

Jessica Holzer
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Population Health and Leadership
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Education

PhD, Johns Hopkins Bloomberg School of Public Health, 2012.
Major: Health Policy
Supporting Areas of Emphasis: Bioethics

MA, Case Western Reserve University, 2006.
Major: Bioethics

BA, Wellesley College, 2004.
Major: Biology and Philosophy

Professional Positions

Academic - Post-Secondary

Chair, Department of Population Health and Leadership, University of New Haven (August 21, 2023 – Present).
I lead a department consisting of five programs and 17 full-time faculty. The programs include bachelor's programs in Health Sciences and Public Health, master's programs in Healthcare Administration and Public Health, and a Doctorate in Health Sciences. Over 800 students are enrolled in the programs, making the department the largest in the School of Health Sciences and among the larger departments at the University.

Associate Professor, University of New Haven. (September 1, 2022 - Present).
I received tenure in recognition of my scholarship, teaching, and service to the University of New Haven. In the role, I continue to take on progressively more responsibility in the department and expand my scholarship for domestic and international audiences.

Assistant Professor, University of New Haven. (September 1, 2019 - August 31, 2022).
Assistant Professor, Tenure Track responsibilities include teaching courses for the undergraduate health sciences program as well as the Masters in Public Health and Masters in Health Administration programs, conducting research, and service to the profession.

Assistant Professor, Tenure Track, Hofstra University. (September 1, 2014 - August 31, 2019).

Postdoctoral Fellow, Yale University. (July 1, 2012 - July 31, 2014).

Adjunct Assistant Professor, University of Maryland, Baltimore County. (September 1, 2011 - December 21, 2011).

Professional

Co-Founder, Maternal Spotlight. (January 2021 - Present).
With a colleague, I started a non-profit dedicated to improving the quality and dissemination of information for women across the maternal experience.

Professional Memberships

Connecticut Public Health Association. (2019 - Present).

AcademyHealth. (2018 - Present).

American Public Health Association. (2008 - Present).

Development Activities Attended

Conference Attendance, "Identifying Postpartum Care Patterns in National Survey Data: Who is getting the right care at the right time?," American Public Health Association, Philadelphia, PA, USA. (November 6, 2019).

Awards and Honors

Phenomenal Woman, USGA. (April 15, 2021).

TEACHING

Teaching Experience

University of New Haven

HCAD 4400, Introduction to US Healthcare, 1 course.
HCAD 6600, Introduction to US Healthcare, 1 course.
HCAD 6695, Independent Study, 1 course.
HLTH 1100, Intro to Health Professions, 1 course.
HLTH 1150, Health Sciences Experience I, 2 courses.
HLTH 2200, Intro to US Healthcare System, 5 courses.
HLTH 2250, Research Design & Writing I, 6 courses.
HLTH 2260, Principles of Epidemiology, 1 course.
HLTH 3370, Research Design & Writing II, 2 courses.
HLTH 4450, Health Sciences Capstone, 4 courses.
HLTH 4599, Independent Study, 10 courses.
HLTH 7701, Academia-Health Professionals, 1 course.
PUBH 6655, U.S. Healthcare System, 3 courses.

Non-Credit Instruction

Guest Lecture, 20 participants. (October 21, 2020).

Guest Lecture, 25 participants. (October 2019).

Directed Student Learning

Dissertation Committee Chair, "The Impact of Social Media on COVID-19 Vaccine Uptake in Pregnant People." (July 1, 2022 - Present).
Advised: Kalie Peccerillo

Awards and Honors

Nominated for:2021-2022 William L. Bucknall Excellence in Teaching Award, University of New Haven. (October 12, 2021).

