



## Messages from Graduates Graduated in March, 2021



### Teruchika Koyama

Tamagawa Hospital

#### Why did you enter the MPH course?

In 2019, I became a physician and started working at TMDU hospital, as a junior resident doctor. For me, clinical medicine is one hand, where I give treatment to individual patients. I believe public health is the other important hand, where I study and think how health is brought to everyone in the world. That's why I entered the MPH program in 2019.

#### What kind of work do you currently do?

Now, I am working at a local hospital as a senior surgical resident. My work covers a broad range including surgery such as colectomy, appendectomy, and cholecystectomy, chemotherapy and emergency service. Moreover, I entered the doctoral course at TMDU in 2022, proceeding with the study of public health.

#### What is worthwhile about your current work?

As a surgeon, helping patients by my own hand through surgery is incredibly worthwhile. In the future, I want to contribute the work on global surgery, which is the idea to reduce the global burden of surgical disease and to find a way to provide safe and high-quality surgery all over the world.

#### How does what you learned at MPH help you in your current work?

My research at MPH was about shared decision making, which is a collaborative process between patient and physician to make medical decision. Now I implement shared decision making in real clinical situation.

#### Please give a message to the MPH students.

The MPH at TMDU must give you a valuable experience. I am looking forward to studying and possibly working together in the future.

## TMDU TOPICS

### Tokyo Medical and Dental University and Tokyo Institute of Technology will be merged and transformed into a new university.



▲ Tokyo Medical and Dental University (Yushima Campus)



▲ Tokyo Institute of Technology (Ookayama Campus)

Tokyo Medical and Dental University and Tokyo Institute of Technology have reached an agreement on the merger of the two national university corporations and their universities, Tokyo Medical and Dental University and Tokyo Institute of Technology, to form one national university corporation and one university. The merger is set to take place during FY 2024, with the aim of merging as soon as possible.

Both corporations are designated national university corporations as selected by the Minister of Education, Culture, Sports, Science and Technology, and aim to realize an unprecedented merger between corporations and the establishment of a new university between designated national university corporations, and to create a vibrant future together with society as an internationally competitive center for education and research.

At the backdrop of this merger, it is believed that the two universities can further evolve into a university that can contribute to society by combining the numerous achievements and knowledge related to science, engineering, medicine, and dentistry that both universities have gained to date in order to solve new global issues such as global environmental problems, emerging and re-emerging infectious diseases, declining birthrates, and aging societies.



# Messages from the graduate students in September 2022

- Q1 Why did you choose to study the MPH program at TMDU?
- Q2 What did you study (or what did you learn) during the program? What kind of research did you do?
- Q3 What do you want to do in the future? Or, what is your future goal after graduation?
- Q4 What were the good things about the program?
- Q5 Please give a message to those who are considering applying for the MPH program at TMDU.



**Taisuke Kojima**

- Q1 After my PhD and postdoctoral training abroad, I embarked in the pharmaceutical industry and soon realized that general understanding of public health is critical to uncover and address unmet medical needs. TMDU offered the best MPH program where I can pursue a second master's degree as a full-time employee.
- Q2 MPH courses provided the basic concepts of public health such as etiology, epidemiology, biostatistics, and qualitative methods. As I have been interested in social support, I studied the psychosocial influences of encouragement in my thesis where I conducted a systematic review and a trilateral online survey using in Japan, Thailand, and US.
- Q3 My life-long goal is to enjoy being myself through value creation to the society. Given my 10-year experience of data analysis & integration and MPH, I would like to work on real world evidence generation and expand market and patient access in order to improve quality of life of patients.
- Q4 MPH experience opened my horizon and brought synergy in the workplace. I learned unique perspectives from TMDU peers with diverse backgrounds and developed my job skills using MPH framework. Thanks to the program, I could think outside of the box and challenge myself for new career opportunities.
- Q5 Since the MPH program at TMDU provides a unique opportunity to learn global health in both remote and in-class environments, I would recommend the program to both full-time employees like myself and international students.



**Aiwei Huang**

- Q1 Public health is a border term and looked at a bigger picture when we talk about healthcare. As a nurse working in clinical settings and dealing with patients on daily basis, it is always curious to me how the public health works. The reason to choose TMDU is because the university is an only health focused university with great reputation.
- Q2 I learned a lot from the program. I think it's not limited to the knowledge obtained throughout the courses, but more importantly is the way how I looked at healthcare. I used to look at healthcare in the view of a healthcare provider, but now I looked at healthcare as a whole and there are so many aspects of healthcare needed to be understood by people. I did research on dementia patients and their rehabilitation outcomes.
- Q3 My goal is to find a job that is related to public health. Potential opportunities in New Zealand are government based public health analysts. But I also enjoy what I am doing now working as a emergency nurse.
- Q4 The courses are well set up for students. Group activities are useful to consolidate the knowledge. Flexible teaching styles when there is pandemic and accommodating students from overseas.
- Q5 I highly recommended to students to apply the MPH program at TMDU. You can expect a well-structured course work and all English-speaking faculties with no issue of communication. You will learn from the world's best public health professionals from NGOs, WHO, top universities, government, communities, and hospitals. What's more importantly, the relationship you build throughout the courses with teachers and students with varies background are priceless.



