

Kelsey Masselli

Boston, MA • (207) 400-6920 • masselli.kelsey@gmail.com

Education

Boston University: Master of Public Health - Boston, MA

May 2021

Concentrations: Health Policy and Law, Epidemiology and Biostatistics

Integrative Learning Experience: *Statistical Analysis and Epidemiological Implications of Rural-Urban Disparities in Conception and Viable Pregnancies from an Internet-Based Preconception Cohort Study*

Union College - Schenectady, NY

June 2019

Bachelor of Science in Biochemistry, Political Science Minor

Division III Student-Athlete, Field Hockey

Senior Thesis: *Development of Metal Containing Anticancer Drugs Through Investigation of their Topoisomerase Inhibition* with Professor Laurie Tyler

Terms Abroad

Senegal Mini-Term

Summer 2017

Explored international medicine and outreach and compared health care systems. Attended lectures at the Western African Research Center and visited many historical sites that are important to the region.

Egypt Mini-Term

Winter 2016

Introduction to architectural feats of the ancient and modern Egyptian civilization intertwined with the impact of spiritual and cultural beliefs on the Egyptian society in regard to medicine and community relations.

Recognition and Certifications

Adobe InDesign Certification: American Graphics Institute

Summer 2023

Tri-Alpha National Honor Society: Boston University School of Public Health

Spring 2021

Graduate student inductee exemplifying leadership, community, and academic excellence for a first-generation graduate school student.

Semi-finalist: Request for Grant Proposal Competition, Leadership and Management (MPH) Fall 2019

Semi-finalist for a grant proposal competition regarding the creation of a new needle exchange and sharps disposal program.

Dean's List: Union College

2018-2019

Recognition for maintaining above a 3.50 grade point average for the academic year.

Skills

Professional: interpersonal intelligence, interdepartmental and cross-cultural communication, time-management, organization, complex problem-solving, management, and creativity

Computer: Proficient in Microsoft Office Excel, Powerpoint, Word, Access, and Sharepoint, Lumere, Vizient, Dockmaster, GenISIS, Adobe Creative Cloud, RED CAP and Lawson; intermediate proficiency in R Studio and SAS

Language: Intermediate proficiency in French, basic proficiency in Ancient Greek and Wolof

Laboratory: Proficient in Gel Electrophoresis, Cell Culture, Colony PCR, Cell lysis and DNA Purification, Inorganic Synthesis, Protein Extraction, Bioinformatics (BLAST), Aseptic Technique, Western Blots, Blood Analysis, Blood Typing, Gram Staining, Data Fitting with Excel, and Microbiological Analysis Techniques

Employment History

Program Manager: Million Veteran Program, VA Boston Healthcare System Fall 2021-present

Focus on survey development, design, monitoring and evaluation, specimen collection, study documentation, and process improvement to support research activities. Collaborates with program leadership, data operations team, and coordinating center staff and research teams to assist with cohort management, which includes developing self-reported surveys, developing participant contact materials and other cohort engagement tools, assessing the impact of these materials and tools, presenting findings to leadership, working with colleagues to summarize and report on programmatic information and data. Lead veteran engagement and communication efforts through development of recruitment materials; management of improvement of materials through Veteran engagement events. Helped found the Employee Wellness Committee, which encourages open communication and collaboration between employees of different departments under work and social domains.

Executive Assistant, per diem: Maine Family Farms, Portland, ME 2011-present
Item order placement and general office skills: filing, answering phones, customer service, sales, Microsoft Office, etc.

Clinical Trial Coordinator: Brigham & Women's Hospital, Harvard Medical School Spring 2021
Responsible for the management of multiple research sites, including initiating and establishing communication and ensuring data is submitted appropriately. Provide evaluation of data entry, query resolutions, and corrective action. Collaboration with trial leadership to ensure success of internal and industry lead research projects and processes. Main goals include enhancement of the understanding of cardiovascular disease and improving the care of patients who suffer from it.

Research Assistant: Integrative Medicine: Boston University, Boston, MA Spring 2020-Summer 2021
Conducted research, with Eric Roseen, DC, MSc, focused on the epidemiology of common musculoskeletal conditions, effectiveness of nonpharmacologic therapies for pain, and implementation of effective nonpharmacologic treatments for musculoskeletal pain in underserved communities.
Coauthor on the following publication, *Doctors of chiropractic working with or within integrated health care delivery systems: a scoping review protocol*

Team Manager: Academic Public Health Volunteer Corps: Remote Spring 2020- Fall 2020
Managed a team of students remotely in order to assist Massachusetts health departments with their response to COVID-19. Tasks included scheduling, documenting efficient and effective delivery of health services, and adhering to local, state, and federal guidelines.

