# Jyotsna Gutta, MPH

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#### EDUCATION

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**

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

#### Policy Analyst

- 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**

- 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.

# August 2019 – June 2021

July 2021- present

• Conducted basic analyses under supervision of Principial 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

May 2018 – September 2018

- 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** 

- 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**

Project	Funder	PI	Date Started	Date Ended
OD2A LOCAL	Centers for Disease Control and Prevention,	Greene	9/1/2023	8/31/2028
	Health & Hospital			
	Corporation of Marion			
	County			
Tobacco Prevention and	Indiana Department of	Yeager/	7/1/2023	6/30/2025
Cessation Health Systems	Health Tobacco	Hilts		
Change Evaluation	Prevention and Cessation			
Scaling Interoperable Clinical	Agency for Healthcare	Harle	11/1/2022	8/31/2024
Decision Support for Patient-	Research and Quality			
Centered Chronic Pain Care				
Advancing Health Literacy	U.S. Department of Health	Greene	7/1/2021	6/30/2023
	& Human Services, Health			
	& Hospital Corporation of			
	Marion County			
Ending the HIV Epidemic (EtE)	Health Resources and	Yeager/	6/1/2020	2/28/2025
Evaluation	Services Administration,	Mazurenko		
	Health & Hospital			
	Corporation of Marion			
	County			

#### Completed

Project	Funder	PI	Date Started	Date Ended
Indiana Public Health Review	Richard M. Fairbanks	Yeager/	09/01/2022	12/15/2020
	Foundation	Halverson		
Indiana Local Health	Indiana Department of	Yeager/	8/1/2022	8/31/23
Department Workforce	Health	Hilts		
Assessment 2022				

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

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

- **Gutta J.**, Kooreman H., and Yeager V.A. (2022) Tobacco Prevention and Cessation Health Systems Change Evaluation: Year 4 Report.
- **Gutta J.**, Kooreman H., and Yeager V.A. (2021) 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

- 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 27th, 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 18th, 2021.

# TEACHING

- 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 (In-person), Guest Lecturer Marijuana and Alcohol
- PBHL-H120: Health Care Delivery in the US
  - 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- P506: Population and Public Health
  - Fall 2021-3: 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

### AcademyHealth Student Chapter at IUPUI

Vice President July 2022 – June 2023 **Recruitment Chair** Member

#### Fairbanks School of Public Health Alumni Board

Chair **Internal Relations Committee Chair** Vice Chair Board Member

July 2021 - June 2022 July 2021 - present

July 2024 – June 2025 July 2023 – June 2024 July 2021 – June 2023 July 2020 - present

# Asian Pacific American Faculty and Staff Council

Secretary Board Member

Delta Omega, Beta Zeta Chapter

Student Induction

#### HONORS AND AWARDS

# Nancy Jewell Spirit Award

Issued by the Indiana Minority Health Coalition

September 2020 – present September 2018 - present

May 2019

September 2019