



Cardiovascular Epidemiology

offered by the MSc Epidemiology Program of the UMC Utrecht and Utrecht University

The objective of this online medical course is to provide you with insights into the principles of cardiovascular disease (CVD) epidemiology and the important issues that are involved - plus a lot more besides. Unlike many other courses that only go into one particular topic in depth, this course will enable you to 'zoom out' from your own direct research.

During this course, you will learn about atherosclerosis, worldwide trends in CVD morbidity and mortality, the role of factors triggering the occurrence of a cardiovascular event, risk factors for CVD, and prevention strategies. In addition, we will present the latest developments in CVD epidemiology. We will also discuss gender differences, the role of HDL cholesterol, the importance of genes, renal denervation, heart failure, stem cells, early origins of vascular risk, and non-invasive imaging.

Cardiovascular Epidemiology is one of the courses of the [MSc Epidemiology Postgraduate Online](#); the online MSc program in Epidemiology offered by Utrecht University, University Medical Center Utrecht, MSc Epidemiology and Elevate Health

Learning objectives

- ✓ To be able to describe the risk factors for cardiovascular diseases
- ✓ To be able to understand the process of atherosclerosis
- ✓ To be able to describe the triggers for a cardiovascular event
- ✓ To be able to understand the principles for prevention of cardiovascular diseases.

[Visit our course page](#) to find out more about this course.

For whom?

- ✓ Researchers
- ✓ Medical doctors
- ✓ PhD candidates
- ✓ Specialists working in health care management

Facts

- ✓ 1,5 ECTS
- ✓ 15 May 2017 to 6 Jun 2017
- ✓ Online
- ✓ 14 hrs/week workload
- ✓ 785 Euros
- ✓ English
- ✓ Web lectures, exercises, group discussions

You may be also interested in

- ✓ [Public Health Epidemiology](#)
- ✓ [Environmental and Occupational Epidemiology](#)



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