

Ashlyn Burns, PhD, MPH

Postdoctoral Fellow at Indiana University School of Medicine
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EDUCATION

Doctor of Philosophy
(August 2020-May 2024)
Defended April 16, 2024

Indiana University- Indianapolis
Department of Health Policy and Management
Minor: Health Systems and Services Research

Master of Public Health
(August 2017-May 2019)

Purdue University Graduate School
College of Health and Human Sciences
Concentration: Environmental Health

Emergency Medical Technician
(July 2017-December 2017)

Franciscan Health EMS Education
National Registry of EMTs

**Certificate in Entrepreneurship
& Innovation**
(January 2014-May 2017)

Purdue University
Krannert School of Management

Bachelor of Science
(August 2013-May 2017)

Purdue University
College of Agriculture
Major: Entomology
Minors: English, Creative Writing, Forensic Science

PROFESSIONAL EXPERIENCE

Clinical Research Postdoctoral Fellow
(June 2024-Present)

Department of Psychiatry
Indiana University- Indianapolis
School of Medicine

Adjunct Faculty
(August 2023-Present)

Department of Health Policy & Management
Indiana University- Indianapolis
Richard M. Fairbanks School of Public Health

Doctoral Research Assistant
(August 2020-May 2024)

Department of Health Policy & Management
Indiana University- Indianapolis
Richard M. Fairbanks School of Public Health

TEACHING EXPERIENCE

- **Instructor** (Fall 2024) Financial Management for Public Health Organizations (PBHL-H619), Richard M. Fairbanks School of Public Health
 - Developed a new, 8-week accelerated course for IU Online
- **Instructor** (Fall 2023) Financial Management for Public Health Organizations (PBHL-H619), Richard M. Fairbanks School of Public Health

- Developed a new course as a fellow in Indiana University's Global Community Engaged Learning Course Development Institute
- Utilized community engaged learning, a high-impact teaching practice
- **Instructor** (Spring 2023) Health Care Delivery in the US (PBHL-H120), Richard M. Fairbanks School of Public Health
- **Teaching Assistant** (Fall 2022) Population and Public Health (PBHL-H506), Richard M. Fairbanks School of Public Health (Primary Instructor: Dr. Joshua Vest)
- **Teaching Assistant** (Summer 2022) US Health Systems and Health Policy (PBHL-H501), Richard M. Fairbanks School of Public Health (Primary Instructor: Dr. Valerie Yeager)
- **Guest Lecturer** (Fall 2021, Fall 2022, & Fall 2023) Population and Public Health (PBHL-H506), Richard M. Fairbanks School of Public Health
 - Delivered guest lectures and facilitated classroom discussions on health equity and health disparities, public health systems, and public health partnerships/cross-sector collaboration
- **Teaching Assistant** (Fall 2021) Population and Public Health (PBHL-H506), Richard M. Fairbanks School of Public Health (Primary Instructor: Dr. Joshua Vest)

GRANTS AND FUNDED RESEARCH

Project Title: *Changes in Emergency Department Utilization Associated with Access to Behavioral Health Crisis Care*. (September 2023-May 2024). PI: Ashlyn Burns. Funded by the Agency for Healthcare Research and Quality R36 Health Services Research Dissertation Program. (Total Funding: \$43,188) Role: **Principal Investigator** (September 2023-May 2024)

Project Title: *WISE Indiana TO 042 Behavioral Health Commission*. (September 2023-September 2024). PI: Bernice Pescosolido. Funded by the Indiana Family & Social Services Administration, Division of Mental Health and Addiction. (Total Funding: \$500,000) Role: **Co-Investigator** (September 2023-Present)

Project Title: *Consortium for Workforce Research in Public Health (CWORPH)*. (October 2022-September 2027) Coordinating Center PI: JP Leider. IU PI: Valerie Yeager. Jointly funded by Health Resources and Services Administration (HRSA) and the Centers for Disease and Control and Prevention (CDC) for the Health Workforce Research Center Cooperative Agreement Program. (Total CWORPH Funding: \$2,250,000; IU-Specific Funding \$540,000) Role: **Co-Investigator** (January 2023-May 2024)

