

Kamilla Abdurakhmanov
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Education

Case Western Reserve University (CWRU)

Cleveland, OH

Master of Science, Biostatistics

August 2023 - Present

- **Relevant Coursework:** Survival Data Analysis, Statistical Methods I and II, Machine Learning and Data Mining, Clinical Trials and Intervention Studies

University of Maryland (UMD)

College Park, MD

Bachelor of Science, Public Health Science

August 2019 - May 2023

- **Honors:** School of Public Health Phi Alpha Epsilon Honorary Society
- **Member:** Federal Fellows Program, Health Center Peer Educator
- **Relevant Coursework:** Biostatistics for Public Health Practice, Writing for Health Professions, Behavioral and Community Issues in Public Health, Public Health Policy, Health Psychology
- **U21 Global Citizens Microcredential:** Completed 10/2022

University of Zurich (UZH), Zurich, Switzerland

February 2022 - June 2022

- **Relevant Coursework:** Clinical Epidemiology, Biomedical Imaging and Scientific Visualization, Scientific Information Literacy

Certifications

- Collaborative Institutional Training Initiative: Research, Ethics, and Compliance - Exp. 12/2025
- United States Department of Health and Human Services: Cybersecurity Awareness Training - Completed 01/2023
- CPR/First Aid - Exp. 08/2023; HIPAA - Completed 08/2022
- SAS Certified Associate - Completed 12/2023

Languages: Russian - Native/Bilingual Proficiency, English - Native/Bilingual Proficiency, Spanish - Professional Working Proficiency, German - Limited Working Proficiency

Research and Work Experience

Health Resources and Services Administration (HRSA), Rockville, MD.

September 2023 - Present

Data Analyst for the Office of Civil Rights, Diversity, and Inclusion

Supervisor: Dr. Shelma Little

- Analyze demographic workforce data for HRSA and the Department of Health and Human Services (HHS) to locate trends (e.g disability status, sex, race) using SAS and Excel.
- Conduct quantitative and qualitative analyses on workforce complaint data to develop an internal report on complaint trends.
- Lead a team of 6-8 employees in developing strategies for HRSA to be a model Equal Employment Opportunity (EEO) program such as through the creation and implementation of an internal policy review guide.

Health Resources and Services Administration (HRSA), Rockville, MD.

January 2023 - April 26

Data Analyst Student Intern for the Office of Civil Rights, Diversity, and Inclusion

Supervisor: Dr. Shelma Little

- Analyze demographic workforce data for HRSA and the Department of Health and Human Services (HHS) to locate trends by disability status, sex, race, etc.

- Research current issues on diversity, equity, inclusion, and accessibility principles in the federal government
- Conduct quantitative and qualitative analyses on workforce demographics within HRSA to create presentation that exhibit the results to various bureaus and offices

Dash-Plus Hypertension Management Program for Older Adults, MD. September 2022 - May 2023
Research Assistant

Principal Investigator, Dr. Hee-Jung Song - Funded by the United States Department of Agriculture National Institute of Food and Agriculture (USDA-NIFA)

- Administer surveys to collect data for research on dietary approaches to stop hypertension in older adults across the state of Maryland
- Assist and support participants in answering surveys to ensure the accurate collection of data

Elite Personal Home Care, LLC., Reisterstown, MD. December 2020 -July 2023
Caregiver

- Support residents with disabilities in their homes through assistance in bathing, changing catheters, personal grooming, meal preparation, and wound dressing
- Provide quality patient care through encouragement in physical activity such as stretching and in-home weightlifting adjusted for people with disabilities
- Organize medical supplies and arrange medications

Work-Related Musculoskeletal Disorder Hack-a-thon Challenge December 2020 - February 2021
Competitor for the University of Maryland - Sponsored by the American Society of Echocardiography
Advisor, Doug Wuebben, Practicing Sonographer

- Planned and implemented a design to prevent muscle pain and joint pressure in sonographers
- Researched musculoskeletal disorders in order to create a public health intervention
- Collaborated with a team from diverse disciplines to present the design to a panel of five judges

Leadership and Community Service Experience

Campus Advocates Respond and Educate to Stop Violence, MD. August 2022 -May 2023
Peer Educator

- Execute presentations to groups of 15-300 students on topics involving power-based violence, relationship violence, bystander intervention, and consent
- Direct students through interactive group activities and campus-wide events
- Research education through public health models such as the social-cognitive theory during coursework

American Red Cross, MD. December 2020 - December 2021
Blood Donor Ambassador

- Assist in processing patient information for blood donations in various Red Cross locations
- Monitor the well-being of patients after donations
- Maintain cleanliness of waiting area through proper disinfection procedures

Skills

Technical: STATA, SAS, and R Software, MS Excel, MS Word, MS Powerpoint