SPC for SP: Clinical Biochemistry



Department of Medical and Clinical Biochemistry



PRINCIPLES FOR DISSERTATION EXAMINATION

Art. 1

Application for dissertation examination

- 1. Ph.D. student in internal form of study applies for dissertation examination until 18 months, while Ph.D. student in external form until 3 years from the beginning of their studies. Requirement for completion of dissertation examination is a minimum of 70 received credits (according to the credit evaluation of study results).
- 2. Ph.D. student must submit thesis for dissertation examination along with the application.
- 3. Ph.D. student has to submit a report of received credits and their structure (appendix 1) to the commission, including proofs supporting respective research activities (according to the credit evaluation of study results).

Art. 2

Thesis for dissertation examination

- 1. Thesis for dissertation examination (thesis hereafter) contains elaboration of aims of the dissertation thesis, an outline of theoretical and practical bases of experimental work as well as a current overview of information on the topic and analysis of methodological approach for solution of the study matter of the thesis.
- 2. Head of the educational base responsible for the supervision of the Ph.D. thesis approves 1 opponent for the thesis according to the recommendation of the supervisor not later than 3 weeks from the submission of the thesis. Opponent of the thesis has to be an expert (Ph.D. or Sc.D.) who is not associated with the educational base and is not a co-author of a publication of the Ph.D. student. Opponent has to elaborate a written review of the thesis until 30 days following their approval.
- 3. If the written review submitted by the opponent does not meet the formal requirements or provides only vague, subjective or inappropriate evaluation of the thesis, the head of the commission has right to reject the review, return the written review to the opponent for revision or recommend a different opponent.

Art. 3

Commission for dissertation examination

- 1. Dissertation examination is taking place in presence of commission composed of 5 members, 3 of which are the members of the commission for defence of dissertation theses. Commission includes chairman, supervisor of the Ph.D. student, other members, a member not associated with the faculty where the Ph.D. student studies and the opponent of the thesis.
- 2. Chairman of the commission and other members are approved and named by the dean of the faculty. At least one member of the commission has to be an academic professor or be in a function of a professor, or alternatively a researcher with Sc.D. degree or qualification degree I.

Art. 4

Programme of dissertation thesis

1. Dissertation examination is composed of a part dedicated to a thesis and a part where the Ph.D. student should prove theoretical knowledge of the subjects selected for the dissertation examination.

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- **Introduction of the candidate.** Chairman of the commission evaluates the activities of the Ph.D. student, presents the total number and structure of received credits in study part and research activities including their presentation and publication activities.
- Statements of the supervisor. Supervisor objectively evaluates performance of the Ph.D. student, current status and stage of the Ph.D. studies. If the performance is evaluated as unsatisfactory, supervisor has to clarify the matter of fact.
- **Introduction of the aims of the thesis by the candidate.** Ph.D. student presents respective topics of the dissertation thesis in a presentation composed of:
 - a) an overview of the current knowledge of the topic
 - b) methodological aspects of the thesis
 - c) aims of the dissertation thesis
 - d) associated results obtained so far
- **Review of the opponent.** Opponent reads the review of the thesis, including the evaluation of the academic level of the thesis, comments and questions for the Ph.D. student and final recommendation.
- **Discussion of the thesis.** Ph.D. student has to answer any additional questions of the opponent or other members of the commission
- Dissertation examination from selected subjects. Ph.D. student answers questions related to medical chemistry and biochemistry, examination methods in clinical biochemistry and one elective subject asked by members of the commission.

Art. 5

Final evaluation and declaration of the results of dissertation examination

- 1. Valid decision can be made only if more than half of the members of the commission is present. Decision is reached by the majority of the votes in a private session. In the event of a tie, the head of the commission has a tie-breaking vote.
- 2. Both parts of the dissertation examination are evaluated a final evaluation of "completed" or "not completed".