATIONS

1. "Extended Postpartum Medicaid" Lightning talk at Pregnancy Data Gaps: Connecting UChicago Researchers. March 27, 2026.
2. "Opioids & Prescription Drug Use, Overdose, Opioid Use Disorder, and Substance Use Policy." Guest Lecturer for SB 785 Alcohol, Tobacco, & Other Substance Use. Boston University School of Public Health. October 4, 2022.
3. "Difference-in-Discontinuities." Quantitative Methods Seminar, Department of Health Law, Policy & Management, Boston University School of Public Health. November 7, 2023.
4. **"**The Effect of Continuous Postpartum Medicaid Coverage on Medication for Opioid Use Disorder Utilization and Hepatitis C Care Among Persons with Opioid Use Disorder." Syndemics Lab and Center for Health

Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV (CHERISH) Seminar. September 8, 2023.

CONFERENCE PRESENTATIONS & POSTERS

1. **Biondi BE**, Gordon SH, Shafer P, Stein MD, Epstein R. Association of continuous postpartum Medicaid eligibility with HCV linkage to care and treatment among persons with opioid use disorder. Addiction Health Services Research Conference 2026. Poster session. October 5, 2026.
2. **Biondi BE,** Taylor B, Pollack H. Partisan divisions in support for local addiction residential treatment sites. Addiction Health Services Research Conference 2026. Poster session. October 5, 2026.
3. **Biondi BE**, Shafer P, Epstein R, Stein M, Daw J, Gordon S. Association of Continuous Medicaid Eligibility with Postpartum Coverage and Opioid Use Disorder Treatment. AcademyHealth Annual Research Meeting 2026. Podium session. May 30, 2026
4. Gordon S, Nguyen K, Goldman A, Wallace J, **Biondi BE**, Sommers B. Randomized Member Communication Strategies In Maine's Primary Care Case Management Program. AcademyHealth Annual Research Meeting 2026. Poster session. May 31, 2026.
5. Shumate S, **Biondi BE**, Martin S. Evaluating the Relationship between Physical Therapy Interventions and Rates of Prolonged Opioid Use After Total Hip Arthroplasty. American Physical Therapy Association Combined Sections Meeting. February 2024, Boston, MA.
6. **Biondi BE,** Buzzee B, Lavarin C, Lodi S, Epstein R. Disparities in the Hepatitis C Virus Cascade of Care among Reproductive Age Women with Opioid Use Disorder. The College on Problems of Drug Dependence Annual Conference. June 2023, Denver CO.
7. **Biondi BE,** Auty SG, Mitchell C, Griffith KN, Stein M. The Comprehensive Addiction Recovery Act Is Associated with Decreased Racial Disparities in Access to Medications for Opioid Use Disorder Among Pregnant Women. 11th Annual Conference of the American Society of Health Economists. June 26-29, 2022. Austin TX.
8. Taweh N, **Biondi BE**, Springer SA. Gender Differences Among Persons with OUD Starting Treatment with Methadone or Buprenorphine. International Women's and Children's Health and Gender Group Virtual Conference (InWomen's Conference), June 19, 2020.
9. **Biondi BE,** Frank CA, Springer SA. Gender Differences Among Justice-Involved Persons Living with HIV and Opioid and Alcohol Use Disorders Interested in Extended- Release Naltrexone Treatment. 2020 Academic and Health Policy on Conference on Correctional Health (ACCJH), April 2 to April 3, 2020. Raleigh, NC (postponed due to COVID-19).
10. **Biondi BE,** Springer SA. Change in Risk Behaviors Among Recently Released Prisoners Living with HIV and Substance Use Disorders. 2019 Academic and Health Policy on Conference on Correctional Health (ACCJH), March 20 to March 22, 2019, Las Vegas, NV.

TEACHING EXPERIENCE

Instructor, Introduction to Behavioral Statistics & Research I, Department of Psychology and Neuroscience, Boston College, Fall 2024 & Spring 2025

Teaching Assistant, Advanced Health Services Research Methods, Department of Health Law, Policy & Management, Boston University School of Public Health, Spring 2022 & Spring 2023

Teaching Assistant, Introduction to SAS for Data Analysis in Public Health, Department of Epidemiology, Rutgers School of Public Health, Fall 2014 & Spring 2015

SERVICE

Advisory Committee Member, AcademyHealth Mental Health/Substance Use Research Interest Group, 2026-2028

Reviewer for Health Affairs Scholar, 2026-present

Social Committee, Health, Law, Policy & Management Department at Boston University School of Public Health, 2023-2025

PROFESSIONAL EXPERIENCE

Justice Community Opioid Innovation Network (JCOIN) Learning Experiences to Advance Practice (LEAP) Scholar
July 2022-July 2023

- Program which supports scholars with training and knowledge to conduct research and build research capacity within justice and health settings

Research Associate
January 2017 – June 2020
Yale School of Medicine, Department of Internal Medicine, AIDS Program, New Haven, CT

- Coordinate two NIDA-funded research studies on the intersection of HIV and opioid use with a focus on medications for opioid use disorders, biomarkers and HIV latency, and other health and psychological outcomes (5R01DA043337 & 5R61DA047037)
- Coordinate one site of a NIDA Justice Community Opioid Innovation Network (JCOIN) funded research study (1U01DA047982)
- Manage team research assistants as well as day-to-day operations
- Lead high-level strategy, execution, and management of studies including regulatory, administrative, and financial components
- Ensure data quality assurance, develop data analysis plans, and conduct data analysis for reports and publications

Research Assistant
February 2014 - December 2016
Rutgers New Jersey Medical School, Department of Internal Medicine, Newark, NJ

- Conducted research on various chronic diseases (e.g., cancer, HIV) and outcomes in injection drug users
- Worked closely with the New Jersey State Cancer Registry (NJSCR) to match research study participants to the NJSCR

MEMBERSHIPS / AFFILIATIONS

AcademyHealth 2026-present
The College on Problems of Drug Dependence – 2023-present
Delta Omega Honorary Society in Public Health – inducted in May 2016

ADDITIONAL TRAINING

1. CCTE 50000 Course Design and College Teaching at the University of Chicago, Chicago Center for Teaching and Learning
   Spring 2026
2. Forefronts in Substance Abuse During Pregnancy, Postpartum & Pediatrics Advanced Training Course at Sanford Burnham Prebys Medical Discovery Institute, La Jolla, CA, funded by Magee-Womens Research Institute & Foundation.
   April 12–17, 2026
3. *Short Course: Introduction to Causal Inference* at Harvard T.H. Chan School of Public Health, Department of Epidemiology
   Completed June 6, 2019