Do you consider choosing Population Health Management?
Our health system faces major challenges, such as staff shortages, ageing, differences in social class, and increasing costs. With the LUMC master's programme Population Health Management, we aim to bring about sustainable changes in this system. In this MSc programme, you will learn to make connections between healthcare professionals, insurers, and policy makers. For example, we examine which population groups visit the hospital and how we could have prevented this. By looking more closely at individual cases and applying that knowledge to the relevant population group(s), we increasingly emphasize customization aimed at prevention. To learn more, please watch this video below.
Why did you choose the MSc in Population Health Management?
Before I started with Population Health Management, I was doing my master’s in Medicine. I noticed that this programme was not creative enough for me. I wanted to learn more about how society can stimulate people to improve their health and health behaviour, and focus on prevention instead of treatment.

What is, according to you, the future of the health care system?
I believe the future of our healthcare system has to start with a shift towards a more integrated system in which the responsibility of population health is shared between both patients/population and medical professionals. This system should also include social workers and other nonclinical staff to help people develop a better understanding of health and personal health literacy. I think the shift has to be out of the hospital and into the population. For this to work, we all have to work together or, for us as Population Health Management students, we have to help people come together.
“Yet, as much as my bachelor’s in Nursing was interesting, and no matter how much I loved the interaction aspect of it, individual care was not for me.”

Why did you choose the MSc in Population Health Management?
For me personally, I liked the multi-disciplinary aspect of it. At the beginning, I wasn’t sure that the master’s was right for me. But as I progressed in the study, I realized I am on the right track and the programme aligns with my personal and professional goals. One of my prominent goals is to reform health, humanitarian health access and policy, and I hope to achieve this through this programme.

What is your study/professional background?
I did my bachelor’s in Nursing and Health Sciences in Lebanon, in which my study centred around patient care and individual care. Yet, as much as my bachelor’s was interesting, and no matter how much I loved the interaction aspect of it, individual care was not for me.

What is the future of the health care system?
If I could sum up the future of healthcare, it would be intersectional, as the future of healthcare requires unveiling and collaboration of different departments and organizations.
Amirun
First-year student MSc Population Health Management

“The people who work in and make use of the healthcare system experience many challenges. I have experienced this myself, in the form of long waiting lists for mental healthcare, staffing shortages within the medical sector, and discontent among patients with the care they receive.”

Why did you choose for the master’s Population Health Management?
Most of the federal budget in the Netherlands is spent on healthcare, but still a lot of steps are to be made to make our system more efficient, cost-effective, and sustainable. The system currently faces many challenges, such as an ageing population, rising healthcare costs and an increasing prevalence of chronic diseases. The people who work in and make use of the system experience this, and I have experienced this myself as well: long waiting lists for mental healthcare, staffing shortages within the medical sector, and discontent among patients with the care they receive. I chose this master’s in Population Health Management, because I saw this as an opportunity to gain the knowledge and skills to help shift the healthcare system to a better direction.

What is, according to you, the future of the health care system?
To address the current challenges, the Dutch healthcare system is transitioning towards a population health management approach. This aims to improve the health of the entire population by targeting high-risk groups and promoting prevention and early intervention.
The interdisciplinary two years master’s programme Population Health Management trains you to contribute to a large-scale transition towards a more sustainable and future proof healthcare system. Your focus will be on how to create and implement innovative data-driven strategies and how to integrate medical and social care with a collaborating governance. The programme will equip you with the competencies necessary to work in a continuously changing environment, where societal, patient and clinical factors are equally important. Our MSc programme trains you to become an academic trusted partner capable of bridging the gaps between different disciplines related to health and social sciences.

Click for more information
Contact us

Do you have any questions? Please do not hesitate to contact the Master Population Health Management team at master.phm@lumc.nl