Project Title: *Tobacco Cessation Systems Change Partnership Evaluation*. (July 2018-June 2025) PI: Valerie Yeager. Funded by the Indiana State Department of Health (Total Funding \$660,000) Role: **Doctoral Research Assistant** (January 2022-July 2022)

Project Title: *Business Equity for Indy – Impediments to Health Playbooks*. (November 2021 – March 2022) PI: Nir Menachemi. Funded by the Indianapolis Chamber of Commerce (Total Funding: \$77,660). Role: **Doctoral Research Assistant** (November 2021-March 2022)

Project Title: *Ending the HIV Epidemic Evaluation*. (March 2020-February 2025) PI: Valerie Yeager. Funded by the Marion County Public Health Department (Total Funding: \$500,000) Role: **Doctoral Research Assistant** (August 2020-September 2023)

Project Title: *Community Impact Investment Fund Evaluation Planning*. (July 2020-March 2025) PI: Valerie Yeager. Funded by Indiana University Health (Total Funding: \$698,500). Role: **Doctoral Research Assistant** (August 2020-September 2023)

CONTRACTS AND CONSULTING

Project Title: *Indiana's Regional Prevention System (RPS)*. Contracted with Intuitive Synergies LLC and Vergence Solutions LLC. Funded by the Indiana Family & Social Services Administration, Division of Mental Health and Addiction. Role: **Regional Coordinator** (October 2021-September 2023)

Project Title: *Mobile Integrated Healthcare Evaluation*. Contracted with The City of Crawfordsville. Funded by Qsource. Role: **Evaluation Consultant** (January 2020-December 2020)

Project Title: *Montgomery County Paramedicine Program Planning for Substance Use Response*. Contracted with Qsource. Funded by the Indiana Family and Social Services Administration, Division of Mental Health and Addiction. Role: **Quality Improvement Consultant** (March 2019-December 2019)

PEER-REVIEWED PUBLICATIONS

† Denotes a co-author from a community partner organization.

17. **Burns A**, Kampman H, Magee L, Blackburn J, Alton M,† Pescosolido B. Implementation and sustainability of systems change for mental health promotion and substance misuse prevention: A qualitative study. *BMC Health Services Research*. 2024;24(1):1477. Published 2024 Nov 27. doi:10.1186/s12913-024-11962-5
16. **Burns A**, Vest JR, Menachemi N, Mazurenko O, Musey P, Salyers M, Yeager VA. Changes in emergency department utilization associated with behavioral health crisis care availability. *Health Services Research*. Published online August 8, 2024. doi:10.1111/1475-6773.14368
15. **Burns A**, Kampman H, Karnik H, Leider JP, Yeager V. Accredited public health department characteristics associated with workforce gaps identified in workforce development plans. *Journal of Public Health Management and Practice*. 2025;31(2):204-212. doi:10.1097/PHH.0000000000002046
14. **Burns A**, Menachemi N, Vest JR, Mazurenko O, Salyers M, Yeager VA. Market factors associated with comprehensive behavioral health crisis care availability. *Inquiry*. 2024;61:469580241256822. doi:10.1177/00469580241256822
13. Cronin CE, Singh S, **Burns A**, Yeager VA, Puro N, Santos T, Mathews A, Franz B. Ohio presents opportunities for understanding hospital alignment with public health agencies on community health assessments. *Health Affairs*. 2024;43(6):873-882. doi:10.1377/hlthaff.2024.00017
12. **Burns A**, Yeager VA, Vest JR, Harle C, Madsen E, Cronin C, Singh S, Franz B. New insights about community benefit evaluation: Using the Community Health Implementation Evaluation Framework (CHIEF) to assess what hospitals are measuring. *Health Care Management Review*. 2024;49(3):229-238. doi:10.1097/HMR.0000000000000408
11. **Burns A**, Menachemi N, Mazurenko O, Salyers M, Yeager VA. State policies associated with availability of mobile crisis teams. *Administration and Policy in Mental Health and Mental Health Services Research*. Published online March 18, 2024. doi:10.1007/s10488-024-01368-0
10. Yeager VA, Demosthenidy M, **Burns A**. State laws governing the hiring of public health government employees, 2023. *Journal of Public Health Management and Practice*. Published online June 3, 2024. doi:10.1097/PHH.0000000000001943