**Souhayel Hedfi**

- Q1 I applied for MPH in TMDU for three major reasons: first TMDU is a highly prestigious and known university and it is exciting to join such an institution. Second, the visiting professors from various other universities like Kyoto University, John Hopkins, and Harvard were a unique opportunity to discuss and exchange ideas. Finally, the young team in the laboratory gave me the courage to feel confident in expressing my ideas.
- Q2 During the masters, I realized the complexity of healthcare as it is not only limited to the human well-being, but it also involves their environment and the policies taken. My research focused on diabetes type 2 and digital health.
- Q3 In the future, I want to keep impacting the lives of people living with metabolic diseases and non-communicable diseases by either working in pharmaceutical companies or by working in health policy agency. After graduation, I started an internship in Rohito Pharmaceuticals, a Japanese pharmaceutical company, a leading company in skincare and eye healthcare.
- Q4 The program, in addition to the visiting professors from various prestigious universities, gives us enough time to dig deep into our research, and learn more about our research topic.
- Q5 If you are interested in healthcare and public health without a back ground in healthcare, MPH in TMDU, is the perfect masters to get a broader picture about healthcare in the world and how it is all interconnected. It gives you room to do your research on topic you are interested in and dive deeper in how you can changes people's live.



**Danyo Jennifer Edinam**

- Q1 TMDU is known for its excellence in research in the field of Public Health thus studying here will enhance my learning in terms of the cutting-edge research, technology, learning environment and experienced professors. The reason I chose MPH is its emphasis on prevention; I liked the idea of learning about the earliest stages of health problems. Humans are confronted with several health challenges, if humans are to continually exist, then we would have to provide solutions to these problems.
- Q2 This program gave a better understanding of the determinants of the diverse health related issues and the solutions that can be employed to curb the devastating consequences of these issues. I conducted a qualitative research on the impact COVID-19 had on the physical, mental, social and academic well-being of university students in Ghana.
- Q3 I would want to further my studies and attain a PhD. I would want to embark on a career where I will be able to impart positively in areas of research and academia.
- Q4 The MPH program had incredible professors, as well as guest speakers from other prestigious universities such as Johns Hopkins University. Those experiences were humbling and I felt lucky to be a part of the course. Also, lectures conducted were very interactive as we were very few in class and everyone had the opportunity to air their views.
- Q5 The MPH program offered at TMDU is a special program where you delve into real life happenings. This program looks at health and well-being through an international lens as students admitted are from all walks of life. These experiences will help broaden your horizon and help you invent solutions for global health.



**Marielle Marktanner**

- Q1 In 2019 and early 2020, I had the amazing opportunity to work with Syrian and Palestinian refugee children in Lebanon. Through this experience, I was warmly welcomed by the remarkable individuals within the refugee communities and offered a glimpse into their day-to-day lives. This often made me think about social determinants and how these influence our lives and shape our health. Wanting to better understand these and other global public health challenges to serve and improve lives, inspired me to pursue my Master of Public Health in Global Health. I specifically wanted to study at TMDU because of the unique network-/community-building opportunities and innovative learning experiences offered by global-renowned faculty and health experts.
- Q2 TMDU's MPH program truly covers a vast variety of public health topics, which provided me with the creative freedom to choose a unique thesis topic. I conducted quantitative research on the provision of health security with respect to determinants of healthcare access, availability, and utilization.
- Q3 I am on a mission to contribute to the delivery of an improved healthcare experience through awareness-raising initiatives and research-driven solutions so more people can enjoy healthy and active lives. I aspire to work for an international organization focused on population health promotion and/or disease prevention.
- Q4 I am incredibly grateful to have been part of this program as I was fortunate to be inspired and challenged by my peers, learn from world-class professors and public health experts, and form life-long friendships.
- Q5 TMDU's MPH program is perfect for anyone seeking to broaden their knowledge of global public health and take the initiative to contribute to a better, healthier society.



**Nalusha Quadros**

- Q1 I became interested in understanding global public health during my dental coursework on community health. I enjoyed learning how different healthcare systems work and disease spread pattern can be researched, studied and implications of this can help establish better guidelines and policies. I checked for international programs available for public health and came across TMDU MPH program and immediately perceived that the course aligns with my interests.
- Q2 I was able to broadly understand epidemiology, biostatistics, healthcare systems, quantitative and qualitative research methodologies and gained better clarity on what research I would like to carry out. I conducted a systematic review and mixed methods research to understand risk communication undertaken during COVID-19 among schoolchildren in India.
- Q3 I would like to continue learning and contributing my research skills and understanding of various health related issues to help develop better policies and further bring about improvements in global health.
- Q4 The classes were interactive and critical, out of the box thinking was always encouraged. This helped me gain confidence in my concepts and motivated me to learn new ones. I was able to have a better view of health and health systems of various countries from my colleagues. I was able to carry out effective research work by my supportive department, Global Health Entrepreneurship and my inspiring supervisor, Dr. Keiko Nakamura.
- Q5 The MPH program at TMDU is a gateway to understanding what further challenges and paths you want to undertake as it provides a very broad understanding of the global health scenario. I was able to learn a lot from my diverse group of colleagues and a benevolent department of Global Health Entrepreneurship.

## Birthplace (Students / Graduates)



## Number of people (Students / Graduates)

Date	Students	Graduates
2022.10	25	21

## MPH Official Facebook

This is the official Facebook page for the MPH Course. It has news about the course, scenes from classes, event information, and more.



## TMDU MPH Alumni Report

TMDU Master of Public Health in Global Health (MPH) Course Alumni Report December 2022 vol.07

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