Cardiovascular and Metabolism Program (CVM)

From Bench to Bedside

OVERVIEW
Cardiovascular disease is one of the most life-threatening health problems facing society today. The majority of these diseases are the direct result of metabolic disorders such as obesity and diabetes. Improvement of medical care for these diseases is one of the global health aims for the near future. To ensure a new generation of advanced research in this area, the Faculty of Biology and Medicine at the University of Lausanne has organised a doctoral program focusing on Cardiovascular and Metabolic diseases.

This program provides theoretical training for students preparing a PhD or MD-PhD thesis in this discipline and who then wish to dedicate themselves to a career in research, education, health organisations or private industry.

CVM PhD Program
The CVM PhD program trains students to conduct individual research at the interface of basic science and the clinic. To this end, in addition to completing the formal PhD requirements outlined by the UNIL doctoral school (Regulation: www.unil.ch/edfbm), the Cardiovascular and Metabolism Program organises mini-symposia, advanced courses, workshops, seminars, tutorials, and meetings for which students obtain ECTS credits and have the opportunity to present, discuss and receive feedback on their work from experts in the field.

The program is multidisciplinary with teaching staff being composed of scientists and clinicians thus enabling students to conduct research in the cardiovascular and metabolism field with the perspective of translating their research to clinical application. To obtain the certificate with the mention Cardiovascular and Metabolism, the student must have obtained 9 out of the required 12 ECTS from the Cardiovascular and Metabolism PhD Program.

Conditions for Enrolment as a PhD Student at the UNIL and Registration for the CVM PhD Program
To be admitted to the University of Lausanne as a doctoral student, candidates must hold a master degree in an appropriate field. Future students should have a thesis director and have defined the research field in which the thesis will be carried out. Candidates must complete their enrolment and registration process in parallel with two entities:
1) The Admissions Centre of the UNIL
2) The CVM Program Coordinator
Application for enrolment to the UNIL
The future doctoral student registers via the Admission Center (http://www.unil.ch/immat). If eligible, the candidate receives a certificate that he must complete, sign and return to the Doctoral School (Secretary’s Office, Quartier UNIL-Sorge, Amphipôle Building, Office 306, CH-1015 Lausanne).

Applications for registration to the CVM Doctoral Program
To officially register to the CVM Program, it is necessary to submit an application to the Program Coordinator Dr. Ulrike Toepel by completing the registration form: (see the link provided under «Program Registration»).