

Jefferson College of Population Health

Master of Public Health for Medical Students

One-year

Time Out Program

Master of Public Health Time Out Program (TOP)

This accelerated course of study is designed to increase the number of healthcare professionals who have advanced training in public health, with the goal of promoting wellness, assuring quality and addressing the social determinants of health in the healthcare setting and in the community.

It complements the College's existing efforts to train future healthcare practitioners to be more effective and to contribute to population and community health. This program provides medical students from across the U.S. with an opportunity to pursue an accelerated Master of Public Health (MPH) degree by taking one year out of medical school. TOP provides training in leadership, epidemiology, biostatistics, research, health behavior, healthcare delivery, healthcare quality and safety, policy, advocacy, wellness and prevention.

Jefferson supports TOP students by providing a host of structured activities to augment classroom learning. These activities focus on the intersection of public health and health care, and include a lecture series and an enhanced field experience. Additionally, students work closely with faculty to design and complete an independent research project on a topic of their choice.

"There are huge gaps in our healthcare system between what a physician has control over and all the other health determinants that occur in their patients' lives outside of their brief visits with their doctor. My public health education has not only deepened my understanding of the social determinants of health, but has also prepared me to screen for these barriers and develop programs to confront them. This has prepared me to bridge these gaps throughout my career to ensure the best outcomes for my patients and lead the communities I will work with to a healthier future."

-Caleb Dafilou

Benefits of Public Health Training

Taking a year off from medical school to obtain your MPH is an important decision. It can help you:

- Develop an advanced understanding of the social determinants of health and health equity
- Explore additional areas of interest, to better plan your career path
- Distinguish yourself from your peers before you graduate medical school

Public health training prepares you to:

- Independently initiate, analyze, and author research
- Leverage clinical expertise to support advocacy work
- Effectively serve diverse and under-served populations
- Be on the front line of social justice issues
- Address emerging population health challenges
- Collaborate effectively with policy makers, administrators, clinicians, and others

Eligibility

Applicants must:

• Be a student in good standing, currently enrolled in an accredited U.S. medical school, and have permission from their medical school to take a year out

Expectations

Students must be prepared to manage the workload of a traditional two-year program in one academic year, and are required to:

- Maintain a GPA of 3.0 or higher
- Complete the 120-hour applied practice experience (Clerkship)
- Complete an independent research project of publishable quality

Concentrations

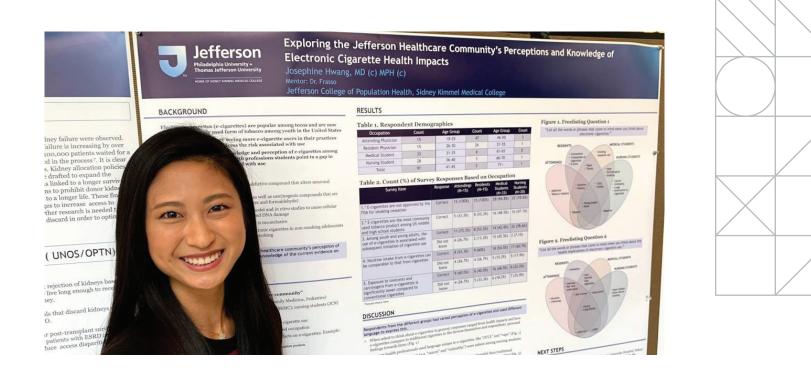
Enroll in one of four concentrations:

- Healthcare Quality & Safety: Addresses quality and safety issues and frameworks within healthcare settings
- **Public Health Analytics:** Provides a deep dive into both qualitative and quantitative data collection, data analysis, interpretation and visualization
- **Public Health Policy & Advocacy:** Focuses on the development and advocacy of public health policies and laws at the local, state, federal or international levels
- **Public Health Practice:** Offers the greatest flexibility for students to choose electives based on their interests

Application Process

For more information and to apply online, please visit the program website at: **Jefferson.edu/MPH**

⁴⁴I have a deepened understanding of how I can make a contribution in the field and am developing the skills I can take to any setting, whether it be clinical, research, or administrative. Outside of the classroom, Jefferson itself was a hub for seeing public health initiatives in the clinical space, and seeing that collaboration reinforced how important public health is in advancing the health in not one patient, but the whole community.⁷⁷



⁴⁴My training in public health has made me a better advocate for my patients – not only by giving me the context to understand social and structural factors that impact health outcomes, but also the knowledge and skills to help my patients address the challenges that impact health outside of the clinical environment. I have gained research, policy and advocacy skills that I will use the rest of my career.⁷⁷

> – Josephine Hwang, MD, MPH Sidney Kimmel Medical College Class of 2019

