

Kara Suvada, MPH

PhD Student ♦ 1518 Clifton Road NE, Atlanta, GA 30322 ♦ [LinkedIn](#) ♦ [Emory Profile](#) ♦ 815-245-4751 ♦ ksuvada@emory.edu ♦

Skills

- **Teamwork:** Experience and enjoyment in collaborating and creating cohesiveness and productivity with internal and external team members at varying levels of education, experience, and geographic location
- **Project Management & Coordination:** Experience in coordinating up to 7 projects at one time, including scheduling internal and external meetings, recording action items, arranging site visits, and communicating with clients, study participants, and grantee organizations
- **Writing:** Refined proposal, technical report, evaluation design, and manuscript writing skills developed through analyst position at RTI, graduate research position at the Emory Global Diabetes Research Center, and ORISE fellowship at CDC
- **Presenting & Communicating:** Proficiency in communicating with peers, colleagues, and managers as well as the public
 - **Peers/Colleagues/Managers:** Experience preparing slide decks for meetings, presenting material over the phone and in-person, presenting/explaining poster presentations at conferences, and creating public-facing documents
 - **Public:** Three months of contact-tracing experience communicating highly sensitive, confidential, timely, and rapidly changing information about COVID-19 to exposed individuals
- **Microsoft Suite:** Proficiency using Word, PowerPoint, Excel, Access, Visio, and Publisher
- **Data Management & Quantitative Analysis:** Three years of experience generating descriptive statistics, cleaning and recoding datasets and variables, and conducting inferential statistics with SAS, R, SPSS, Qualtrics, and Tableau
- **Qualitative Research & Analysis:** Four years of experience scheduling participant interviews, taking interview notes, writing codebooks, coding interviews, and conducting analysis for extraction with Nvivo and Dedoose
- **Systematic Reviews:** Three years of experience conducting literature reviews, screening titles/abstracts, and conducting full-text reviews, data abstraction, and meta-analysis using EndNote, Zotero, Abstrackr, Covidence, and Distiller

Research, Evaluation, and Public Health Practice Experience

Emory Rollins School of Public Health, Department of Epidemiology Atlanta, GA
PhD Student August 2021-Present

- Advised by [Dr. Amit Shah](#) in the Department of Epidemiology and conduct research related to heart disease/failure, PTSD, depression, stress, and sleep within a variety of populations (e.g., twin studies, women, Veteran populations)
- Simultaneously take classes, conduct research projects at Emory, work at IQVIA 20 hrs/week, and instruct a lab class

IQVIA, Health Economics and Outcomes Research Remote
Evidence Synthesis Intern May 2022-Present

- Contribute to meta-analyses and systematic literature reviews through title/abstract screening in Distiller and data extraction quality control with U.S.-based and India-based colleagues
- Write and edit client-facing reports and slide decks for pharmaceutical clients

Emory Global Diabetes Research Center (EGDRC) Atlanta, GA
Graduate Research Assistant August 2019-Present

- Performs advanced data cleaning, dataset management, and descriptive and inferential quantitative analyses in SAS
- Assists with systematic reviews through screening titles/abstracts, and conducting full-text reviews, data abstraction, and meta-analysis in R
- Contributes to conceptualization, planning, and execution of research questions, study design, analysis plans, and timelines and writes and edits sections of manuscripts

Centers for Disease Control & Prevention (CDC) Atlanta, GA
Evaluation Fellow ([ORISE](#)) May 2020-May 2022

- *Division for Heart Disease & Stroke Prevention (DHDSP):*
 - Contributes to planning and writing designs and reports for the evaluation of heart disease lifestyle programs
 - Leading a mixed-methods analysis of transportation disadvantage and hospital readmissions among a group of patients enrolled in a heart failure program in an urban, public hospital
- *Emergency Operations Center (EOC): (June -August, 2020; November- December 2020; June-August, 2021)*
 - 'Deployed' into the EOC for rotations (including weekends) on the Monitoring and Evaluation (M&E) Team within Community Intervention & Critical Populations Task Force in response to the COVID-19 pandemic
 - Contributed to conception and writing of public-facing documents, namely M&E considerations of COVID-19 mitigation strategies for [K-12 schools](#), [colleges/universities](#), & an "[Action Guide](#)" for the M&E of wearing masks
 - Managed communications under high pressure while handling confidential materials between team members to ensure streamlined feedback to leadership

