

General information, which will in advance be fulfilled for the members of the doctoral committee)

Faculty of Medicine, University of Ljubljana
DOCTORAL THESIS ASSESSMENT

Title of doctoral thesis

Candidate: Name, surname, title (e.g. dr. med.),

Degree (when, where):

Master's degree (when, where, which field of study):

Members of the doctoral committee, nominated on a session of the Senate of the Faculty of Medicine – 18th November 2013:

1. Name and surname, academic title and professional field, institution
(e.g. dr. X. Y., Professor of Internal Medicine (Cardiology), Faculty of Medicine, University of Ljubljana)
2. Name and surname, academic title and professional field, institution
3. Name and surname, academic title and the professional field, institution

(Following assessment elements must be contained in a doctoral thesis evaluation. Try to limit the assessment to a maximum of two pages. Individual elements should be unnumbered, but preferably delimited by a paragraph)

1. **Purpose of doctoral thesis – work objectives:** Please present the scientific problem, that has been considered by the candidate.
2. **Working hypothesis:** Quote a working hypothesis (or maybe more of them), which has been set by a candidate to solve the problem. The mere indication or description of the (sub)field is not enough.
3. **The methods used:** Explicitly specify, with what and how has the hypothesis been checked and how the candidate has tried to answer the question. In particular, mention the originality of the methods (e.g. modification of already known methods). The applicant must describe the methods which have been used in the work and the results obtained in the way, that this may be repeated by other relevant institution.
4. **The findings and their comparison with existing knowledge (*results and discussion*).** Since the applicant should in particular discuss the matching and its deviation from the expected results (in the hypothesis, published data or obtained by other methods), indicate these approaches. Unexpected results often mean new knowledge and show originality, but they can also be the result of various errors. Assess the critical approaches. This should be reflected in the verification of the accuracy and depth of the candidate in the field.
5. **Describe especially an original contribution of the doctoral thesis to science.**
6. **Compliance with the proposal.** Is the work performed in accordance with the proposal?
7. **Where and when has the author published his work related to dissertation (authors, journal, year, length).** Published article or article being accepted for publication must be from the field of the doctoral dissertation and may be reasonably included in the doctoral thesis. Following the decision of the Senate of the Faculty of Medicine UL candidate must be the first author. The article must be published in a journal indexed by SCI or SSCI with the required IF.
8. **Potential weaknesses of doctoral thesis.**
9. Technical implementation of doctoral thesis, language, length, features.
10. Mandatory follows the decision:
 - To accept the doctoral thesis and continue operations, (or)
 - To ask the candidate to supplement his/her doctoral thesis (or)
 - To refuse the doctoral thesis.
11. Field (doctoral thesis, which has been completed at the Faculty of Medicine UL, can be from the following fields: medical sciences or dental medicine sciences; carried out in collaboration with other faculties: biochemistry and molecular biology, microbiology, biotechnology.
12. Date and signature of the expert (over the printed name)