

## Jyotsna Gutta, MPH

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Richard M. Fairbanks School of Public Health  
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### EDUCATION

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#### Doctor of Philosophy (In Progress)

Indiana University Purdue University Indianapolis Fall 2021- present  
Student, Health Policy and Management

#### Master of Public Health

Indiana University Purdue University Indianapolis May 2019  
Health Policy and Management  
*Capstone Thesis: Effects of recreational marijuana legalization from multiple perspectives*

#### Bachelor of Science

Youngstown State University May 2013  
Biology, Combined Sciences  
*Capstone Research: Effect of Harmful Algal Blooms on Freshwater Aquatic Biodiversity*

### POSITIONS HELD

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**Center for Health Policy, Department of Health Policy and Management, Indiana University Richard M. Fairbanks School of Public Health, Indianapolis, IN**

#### Policy Analyst

**July 2021- present**

- Managed 4-5 projects at a time, ensuring timely delivery of monthly and annual deliverables.
- Ensured consistent, timely communication with various stakeholders (e.g., federal/state/local funding agencies, state/local health departments, community organizations, etc).
- Cleaned data and led analyses using multiple statistical analysis programs.
- Developed and delivered dissemination products to academic and non-academic audiences.

*Software/Platforms Used: SAS, STATA, R, Dedoose, NVIVO, REDCap, Qualtrics, Microsoft Office Suite*

#### Research Data Analyst

**August 2019 – June 2021**

- Managed 3-4 projects at a time, ensuring timely delivery of monthly and annual deliverables.
- Ensured consistent, timely communication with various stakeholders (e.g., state/local funding agencies, state/local health departments, community organizations, etc).
- Cleaned and managed data, performed analyses under direction.
- Developed and delivered dissemination products to primarily non-academic audiences.

*Software/Platforms Used: SPSS, Dedoose, REDCap, Qualtrics, Microsoft Office Suite*

#### Graduate Research Assistant

**May 2018 – July 2019**

- Managed 1-2 projects in conjunction with other staff members.

- Conducted basic analyses under supervision of Principal Investigators or senior staff members.

*Software/Platforms Used: SPSS, Dedoose, REDCap, Qualtrics, Microsoft Office Suite*

### Indiana Minority Health Coalition

Public Policy Associate

October 2018 – July 2019

- Engaged with state legislators to advocate for awareness of minority health concerns.
- Assisted with development of policy agenda for legislative sessions.
- Led research to develop materials to be used and disseminated to various outlets.

Public Policy Intern

May 2018 – September 2018

- Researched issues primarily affecting minority populations in Indianapolis, IN (and surrounding areas).
- Assisted with developing materials to disseminate to non-profit organizations and state legislators.

### RESEARCH SUPPORT

#### Ongoing

Project	Funder	PI	Date Started	Date Ended
OD2A LOCAL	Centers for Disease Control and Prevention, Health & Hospital Corporation of Marion County	Greene	9/1/2023	8/31/2028
Tobacco Prevention and Cessation Health Systems Change Evaluation	Indiana Department of Health Tobacco Prevention and Cessation	Yeager/ Hilts	7/1/2023	6/30/2025
Scaling Interoperable Clinical Decision Support for Patient-Centered Chronic Pain Care	Agency for Healthcare Research and Quality	Harle	11/1/2022	8/31/2024
Ending the HIV Epidemic (EtE) Evaluation	Health Resources and Services Administration, Health & Hospital Corporation of Marion County	Yeager/ Mazurenko	6/1/2020	2/28/2025

#### Completed

Project	Funder	PI	Date Started	Date Ended
Advancing Health Literacy	U.S. Department of Health & Human Services, Health & Hospital Corporation of Marion County	Greene	7/1/2021	6/30/2023
Indiana Public Health Review	Richard M. Fairbanks Foundation	Yeager/ Halverson	09/01/2022	12/15/2020
Indiana Local Health Department Workforce Assessment 2022	Indiana Department of Health	Yeager/ Hilts	8/1/2022	8/31/23

Tobacco Prevention and Cessation Health Systems Change Evaluation	Indiana Department of Health Tobacco Prevention and Cessation	Yeager	7/1/2021	6/30/2023
Supporting Families and Children with Complex Health and Social Needs: Evaluating About Special Kids' Participation in Care Conferences	Indiana CTSI	Yeager	10/1/2020	09/30/2022
State Epidemiological Outcomes Workgroup (SEOW)	Indiana Division of Mental Health and Addiction	Greene	7/1/2019	6/30/2021
Tobacco Prevention and Cessation Health Systems Change Evaluation	Indiana Department of Health Tobacco Prevention and Cessation	Yeager	7/1/2019	6/30/2021
State Epidemiological Outcomes Workgroup (SEOW)	Indiana Division of Mental Health and Addiction	Greene	7/1/2017	6/30/2019
Review of Health Department Workforce Development Plans	Unfunded	Yeager	N/A	N/A