Patient Services Representative: Boston Medical Center, Boston, MA 2019-Spring 2021
Responsibilities include coordinating patient referrals, customer service, and various other administrative duties.

Medical Assistant: Otolaryngology: Boston Medical Center, Boston, MA 2019-Spring 2021
Responsibilities include taking vitals, coordinating interpreter services, assisting in minor procedures, and supply chain duties.

Healthcare Administration Intern: Supply Chain, MaineHealth, Portland, ME 2018-2019
Familiarized with different aspects of healthcare including finance, supplies, supply chain, legalities, and interactions between hospitals and their administration.

Private Healthcare Intern: Surya Urgent Care, Latham, NY Winter 2018
Interned with Dr. Kamath (DO) at his privately owned Urgent Care Center. Learned how to take blood pressure manually, brought patients into their rooms to be seen, took vitals, and completed

preliminary evaluations. Became familiarized with requirements for running privately owned health clinics.

Ski Instructor: Sugarloaf Mountain Perfect Turn, Carrabassett Valley, ME 2011-2018
Ski instructor for 4-6-year-olds at Sugarloaf Mountain, work weekends from 8am-3pm from mid-November to mid-March. PSIA Level 1 certified.

Refugee Health Intern: Dr. Fairfield, MPH, DrPH, MD: Maine Medical Center, Portland, ME 2017-2021
Observed Dr. Fairfield in her role as a doctor in an outpatient clinic, primarily for immigrants and refugees, working with translators and patients to gather health histories and create plans of action.

Community Health Intern: West African Research Institute, Dakar, Senegal Summer 2017
Interned in a healthcare clinic in one of the most underserved neighborhoods in Dakar, Senegal. Assisted in preliminary evaluations, pharmacy stocking, supported patients getting stitches, and midwifery assistance. Aided in reorganization of health records and transfer of health records to electronic database.

Research Intern: Maine Medical Center Research Institute, Scarborough, ME Summer 2017
Attended lectures from various doctors from Maine Medical Center. Participated in a rotational lab program including the Sathyanarayana Lab, Reagan Lab, Sawyer Ryzhov Lab, and the Koza Lab. All labs focused on cancer research or brown adipose tissue. Offered assistance in cell counting, assisting with cell culture, and genotyping.

Student Practicum Research Fall 2016-Winter 2016
Conducted research with Professor Robert Lauzon to create student laboratory protocol for immunology- and microbiology-based classes.

Volunteer and Leadership Experience

Tutor, per diem: Kelsey's Tutoring Services, Remote 2020-present
Provision of undergraduate level educational support to students with special needs in response to COVID-19. Subject material including, but not limited to English, communications, nutrition, and mathematics.

Treasurer: Health Policy and Law Student Organization, Boston University School of Public Health 2020-2021
Elected treasurer and aided in the creation of a new organization, the Health Policy and Law Student Organization, with the goal of establishing a network among public health students interested in health policy and law, health educators, and professionals in order to create opportunities for personal, intellectual, and professional development.

Volunteer: Kennedy Park Head Start, Portland, ME 2015-2019
Volunteered at the Kennedy Park Head Start program in Portland, ME as a preschool teacher. This was a senior project for the month of May and volunteer duties were those parallel to a real job.

Risk Management Chair: Sigma Delta Tau Winter 2018-2019
Elected Risk Management Chair to ensure that individuals and the sorority act safely and responsibly. Assign "responsible people" every weekend. Execute events each term about managing risk on the Union College campus.

Model UN: Model UN Conference, New York City Spring 2017
Represented the country of Bahrain in Model UN over my spring break.

Volunteer: Big Brothers Big Sisters, Union College, Schenectady NY 2015-2016
Mentored a young individual from the Schenectady Area focusing on academics, wellness, and social skills.

Mentor/Science Teacher: Science Club, Falmouth Middle School, Falmouth, ME 2014-2016

Volunteer Team Lead: Maine Medical Center, Portland, ME 2010-2015

Completed 169+ hours at the Maine Medical Center Junior Volunteer Program. As a team leader, oversaw all Junior Volunteer members, recognized team members, and documented staff information and progress of the team members.