9. Franz B, **Burns A**, Kueffner K, Bhardwaj M, Yeager VA, Singh S, Puro N, Cronin C. A national overview of nonprofit hospital programs to address the social determinants of health. *Health Affairs Scholar*. 2023;1(6). doi: 10.1093/haschl/qxad078
8. **Burns A**, Gutta J, Kooreman H, Spitznagle M,[†] Yeager VA. Strategic use of tobacco treatment specialists as an innovation for tobacco cessation health systems change within health care organizations. *Health Care Management Review*. 2023;48(4):323-333. doi: 10.1097/HMR.0000000000000380
7. Yeager VA, **Burns A**, Lang B,[†] Kronstadt J,[†] Hughes MJ, Gutta J, Kirkland C, Orr J, Leider JP. What are public health agencies planning for workforce development? A content analysis of workforce development plans of accredited public health departments. *Journal of Public Health Management and Practice*. 2023. doi: 10.1097/PHH.0000000000001805
6. Yeager VA, **Burns A**, Singh S, Cronin C, Franz B. Evaluation of community benefit activities among nonprofit hospitals, 2018-2021 [published online ahead of print, 2023 Jul 26]. *Journal of Public Health Management and Practice*. 2023. doi: 10.1097/PHH.0000000000001794
5. **Burns A**, Menachemi N, Yeager VA, Vest JR, Mazurenko O. Adoption of best practices in behavioral health crisis care by mental health treatment facilities. *Psychiatric Services*. 2023. doi: 10.1176/appi.ps.20220427
4. **Burns A**, Yeager VA, Cronin CE, Franz B. Community engagement in nonprofit hospital community health needs assessments and implementation plans. *Journal of Public Health Management and Practice*. 2023; 29(2):E50-E57. doi: 10.1097/PHH.0000000000001663
3. Zinn C, Hopgood D, Cronin CE, **Burns A**, Lenhart M, Franz B. Comparison of nonprofit hospital community benefit substance abuse identification and practice implementation in Appalachian and non-Appalachian counties. *Journal of Public Health Management and Practice*. 2023; 29(2):E44-E49. doi: 10.1097/PHH.0000000000001646
2. Singh S, Cronin CE, Yeager VA, **Burns A**, Franz B. The role of local health departments in strengthening the alignment between nonprofit hospitals' community health needs assessments and their implementation strategies. *Journal of Public Health Management and Practice*. 2022; 28(5):E764-E767. doi: 10.1097/PHH.0000000000001568
1. Franz B, Cronin CE, Yeager VA, **Burns A**, Singh S. Overview of the most commonly identified public health needs and strategies in a nationally representative sample of nonprofit hospitals. *Medical Care Research and Review*. 2022. doi: 10.1177/10775587221135365

PEER-REVIEWED CONFERENCE PROCEEDINGS, ABSTRACTS, & POSTERS

24. **Burns A**, O'Reilly L, Linhart-Musikant E, LeFevre K, Pederson C. *Feasibility of implementing the Collaborative Assessment and Management of Suicidality in the emergency department*. Poster presentation at the AcademyHealth Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA, December 2024.
23. **Burns A**, Meanwell E, Blackburn J, Adams Z, Hulvershorn L, Pescosolido B. *Defining behavioral health crisis care system outcomes: Perspectives from patients and providers*. Oral presentation at the AcademyHealth State-University Partnership Learning Network Annual Meeting. Washington DC, November 2024.
22. **Burns A**, Kampman H. *Availability of mobile crisis teams associated with behavioral health emergency rates*. Oral presentation at the American Public Health Association Annual Meeting. Minneapolis, MN, October 2024.
21. Kampman H, **Burns A**, Karnik H, Leider JP, Yeager VA. *Organizational characteristics associated with workforce gaps and strategies identified by local health departments*. Oral presentation at the American Public Health Association Annual Meeting. Minneapolis, MN, October 2024.
20. **Burns A**, Vest JR, Menachemi N, Mazurenko O, Musey P, Salyers M, Yeager VA. *Crisis stabilization services are associated with reduced emergency department utilization for mental,*