## PUBLICATIONS

### Peer Reviewed Publications

- 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*. *In press*.
- 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*. *In press*.
- Yeager VA, **Gutta J**, Kutschera L, Stelzner SM. Perceived Value of the Inclusion of Parent-to-Parent Support in Case Conferences and Care Planning for Children with Special Health Care Needs. *Advances in Health Care Management*. 2024;22:211-229. PMID: 38262017.
- Wiltshire J., Epps A., **Gutta, J.**, Yeager VA, Menachemi N. Implementing Simple Interventions to Advance DEI in a Health Administration Program. *Submitted*.
- Vest J.R., Kasthurirathne S.N., Ge W., **Gutta J.**, Ben-Assuli O., and Halverson P.K. (2022) Choice of measurement approach for area-level social determinants of health and risk prediction model performance. *Informatics for health & social care*, 47(1), 80-91.  
<https://doi.org/10.1080/17538157.2021.1929999>

### Technical Reports/White Papers

- **Gutta J.**, Williamson C., and Yeager V.A. (2024) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 6 Report.
- **Gutta J.**, Williamson C., and Yeager V.A. (2023) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 5 Report.
- **Gutta J.**, Williamson C., and Yeager V.A. (2022) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 4 Report.

- **Gutta J.**, Williamson C., and Yeager V.A. (2021) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 4 Report.
- **Gutta J.**, Kooreman H., and Yeager V.A. (2020) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 4 Report.
- **Gutta J.**, Kooreman H., and Yeager V.A. (2019) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 3 Report.
- Kooreman H., **Gutta J.**, Bandali E., and Greene M.S. (2021) *The Impact of the COVID-19 Pandemic on Behavioral Health in Indiana*.
- **Gutta J.**, Kooreman H., and Yeager V.A. (2020) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 2 Report.
- Halverson P. and Yeager V.A. (2020) Indiana Public Health System Review.
- **Gutta J.** and Greene, M.S. (2020). *Marijuana Use in Indiana: A Look at Cannabis Laws in and around Indiana*.
- Menachemi N. and **Gutta J.** (2020) *What is the best model for managing health care surge for COVID patients?*
- **Gutta J.**, Heniff L., and Greene M.S. (2020). *Suicide Trends in Indiana: Recommendations for Prevention*.
- **Gutta J** and Greene M.S. (2019) *Drug Use in Indiana: A Regional Perspective*. Indiana State Epidemiological Outcomes Workgroup. (2019) *The Consumption and Consequences of Alcohol, Tobacco, And Drugs In Indiana: A State Epidemiological Profile, 2019*.
- Indiana State Epidemiological Outcomes Workgroup. (2018) *The Consumption and Consequences of Alcohol, Tobacco, And Drugs In Indiana: A State Epidemiological Profile, 2018*.

## POSTERS AND PRESENTATIONS

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- Ellis Hilts, K., McDaniel A., **Gutta J.**, Williamson C., Rivich N., Rupp K., Spitznagle M, and Yeager, V. "Mapping a Process Improvement Project to CFIR Constructs and ERIC Strategies: Results of a Pilot to Embed Tobacco Treatment into Elective Surgical Care". Poster Presentation at the AcademyHealth Science of Dissemination and Implementation in Health Conference, Washington D.C., December 8 -11, 2024.
- **Gutta J.**, Francois M., Diiulio J., Reid M., Nguyen K., Martinez-Wittinghan F., Bilello L., El-Hayek M., Marcial L., Salloum R., Harle, C.A. "Barriers and Facilitators to Implementing an Interoperable Clinical Decision Support System". Poster Presentation at the AMIA Annual Symposium. November 9-13, 2024.
- **Gutta J.**, Greene M.S., Conner J., Holly K., Curtis A., Hansotte, H. "Assessing health beliefs among minority populations in Marion County, Indiana". Poster Presentation at the American Public Health Association Annual Meeting. Minneapolis, MN, United States. October 24, 2024.
- Nguyen K., Diiulio J., Militello L., Salloum R., **Gutta J.**, and Harle C. "A User-Centered Approach to Adapt Interoperable Clinical Decision Support Tools for Chronic Pain Management". Poster Presentation at the AMIA 2024 Informatics Summit. Boston, MA, United States. March 18 – 21, 2024.
- Reid M., **Gutta J.**, Bilello L., El Hayek M., Knight M., Ellis Hilts K., Dilulio J., Gainer J., Nguyen K., Harle C., and Salloum R. "Identifying Barriers and Strategies to Support Implementation of an Interoperable Clinical Decision Support Tool for Chronic Pain Management" Poster Presentation at the AcademyHealth Annual Research Meeting (ARM). Baltimore, MD, United States. June 29 – July 2, 2024.