RESEARCH

Published Intellectual Contributions

Refereed Journal Articles

- Fry, C. E., Young, C., Sudderth, M., Holzer, J. (2019). "Beyond the Manuscript: Development of a Tobacco control 'Prescription' in a Southern US City." *Progress in community health partnerships : research, education, and action*, 13(3), 247-251.
- Calhoun, K., Eder, M., Holzer, J. (2018). "Beyond the Manuscript: Defining and Measuring Community Engagement and Community-Engaged Research." *Progress in community health partnerships : research, education, and action*, 12(2), 157-163.
- Eder, M. M., Holzer, J., Calhoun, K., Strong, L. L. (2017). "A Retrospective on the Vision for *Progress in Community Health Partnerships: Research, Education, and Action*." *Progress in community health partnerships : research, education, and action*, 11(1), 1-11.
- MacQueen, K. M., Bhan, A., Frohlich, J., Holzer, J., Sugarman, J. (2015). "Evaluating community engagement in global health research: the need for metrics." *BMC medical ethics*, 16, 44.
- Holzer, J., Kass, N. (2015). "Understanding the supports of and challenges to community engagement in the CTSAs." *Clinical and translational science*, 8(2), 116-22.
- Holzer, J., Bradford, A. (2014). "Caregivers of Orthopedic Trauma Patients: Perspectives on Participating in Caregiver-Related Research." *IRB*, 36(5), 8-12.
- Holzer, J., Canavan, M., Bradley, E. (2014). "County-level correlation between adult obesity rates and prevalence of dentists." *Journal of the American Dental Association (1939)*, 145(9), 932-9.
- Holzer, J., Ellis, L., Merritt, M. W. (2014). "Why we need community engagement in medical research." *Journal of investigative medicine : the official publication of the American Federation for Clinical Research*, 62(6), 851-5.
- Holzer, J., Kass, N. (2014). "Community engagement strategies in the original and renewal applications for CTSAs grant funding." *Clinical and translational science*, 7(1), 38-43.
- Kimbrough-Sugick, J., Holzer, J., Bass, E. B. (2011). "Setting the agenda for community-based participatory research." *The virtual mentor : VM*, 13(2), 94-9.

Presentations Given

- Gudiwada, S. K. (Author & Presenter), Ogunyemi, R. (Author & Presenter), Londhe, S. (Author), Ruberg, A. (Author & Presenter), Holzer, J. (Author & Presenter), American Public Health Association Annual Meeting, "What we Know about Postpartum Maternal Morbidity: A Comparison of the US and other countries" This paper is a comparison of the peer-reviewed literature addressing maternal morbidities in the postpartum period. Using a literature search in PubMed, two students identified what is known about postpartum morbidities in the US and compared that to what is known in other countries., Boston, MA. (November 2022).

Krsiak, K. (Presenter), Holzer, J. (Presenter), Project-Based Learning Poster Showcase, "Fresh Check Day: Health Sciences Capstone and Serving Inward," Center for Teaching Excellence, Bartels Hall Alumni Lounge. (October 27, 2022).

Holzer, J. (Author & Presenter), D. (Author & Presenter), Londhe (Author), Annual Meeting, "Pivoting a Service-Learning Health Sciences Course during the COVID Pandemic: Lessons Learned," Connecticut Public Health Association. (November 2021).

Holzer, J. (Author & Presenter), Londhe, S. (Author), New Jersey Centering Consortium, "Maternal Spotlight," Centering Health Institute, online. (December 11, 2020).

Shahi, A. (Author & Presenter), Londhe, S. (Author), Holzer, J. (Author), Annual Meeting of the American Public Health Association, "Content analysis on maternal mortality review committee in the United States," American Public Health Association, Online- COVID. (October 2020).

Londhe, S. (Author & Presenter), Holzer, J. (Author), Annual Meeting, "Identifying Postpartum Care Patterns in National Survey Data: Who is getting the right care at the right time?," American Public Health Association, Philadelphia, PA. (November 2019).

Holzer, J. (Author & Presenter), Londhe, S. (Author), Annual Meeting, "Maternal Morbidities: National and State-level data to address care quality in the US," American Public Health Association, San Diego, CA. (November 2018).

