

DOCTORAL PROGRAMME OF MEDICAL SCIENCE

N090

Compilation of a doctoral thesis

For the compilation of a doctoral thesis pursuant to the University Act, to the Articles of the Medical University of Vienna and to the curriculum of the Doctoral Programme of Medical Science please note the following guidelines:

- The Doctoral Programme of Medical Science at the Medical University of Vienna aims at developing the abilities to perform independent scientific research as well as training and promotion of young scientists.
- Pursuant to § 4 para 9 University Act the doctoral thesis has to provide evidence of the student's independent accomplishment of a scientific problem.
- In the course of the compilation of the doctoral thesis the students have to consider the guidelines of „Good Scientific Practice – Ethics in Science and Research“
- The doctoral thesis has to be constructed in conformity with the „Vancouver-Guidelines“ (see under <http://www.icmje.org/>)
- The thesis committee has to follow the progress of the doctoral thesis in regular intervals (at least once a year)
- The doctoral thesis is to be written optionally in German or English. Abstracts in German resp. English have to be added.
- As a general rule at least one publication with the doctorand as first author is to be released/accepted for printing in an internationally approved „peer-review“ journal by the time of expert opinion. It is not a mandatory requirement but (it is) the judgement of the direction of curriculum that the thesis cannot be graded „Very good“ without a corresponding publication unless due to reasons related to patent law.
- For each doctoral thesis the direction of curriculum has to nominate at least two independent experts who have to review the doctoral thesis according to the following guidelines:

- Originality
- Scientific focus
- Appropriate study design
- Scientific compilation
- Technical compilation
- Presentation of the results
- Accuracy
- Interpretation of the data
- Objective support of all claims
- Identification of new scientific conclusions
- Adds to existing knowledge