Georgia Department of Public Health (GDPH)

Rome, GA

Contact Tracer

May 2020-August 2020

- Worked 20 hours per week on nights and Sundays calling close contacts of persons who had a positive COVID-19 test using Google/MTX; did symptom intake, asked contact about exposure to others, gave testing guidance, answered questions, and issued guidelines for quarantine and isolation

RTI International

Durham, NC

Public Health Analyst

July 2017-August 2019

- Contributed to project management and coordination tasks for 4-7 projects at a time, including scheduling internal and external meetings, recording meeting action items, writing newsletters, arranging and participating in site visits, and communicating with clients, study participants, and grantee organizations
- Conducted qualitative data collection and analysis through scheduling interviews with participants, taking interview notes, writing codebooks, coding interviews in Nvivo, and conducting theme analysis for extraction
- Performed quantitative data analysis (i.e., running descriptive statistics) with Stata and Excel and quality checked Stata output for client-facing reports
- Managed surveys through preparing samples and providing technical assistance for survey participants

Additional Experience**Rollins School of Public Health, Department of Epidemiology**

Atlanta, GA

Lab Instructor/Teaching Assistant (TA) for “Epidemiological Modelling” and “Epidemiological Methods” August 2021-Present

- Independently teach a lab section each week with lab activities and slides; host office hours each week to assist students with questions, homework, and understanding concepts
- Assist professors with creating lab activities, PowerPoint slides, and Canvas course site; grade homework, tests, and activities

American University, Department of Biology

Washington, D.C.

Lab Assistant

January-May 2017

- Helped prepare cultures from student saliva samples for professor’s microbiology class and recorded data on the samples
- Took safety training to work in this BSL-2

McHenry County Department of Health

McHenry County, IL

Health Department Intern

May-August 2016

- Created public-facing materials regarding insect-borne diseases and pet safety
- Helped coordinate and carry out water quality sampling, emergency preparedness drills, and rapid animal safety protocols

Education**Rollins School of Public Health, Emory University (PhD, Epidemiology, Anticipated: 2025)**

Atlanta, GA

Rollins School of Public Health, Emory University (Master of Public Health, Epidemiology, May 2021)

Atlanta, GA

American University (Bachelor of Science in Public Health; Minors in Statistics & Biology, May 2017)

Washington, D.C.

Manipal University (Study Abroad Semester, Fall 2015)

Udupi, India

Professional Memberships**Society for Epidemiologic Research (SER)**

2022-Present

American Public Health Association (APHA)

2019-Present

General Body Member/Science Board Student Representative/Student Governing Councilor

- Conduct systematic policy statement review from external organizations and attend a two-day meeting to decide if policies should be reviewed by APHA leadership each year
- Reviews student abstracts for the APHA Annual Meeting

Select Volunteer Activities**Rollins School of Public Health**

Atlanta, GA

Career Development Ambassador

September 2019-May 2021

- Volunteers 10 hours per semester for events pertaining to helping with the professional development of other public health students (e.g., networking nights, career fairs, Zoom interviews, resume/cover letter office hours)

Technical Reports/Briefs (Personal Google Scholar Page Linked)

Minaya, J., Lane, R., MacLeod, K., Marshall, A., Suvada, K., Chapel, J., Bauserman, R., Sier, A., Delgado, N., Vaughan, M., Nov 2021, Centers for Disease Control and Prevention. [Implementation Guide for Public Health Practitioners: The Grady Heart Failure Program: A Model to Address Health Equity Barriers.](#)

Suvada, K., Bostic, M., (co-first authors) Sept 2021, Centers for Disease Control and Prevention. *Science in Brief: Views of Patients and Providers on the Use of Telemedicine for Chronic Disease Specialty Care in the Alaska Native Population.*

Kahwati, L. C., LeBlanc, E., Weber, R. P., Giger, K., Clark, R., Suvada, K., ... & Viswanathan, M. (2021). Screening for Vitamin D Deficiency in Adults: US Preventive Services Task Force Recommendation Statement. *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*, 325(14), 1443-1463.