Londhe, S. (Author & Presenter), Holzer, J. (Author), Londhe, A. (Author), Annual Meeting, "Preterm Labor and Postpartum Depression: Highlighting the Effects of Birth Experience on Maternal Morbidity," American Public Health Association, San Diego, CA. (November 2018).

Holzer, J. (Author & Presenter), Londhe, S. (Author), Annual Research Meeting, "Maternal Morbidities: Identifying Significant Data Gaps and Implications for Creating Meaningful Quality Improvement in the United States," AcademyHealth, Seattle, WA. (June 2018).

Holzer, J., Silberger, S. (Author), Annual Meeting, "Encouraging Active Transportation on Long Island: Rating and Mapping Infrastructure to Drive Change," American Public Health Association, Atlanta, GA. (November 2017).

Holzer, J. (Author), L. I. C. A. R. P. (Author & Presenter), Annual Meeting, "Identifying health needs in Roosevelt, New York: A community-based participatory research partnership for health equity," American Pu, Atlanta, GA. (November 2017).

Media Contributions

Internet

Maternal Spotlight Podcast. Monthly contributions to the Maternal Spotlight podcast, available on Spotify and Apple music, whose mission is to bring evidence-based and approachable conversations about topics related to maternal health, including fertility, reproduction, pregnancy, the postpartum period, parenting, caregiving, loss, and more.

Maternal Spotlight Blog. This blog is aimed at individuals, communities, providers, and policy makers in the maternal health space. It aims to provide education and community service to a diverse audience and address existing gaps in knowledge and support faced by people on their maternal journey-- through considering having a child to caregiving for children and parents.

Newspaper

New Haven Register. The register ran a piece relating the content of a panel discussion on COVID-19 in which I was involved. Excerpts from my presentation were directly quoted in the piece.

Newsday. I provided detailed instructions for employees and employers considering returning to work as COVID-19 restrictions are eased. Drawing on my expertise in public health, I provided advice and strategies for how employers can supported their employees and how employees can safely interact at work.

Courthouse News Service. Leaning on my expertise in public health, I provided guidance on the impact not making the 70% vaccination rate goal will have on national COVID-19 risk.

TV

WFSB- Eyewitness News 3. I responded to news that the Connecticut Hospital Association was considering adopting a state-wide vaccination requirement for all hospital employees. Using my expertise in public health and knowledge of legal precedent for vaccination requirements, I provided insight on the impact of such a policy and the legal ground on which it is based.

KTVU Fox 2. Interview on the vaccine rollout in California.

NBC CT. Interviewed regarding newly-released CDC guidelines for vaccinated persons congregating indoors.

Contracts, Grants and Sponsored Research

Grant

Holzer, J. (Principal), Londhe, S. (Co-Principal), "Identifying the Effects of Maternal Birth Experience on Costs and Utilization of PPMD Treatment," Sponsored by Robert Wood Johnson Foundation, Private, \$50,000.00.

Holzer, J. (Principal), Londhe, S. (Co-Principal), "Quality of Care and Maternal Morbidities During Perinatal and Postpartum Periods: Are At-Risk Mothers Getting the Right Care at the Right Time?," Sponsored by Robert Wood Johnson Foundation, Private.

Holzer, J. (Principal), Silberberger, S. (Supporting), "Visualizing the accessibility, safety, and usability of bike and pedestrian paths in Nassau County," Sponsored by Hofstra University School of Health Professions and Human Services, Private, \$1,948.00. (June 1, 2016 - May 31, 2019).

Summer Research Grant

Holzer, J. (Principal), Siddons, L. (Supporting), "Effectiveness of the Fourth Trimester Support Circle at reducing maternal depression and stress," Sponsored by University of New Haven, University of New Haven, \$3,250.00. (May 20, 2021 - Present).

Holzer, J. (Principal), Silberberger, S. (Supporting), "Rating Cycling and Pedestrian Infrastructure in Nassau County," Sponsored by Hofstra University, Private, \$2,720.00. (June 1, 2016 - May 31, 2017).