- behavioral, and neurodevelopmental disorders. Oral presentation at the AcademyHealth Annual Research Meeting. Baltimore, MD, July 2024.*
19. **Burns A**, Menachemi N, Salyers M, Mazurenko O, Yeager VA. *Legislation to fund 988 associated with availability of mobile crisis teams. Poster presentation at the AcademyHealth Annual Research Meeting. Baltimore, MD, July 2024.*
 18. Kampman H, **Burns A**, Karnik H, Leider JP, Yeager VA. *Organizational characteristics associated with workforce gaps and strategies identified by local health departments. Poster presentation at the AcademyHealth Annual Research Meeting. Baltimore, MD, July 2024.*
 17. **Burns A**. *Using community engaged learning to support grassroots organizations pursuing grant funding. Oral presentation at the Community-Engaged Alliance Summit and Research Symposium. Bloomington, IN, April 2024.*
 16. **Burns A**, Yeager VA, Vest JR, Harle C, Greene M. *Chief: A conceptual model for evaluating the implementation of community health strategies. Poster presentation at the AcademyHealth Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA, December 2023.*
 15. **Burns A**, Menachemi N, Mazurenko O, Vest JR, Yeager VA. *Community characteristics associated with adoption of behavioral health crisis care best practices. Oral presentation at the American Public Health Association Annual Meeting. Atlanta, GA, November 2023.*
 14. Yeager VA, **Burns A**, Lang B,[†] Kronstadt J,[†] Leider JP. *Workforce development plans of accredited public health departments: What's included? Oral presentation at the American Public Health Association Annual Meeting. Atlanta, GA, November 2023.*
 13. Franz B, **Burns A**, Kueffner K, Bhardwaj M, Yeager VA, Singh S, Puro N, Cronin C. *A National Overview of Nonprofit Hospital Programs to Address the Social Determinants of Health. Oral presentation at the Interdisciplinary Association for Population Health Science Annual Meeting. Baltimore, MD, October 2023.*
 12. **Burns A**, Collins J,[†] Bellman J,[†] *Indiana's Regional Prevention System: Insights from a Statewide Health Equity Initiative. Oral presentation at the Indiana Health Equity Summit. Indianapolis, IN, August 2023.*
 11. **Burns A**, Menachemi N, Mazurenko O, Vest JR, Yeager VA. *State-level treatment policies and adoption of behavioral health crisis care best practices. Oral presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.*
 10. **Burns A**, Menachemi N, Yeager VA, Vest JR, Mazurenko O. *Adoption of behavioral health crisis care best practices by mental health treatment facilities in the US. Poster presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.*
 9. Yeager VA, **Burns A**, Cronin C, Franz B. *Evaluation activities conducted by nonprofit hospitals in community health needs assessments. Oral presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.*
 8. Cronin C, Franz B, Singh S, Puro N, Mathew A, **Burns A**, Yeager V. *Are Hospitals and Local Health Departments in Alignment with Identifying Community Health Needs in Ohio? Oral presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.*
 7. Yeager VA, **Burns A**, Lang B,[†] Kronstadt J,[†] Leider JP. *A content analysis of workforce development plans of accredited public health departments. Oral presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.*
 6. **Burns A**, Menachemi N, Yeager VA, Vest JR, Mazurenko O. *Access to best practice behavioral health crisis care services in the US. Poster presentation at the Indiana State Epidemiological Outcomes Workgroup Symposium. Indianapolis, IN, May 2023.*
 5. Gutta J, **Burns A**, Yeager VA, Kooreman H, Smith R,[†] and Spitznagle M.[†] *Creating sustainable health systems change for tobacco cessation support within hospital and health care settings. Poster presentation at the AcademyHealth Annual Conference on the Science of Dissemination and Implementation in Health. Washington DC, December 2022.*