Haber, S., Beil, H., Morrison, M., Greenwald, L., Perry, R., Jiang, L., ..., Suvada, K., Wright, A., Amico, P. (2019). Evaluation of the Maryland All-Payer Model, Volume I: Final Report. *Waltham, MA: RTI International.*

Esquivel, N.S., Suvada, K., Husick, C., Trieman, K., Gupta, C., Sae-Hau, M., Barnhart, M., Disare, K., Halpern, M., Weiss, E. *Evaluation of the Leukemia & Lymphoma Society's Information Resource Center.* (November 2019).

Porterfield, D. S., Jacobs, S. R., Farrell, K. M., Yarnoff, B., Strazza, K., Elkins, W. L., Suvada, K., Emery, K. J. & Peterson, G., Nov 2018, Centers for Disease Control Prevention. *Evaluation of the Medicaid coverage for the National Diabetes Prevention Program Demonstration Project: Final Report.*

Williams, P. N., Suvada, K., & Peterson, K., 2018, *National Institute for Occupational Safety and Health.* Exploratory research with fire fighters on communication preferences, Round 1: Final report.

Peer-Reviewed Publications (chronological)

Smith, SK., Nwosu, O., Edwards, Alex., Zerihun, M., Chung, MH., Suvada, K.*, Ali, MK*. (2022). Performance of Screening Tools for Cervical Neoplasia Among Women in Low-and Middle-Income Countries: A Systematic Review and Meta-Analysis. *PLOS Global Health* (under review) (*co-senior authors).

Suvada, K. Ali, MK., Chwastiak, L., Poongothai, S., Emmert-Fees, K., Anjana, Ranjit Mohan,....Narayan, KMV., Mohan, V., Patel, SA. (November 2022). Effects of Collaborative Care Model on Long-term Metabolic Outcomes and Depressive Symptoms: The INDEPENDENT Randomized Clinical Trial. *Journal of General Internal Medicine* (accepted).

Suvada, K.; Quan, S.F.; Weaver, M.D.; Sreedhara, M.; Czeisler, M.É.; Como-Sabetti, K.; Lynfield, R.; Grounder, P.; Traub, E.; Amoon, A.; et al. Intent among Parents to Vaccinate Children before Pediatric COVID-19 Vaccine Recommendations, Minnesota and Los Angeles County, California—May-September 2021. *Vaccines* 2022, 10, 1441. <https://doi.org/10.3390/vaccines10091441> (September 2022).

Galaviz KI, Weber MB, Suvada K, Gujral UP, Wei J, Merchant R, Dharanendra S, Haw JS, Narayan KMV, and Ali MK. (April 2022). Interventions for reverting prediabetes: a systematic review and meta-analysis. *AJPM*. <https://doi.org/10.1016/j.amepre.2021.10.020>.

Suvada, K., Zimmer, A., Soodalter, J., Malik, J., Kavalieros, D., Ali, MK. (October 2021). Co-Prescribing of Opioids and High-Risk Medications in the U.S.: A Cross-Sectional Study with Data from National Ambulatory and Emergency Department Settings. *BMJ Open*. <http://dx.doi.org/10.1136/bmjopen-2021-057588>.

Johnson, T.M., 2nd, Suvada, K. and Plantinga, L.C. (2021), Recent Medicare Part D beneficiary claims for desmopressin medications. *J Am Geriatr Soc*, 69: 2030-2032. <https://doi.org/10.1111/jgs.17165>

Suvada, K., Plantinga, L., Vaughan, C.P., Markland, A., Mirk, A., Burgio, K., Erni, S., Ali, MK., Okuson, I., Young, H., Goode, P., Johnson, TM. (November 2020). Comorbidities, age, and polypharmacy limit the use by US older adults with nocturia of the only FDA-approved drugs for the symptom. *Clinical Therapeutics*. <https://doi.org/10.1016/j.clinthera.2020.11.003>.