Awards and Honors

Highest Scoring Abstract, American Public Health Association Women's Caucus. (November 2018).

The highest scoring abstract award is given in each section at APHA for the abstract that reviewers considered and rated the strongest among submitted abstracts.

Intellectual Contributions in Submission

Refereed Journal Articles

Holzer, J., List, D., Londhe, S. "Lessons Learned: Pivoting a Service Learning Course during the COVID pandemic." *Journal of Service-Learning in Higher Education*.

Shahi, A., Londhe, S., Holzer, J. "Maternal Mortality Review Committees in the US: Recommendations for Action." *Maternal Child Health Journal*.

Holzer, J., Fiedler, G., Londhe, S. "Addressing Maternal Morbidities in the United States in the Absence of Information: Identifying Data Gaps in Maternal Health Quality Measures." *Maternal Child Health Journal*.

Research in Progress

"Development of a postpartum planning tool" (Planning).

This project will prepare a postpartum planning tool based on available and validated assessment tools, expert opinion, and focus group feedback. The tool will assess common concerns across mental, physical, social, and familial dimensions. The purpose of the tool will be to assist birthing parents with planning for and assessing their own postpartum experience. This work will be community-partnered with The Nesting Place, a business that offers support to new and expectant birth parents.

"Development of a tool to assess diversity, equity, and inclusion in the classroom" (On-Going).

This work describes the process for developing the survey to assess diversity, equity, and inclusion practices in the classroom being used in the baseline curriculum assessment I am leading for the university. Based on our research, it will be the first of its kind.

"Diversity, Equity, and Inclusion Curriculum Audit Resources: State of the Science" (On-Going).

This publication will address the currently existing resources to support diversity, equity, and inclusion curriculum audits. This is intended for publication in journals of pedagogy, Pedagogy in Health Promotion being among those considered.

"Evaluating the Fourth Trimester Support Circle for effects on postpartum stress and depression" (On Hold).

This project is a developing research and evaluation project with the Nesting Place, a business serving pregnant and postpartum women on Long Island. They have developed a 6-week program for mothers of 0-5 month old babies which includes support for mental, physical, and social health needs during the postpartum period.

"Timeliness of Postpartum Care" (Writing Results).

This analysis uses the Medical Expenditures Panel Survey to examine the timeliness of postpartum care among mothers.

"What we Know about Postpartum Maternal Morbidity: A Comparison of the US and other countries" (Writing Results).

This paper is a comparison of the peer-reviewed literature addressing maternal morbidities in the postpartum period. Using a literature search in PubMed, two students identified what is known about postpartum morbidities in the US and compared that to what is known in other

countries.

SERVICE

Department Service

Reviser, Existing Course, HLTH 4450 Service Learning adaptation. (January 2020 - Present).
Prepared for and received service learning designation and community partner commitment for HLTH 4450, the capstone course.

Program Director, Program Director BS in Health Sciences. (August 15, 2019 - Present).
In this role, I create a vision for the program, provide mentorship to students, faculty, and adjuncts, ensure courses are staffed, and recruit students to the University and major.

Committee Chair, Hiring Committee- BSHS NTT Faculty. (April 2022 - November 2022).
In this role, I lead a search for a new NTT faculty member to support the BSHS program. I advertised the position, reviewed applications, communicated with applicants, coordinated campus visits, and advocated for selected candidates.

Committee Chair, Hiring Committee- MPH/BSPH NTT Faculty. (February 2022 - August 2022).
In this role, I lead a search for a new NTT faculty member to support the BSPH and MPH programs. I advertised the position, reviewed applications, communicated with applicants, coordinated campus visits, and advocated for selected candidates.

Committee Chair, Hiring Committee- MPH Tenure Track Role. (February 2022 - June 2022).
In this role, I lead a search for a new TT faculty member to support the MPH program. I advertised the position, reviewed applications, communicated with applicants, coordinated campus visits, and advocated for selected candidates.