4. **Burns A**, Menachemi N, Yeager VA, Vest JR, Mazurenko O. *Behavioral health crisis care: Adoption of best practices by mental health treatment facilities in the United States*. Poster presentation at the AcademyHealth Annual Conference on the Science of Dissemination and Implementation in Health. Washington DC, December 2022.
3. Gutta J, Yeager VA, Kooreman H, **Burns A**, Smith R,[†] Spitznagle M.[†] *Sustainability of tobacco cessation and prevention health systems change initiatives*. Poster presentation at The National Conference on Tobacco or Health. New Orleans, LA, July 2022.
2. **Burns A**, Yeager VA, Cronin CE, Franz B. *Community engagement in nonprofit hospital community health needs assessments and implementation plans*. Oral presentation at AcademyHealth Annual Research Meeting. Washington DC, June 2022.
1. Yeager VA, Cronin CE, **Burns A**, Franz B. *Overview of the most commonly identified public health needs and strategies in a nationally representative sample of nonprofit hospitals, 2019-2021*. Oral presentation at AcademyHealth Annual Research Meeting. Washington DC, June 2022.

HONORS, AWARDS, & CERTIFICATES

- AcademyHealth Best Student Abstract Award from the Mental Health and Substance Use Research Interest Group (2024)
- IUPUI Sherry Queener Graduate Student Excellence Award (2024)
 - University-wide honor awarded to one doctoral student per year
- IU Richard M. Fairbanks School of Public Health Outstanding Student Award (2024)
- IUPUI Elite 50 Award (2024)
- Center for Service and Learning Jag Action Grant Award (Fall 2023)
- Patient Centered Outcomes Research Institute Ambassador Scholarship (2023)
- Graduate and Professional Education Grant Award (Fall 2023)
- Global Community-Engaged Learning Institute Fellowship (2023)
- AcademyHealth Best Student Abstract Award from the State Health Research and Policy Interest Group (2023)
- Graduate and Professional Education Grant Award (Spring 2023)
- NLM Population and Public Health Informatics Fellowship (Fall 2022)
- IU Travel Fellowship Award (2022)
- Preparing Future Faculty and Professionals Certificate (2020-2023)
- Academy of Management Health Care Management Division Scholarship (2022)
- IU Travel Fellowship Award (2021)
- Community Engaged Scholars Pathways Program Certificate (2021)
- Purdue University Service-Learning Grant Award (2018)
- Townsend Writing Excellence Award (2016)

SERVICE TO THE PROFESSION

- **Ad hoc Peer Reviewer**
 - *Journal of Public Health Management and Practice*, since 2022
 - *BMC Health Services Research*, since 2024
 - *Health Informatics Journal*, since 2024
- **Patient Centered Outcomes Research Institute (PCORI)**
 - Ambassador, since 2022
 - Merit Reviewer, since 2021
 - Intellectual and Developmental Disabilities Review Panel

- **AcademyHealth**
 - Abstract Reviewer, since 2024
 - Public Health Services and Systems Research Advisory Committee, since 2023
 - Mental Health and Substance Use Research Advisory Committee, since 2023

SERVICE TO INDIANA UNIVERSITY

- **Wellness Ambassador**, Indiana University Indianapolis, since 2023
- **President**, AcademyHealth Student Chapter (2022-2023)
- **Vice President**, AcademyHealth Student Chapter (2021-2022)
- **Student Representative**, Dean's Student Leadership Council, since 2021

SERVICE TO THE COMMUNITY

- **Advisory Board Member**, Beech Grove Comprehensive Drug Free Coalition, since 2021
- **Member**, Decatur Township Drug Free Coalition, since 2022
- **Emergency Room Assistant**, Franciscan Health Mooresville (March 2019-March 2020)
- **Accountable Care Intern**, Franciscan Health Crawfordsville (May 2018-August 2018)
- **Service-Learning Project**, Montgomery County Health Department (January 2018-May 2018)
- **Editor**, Indiana's Emergency Food Resource Network (December 2017-January 2019)

PROFESSIONAL ASSOCIATIONS

Member, American Public Health Association, since 2023
 Member, Community Anti-Drug Coalitions of America, since 2023
 Member, AcademyHealth, since 2022
 Member, Academy of Management, since 2022
 Member, American Medical Informatics Association, since 2022
 Member, National Association of Emergency Medical Technicians, since 2022