- Ellis Hilts K., Yeager V.A, **Gutta J.**, Williamson C., Spitznagle M., Rupp K., Rivich N. “5061.0 - Tobacco cessation health systems change evaluation: Sharing partner and patient successes.” Oral Presentation at the American Public Health Association Annual Meeting and Expo. Atlanta, GA, United States. November 15, 2023
- **Gutta J.**, Greene M.S., Mazurenko O., Vest J.R. “Use of a Computable Phenotype to Identify Opioid Use Disorder within the Emergency Department Setting” Poster Presentation at the AcademyHealth Annual Research Meeting, Seattle WA, June 2023.
- Yeager VA, Burns A, **Gutta J**, Lang B, Kronstadt J. A Content Analysis of Workforce Development Plans of Accredited Public Health Departments. Oral Presentation AcademyHealth Annual Conference on the Science of Dissemination and Implementation, Seattle, WA, June 2023.
- Eliacin J., **Gutta J.**, and Vest J.R. “Social Isolation and health outcomes in a diverse cohort of patients at a safety net hospital.” Rapid Communication Poster Presentation at the Annual meeting & Scientific Session of the Society of Behavioral Medicine, Phoenix, AZ, April 2023.
- **Gutta J.**, Burns A.B., Yeager V.A., 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 Science of Dissemination and Implementation in Health Conference, Washington D.C., December 12<sup>th</sup>, 2022.
- Yeager V.A. and **Gutta J.** “Evaluating a Parent to Parent Model in Case Conferencing Settings”. Oral Presentation at the Collaborative Engagement Day with Community Health Partnerships, Indianapolis, IN, September 27<sup>th</sup>, 2022.
- Yeager V.A. and **Gutta J.** “Sustainability Strategies and Leveraging TTSs within Healthcare Organizations”. Oral Presentation at the Defending Our Communities: Indiana Tobacco Control Partner X-Change Meeting, Indianapolis, IN, August 31<sup>st</sup>, 2022.
- **Gutta J.**, Yeager V.A., Kooreman H., Burns A.B., Smith R., and 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, June 29<sup>th</sup>, 2022.
- Yeager V., **Gutta J.**, and Kutschera, L. “The Family Voice Belongs at the Table: P2P Participation in Pediatric Medical Care Conferences - Supporting Families and Children with Complex Health and Social Needs”. Oral Presentation. Virtual Presentation at the P2P USA Leadership Institute. October 18<sup>th</sup>, 2021.

## TEACHING

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- **UCOL-110: First Year Seminar**
  - Fall 2021 (In-Person), Primary Instructor
  - Fall 2020 (Hybrid), Primary Instructor
- **PBHL-H101: Influencing the Public’s Health**
  - Fall 2023, Fall 2024 (In-person), Guest Lecturer – Marijuana and Alcohol
- **PBHL-H120: Health Care Delivery in the US**
  - Fall 2024 (Online, 8 week course), Primary Instructor
  - Spring 2024 (Online, 8 week course), Primary Instructor
  - Spring 2023 (Online, 16 week course), Primary Instructor
  - Fall 2022, 2023 (Online, 8 week course), Primary Instructor
- **PBHL-H315: High-Risk Health Behavior and Harm Reduction**
  - Fall 2024, (In-person), Guest Lecturer – High Risk Sexual Behaviors
- **PBHL- P506: Population and Public Health**

- Fall 2021, 2022, 2023: Guest/Assistant, Data Management and Analyses Using Excel
- **PBHL- H611: Policy Design, Implementation, and Management**
  - Spring 2023: Guest Lecturer- Food Policies (SNAP and Rapid Needs Assessment)

## **SERVICE AND MEMBERSHIPS**

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### **AcademyHealth Student Chapter at IUPUI**

Risk Manager	July 2023 – June 2024
Vice President	July 2022 – June 2023
Recruitment Chair	July 2021 - June 2022
Member	July 2021 - present

### **Fairbanks School of Public Health Alumni Board**

Chair	July 2024 – June 2025
Internal Relations Committee Chair	July 2023 – June 2024
Vice Chair	July 2021 – June 2023
Board Member	July 2020 - present

### **Asian Pacific American Faculty and Staff Council**

Secretary	September 2020 – present
Board Member	September 2018 - present

### **Delta Omega, Beta Zeta Chapter**

Student Induction	May 2019
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## **HONORS AND AWARDS**

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### **Nancy Jewell Spirit Award**

Issued by the Indiana Minority Health Coalition	September 2019
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