Program Director, Masters in Health Administration. (November 15, 2021 - March 15, 2022).
In the interim role, I supported the more-than-150 MHA students across four cohorts: on-campus, Yale New Haven Health cohort, Yale New Haven Health Pharmacy Leaders cohort, and the Wiley cohort.

Reviser, Existing Course. (November 2021 - January 2022).
Updated the HLTH 3370 curriculum to align with student course objectives, including emphasizing data collection, analysis, and dissemination. Also updated the Writing Across the Curriculum proposal to include additional focused writing prompts related to poster presentation.

Committee Member, DHSc Admissions Committee. (March 2021 - December 2021).

Program Director, Program Director BS in Public Health. (April 2020 - August 31, 2021).

Developer, New Academic Programs, BS in Public Health. (March 2020 - December 2020).
Under direction from the Dean's office, developed course work aligning with the CEPH competencies for public health. The new program responds to University priorities to increase health professions training and provide pathways to the MPH program and public health professions.

Committee Member, HAP Mega Hiring Committee. (November 29, 2020 - December 21, 2020).
This committee was tasked with interviewing and selecting candidates for 4 positions: a new public health role, a junior MHA role, MHA director, and DHSc director. Originally, we were

instructed to begin screening interviews in Dec, conduct longer interview in January, and make offers in February. Instead, over the course of the first three weeks in December, all interviews were conducted and offers made.

Developer, New Academic Programs, Occupational Therapy concentration. (October 2019 - October 2020).

Developer, New Academic Programs, Speech-Language Pathology concentration. (October 2019 - October 2020).

Under direction from the Dean's office, I worked with SLP experts to develop a SLP concentration to prepare students for SLP master's programs.

Committee Chair, SLP Hiring Committee. (May 2020 - July 2020).

The hiring committee, which I chaired, was tasked with identifying a qualified candidate to direct the developing speech-language pathology master's degree. The committee met over the summer to identify and interview candidates.

Developer, New Course, HLTH 2200 Writing Across the Curriculum. (September 2019 - April 2020).

College Service

Developer, New Academic Programs, Summer Research Academy. (October 2019 - Present).

Committee Member, Planetree Assessment Committee. (September 2019 - Present).

Student Recruitment. (September 2019 - Present).

Committee Member, Centennial Ball Planning. (November 2019 - January 2020).

University Service

Committee Member, Inclusion, Diversity, Equity, and Access Council- Campus Climate Survey Analysis Subteam. (April 2021 - Present).

This team is responsible for the analysis of findings from the bi-annual campus climate survey, including qualitative and quantitative approaches to data generated from surveys sent to students, staff, faculty, and adjuncts.

Task Force Chair, Diversity, Equity, and Inclusion Curriculum Audit. (May 2020 - Present).

I have been designated by the new VP for Diversity and Inclusion, Dr. Lorenzo Boyd, to lead an audit of the university's curriculum for each school. The work has so far involved collecting resources to support the audit, including a comprehensive scan of existing audits and resources, expert interviews with colleagues at other institutions which have created similar audits, and the development of a strategy and vision for university's audit.

Committee Member, Faculty Senate. (October 2019 - Present).

Professional Service

Board of Directors of a Company, Maternal Spotlight, Inc., Garden City, New York. (April 2019 - Present).

I am the founding vice chair for this organization. In this role, I collaborate with the chair to set the organizational strategy, including marketing, social media, fundraising, grant-making, research, and managing staff and interns. I am integral to managing the weekly functioning of the organization, especially overseeing interns and developing content for our podcast, blog, and social media accounts.

Reviewer, Journal Article, Suburban Sustainability. (2017 - Present).

Reviewer, Conference Paper, American Public Health Association Annual Meeting. (February 2016 - Present).

Reviewer, Journal Article, American Journal of Public Health. (2014 - Present).

Reviewer, Journal Article, Journal of Healthcare for the Poor and Underserved. (2010 - Present).