## UNIVERSITY OF ZAGREB SCHOOL OF MEDICINE

Number: 10106-10/38-2019 Zagreb, 20 September 2019

# INSTRUCTIONS ON WRITING THE DOCTORAL THESIS EVALUATION REPORT

#### THE DOCTORAL THESIS EVALUATION

The evaluation report is given and submitted on the basis of an unbound copy of the doctoral thesis, and consists of four parts, namely:

### I. OVERVIEW OF THE DISSERTATION

Here, briefly describe the content of the doctoral thesis in the same form as that of the Summary submitted to the Faculty Council of the Medical Faculty of the University of Zagreb (number of pages, number of photos and tables, number of references and chapters and the chapter name and content in brief, other).

### **II. EVALUATION OF CERTAIN PARTS OF THE DISSERTATION**

1. When the proposal of the doctoral thesis was submitted, what was the basic hypothesis or the starting point of the thesis? Refer to the then-unresolved controversy about the research problem and previous attempts to solve this problem. Describe to which solutions other authors came. Is the hypothesis or the starting point of the doctoral thesis founded on the doctoral candidate's own work and research? Please indicate how.

2. Specify the objectives of the doctoral thesis.

3. Provide relevant methods with references - that the doctoral thesis applied (experimental, clinical, epidemiological, statistical, socio-medical and others). If the method is new or amended in which way does it constitute the novelty?

4. In which way are the results documented?

5. To what extent are the interpretation of results and discussion measurable and critical?

6. Comment on the original contribution to science in few sentences (completely original, a novelty, complements existing knowledge, disproves existing knowledge, etc.).

7. How can the results of the doctoral thesis potentially affect the progress of scientific areas that have been studied (potential directions of scientific progress)?

8. Could the results realistically have a direct or an indirect impact on the profession? What comprises this influence?

The Commission is kindly reminded that the use of the wording "described/found in Croatia for the first time" does not confirm the scientific value of the work.

## **III. FINAL GRADING OF THE DOCTORAL THESIS**

1. Was the doctoral thesis made in accordance with the specifications given in the thesis proposal?

2. Was the doctoral thesis written so that it contains all the essential elements according to which the research presented in it could be repeated?

3. What are the disadvantages of the doctoral thesis?

4. Do the above disadvantages and specifically which of them significantly reduce the value of the doctoral thesis?

5. Classify the doctoral thesis in one of these categories:

a) It provides scientific contribution - an original approach to a more or less well-known subject with which they obtained new knowledge.

b) It provides scientific contribution to problems stemming from the doctoral candidate's research.

c) It achieves new insight on the basis of candidate's research, and with the help of the original methodology.

d) It provides scientific contribution - based on research by other authors (literature data) synthesis of certain parameters derived original contribution to knowledge of a specific area.

### **IV. PROPOSAL**

Based on the evaluation of certain parts of the dissertation (II) and on the basis of the final evaluation of the Doctoral thesis (III) the Commission proposes:

- To accept the Doctoral thesis;
- To return the Doctoral thesis to the Doctoral candidate for amendments;
- To refuse the Doctoral thesis.

All members of the committee are required to sign the evaluation. If there are dissenting opinions, the members are required to submit separate signed evaluations.