- **Article cited in *Nature Urology Reviews*:** Thomas, T. Contraindications prevent desmopressin use in patients with nocturia. *Nat Rev Urol* 18, 72 (2021). <https://doi.org/10.1038/s41585-021-00423-x>

Perry, R., Mittman, L., Elkins, W., Suvada, K. and Haber, S. (2020), What Hospital Implementation Strategies Are Associated with Successful Performance Under Maryland's All-Payer Model?. *Health Serv Res*, 55: 124-124. <https://doi.org/10.1111/1475-6773.13508>

Kahwati LC, LeBlanc E, Weber RP, et al. Screening for Vitamin D Deficiency in Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force. *JAMA*. 2021;325(14):1443-1463. doi:[10.1001/jama.2020.26498](https://doi.org/10.1001/jama.2020.26498)

Treiman, K., Husick, C., Esquivel, N.S., Sae-Hau, M., Barnhart, M., Disare, K., Gupta, C., Halpern, M., Suvada, K., & Weiss, E. (December 2019). Meeting the Information and Support Needs of Blood Cancer Patients and Caregivers: A Longitudinal Study of a Model of Patient-Centered Information Delivery. *Journal of Cancer Education*, 1-9. <https://doi.org/10.1007/s13187-019-01662-8>.

Suvada, K. (June 2016). *Defining Environmental Justice: The Indian Context*. *International Journal of Geopolitics*, 1(2), 39-55.

Abstracts

Suvada, K.; Ali, MK; Chwastiak, L., Poongothai, S., Emmert-Fees, KMF., Anjana, RM., Sagar, R., Shankar, R., Sridhar, GR., Kasuri, M., Sosale, AR., Sosale, B., Rao, D., Tandon, N., Narayan, KMV., Mohan, V., Patel, SA. (June 2022). *Effects of Collaborative Care Model on Long-term Metabolic Outcomes and Depressive Symptoms: The INDEPENDENT Randomized Clinical Trial*. Poster presentation at the Society for Epidemiologic Research Annual Meeting 2022, Chicago, IL. (presenting author)

Suvada, K., MacLeod, K., Mirsajedin, A., Vaughan, A., Wirth, D., Onwuanyi, A., Lane, R. (October 2021). *Transportation Barriers and Travel to Follow-up Care for Patients with Heart Failure and Low Income in an Atlanta Public Hospital*. Poster presentation at the American Public Health Association's National Meeting & Expo 2021, Denver, CO. (presenting author)

Suvada, K., Plantinga, L., Vaughan, C.P., Markland, A., Mirk, A., Burgio, K., Erni, S., Ali, MK., Okusun, I., Young, H., Goode, P., Johnson, TM. (October 2020). *US older adults with nocturia and use of the only FDA-approved drugs for the condition*. Poster presentation at the Emory School of Medicine Annual Research Day. (presenting author)

KARLA I. GALAVIZ, MARY BETH WEBER, UNJALI GUJRAL, JINGKAI WEI, KARA SUVADA, JEEHEA SONYA HAW, K.M. VENKAT NARAYAN, MOHAMMED K. ALI; 272-OR: Do Diabetes Prevention Treatments Promote Regression to Normal Glucose Regulation? A Network Meta-analysis. *Diabetes* 1 June 2020; 69 (Supplement_1): 272-OR. <https://doi.org/10.2337/db20-272-OR>

Esquivel, N.S., Suvada, K., Husick, C., Trieman, K., Gupta, C., Sae-Hau, M., Barnhart, M., Disare, K., Halpern, M., Weiss, E. *Evaluation of the Leukemia & Lymphoma Society's Information Resource Center*. (November 2019). Poster presentation at the American Public Health Association's (APHA) National Meeting & Expo 2019, Philadelphia, PA. (presenting author)

Suvada, K. *Environmental Justice: The Indian Context*. (May 2018). Poster presentation at the 3rd International Conference on One Medicine/One Science, Minneapolis, MN. (presenting author)

Suvada, K. (April 2016). *Perceptions among key stakeholders about malaria control and preventative measures in Udipi Taluk, Karnataka*. Poster presentation at AU Robyn Rafferty Mathias Student Research Conference, Washington, DC.