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# FACULTY OF ODONTOLOGY MEDICAL ACADEMY LITHUANIAN UNIVERSITY OF HEALTH SCIENCES

REGULATION OF MASTER'S THESIS
INTEGRATED STUDY PROGRAMME OF ODONTOLOGY

by the Board of the Faculty of Odontology Lithuanian University of Health Sciences Protocol No. 19-20/21 of 2 December 2020

# REGULATION OF THE MASTER'S THESIS INTEGRATED STUDY PROGRAMME OF ODONTOLOGY FACULTY OF ODONTOLOGY MEDICAL ACADEMY LITHUANIAN UNIVERSITY OF HEALTH SCIENCES

#### **CHAPTER I**

#### **GENERAL PROVISIONS**

- 1. The Master's thesis (MT) is the constituent of the integrated study programme of Odontology of the Faculty of Odontology of the Lithuanian University of Health Sciences Medical Academy (LSMU MA). The thesis preparation aims to develop students' research skills and ability to relate this experience to clinical practice. The Regulation of the Master's thesis is an official document of LSMU MA Faculty of Odontology which defines the guidelines for the Master's thesis, the format of the written theses, the assessment procedures, and deadlines.
- 2. The Regulation was prepared regarding the following documents:
  - 2.1 Regulation of Studies at the Lithuanian University of Health Sciences (the LSMU Senate Resolution No. 120-4 of 20 June 2019).
  - 2.2. Description of the study field of odontology (Order of the Minister of Education and Science of the Republic of Lithuania No. V-799 of 23 July 2015)
- 3. The Regulation of the Master's thesis of the integrated study programme of Odontology of the Faculty of Odontology of LSMU defines the procedure and principles for the Master's thesis fulfilment.

- 4. The Dean of the Faculty of Odontology LSMU MA determines the required number of places to fulfil the Master's thesis in the departments, LSMU institutes, and research laboratories implementing integrated study programs of Odontology and Odontology in English. The heads of the departments shall ensure the Dean's requirements to be met in full and according to the schedule.
- 5. The Dean's Office of the Faculty of Odontology LSMU MA, in cooperation with clinical departments, coordinates the course of the MT preparation.
- 6. The MT Regulation is approved by the Board of the Faculty of Odontology, LSMU MA.
- 7. The issues not discussed herein shall be considered and solved by the Dean of the Faculty of Odontology.

#### **CHAPTER II**

#### MAIN CONCEPTS, FUNCTIONS AND RESPONSIBILITIES

- 8. The Master's thesis (MT) is an individually conducted description of a scientific problem relevant to the study program of odontology, its solution and results. The MT demonstrates the student's ability to carry out a scientific search of sources and analyse data, to use scientific knowledge to solve new scientific objectives, to apply and develop original concepts of research, and describe the regularities of the newly studied phenomena. The MT should reveal the student's readiness for independent scientific research, the interpretation of research results, and the ability to relate them to clinical practice.
- 9. **Types of the MT.** The MT can be of two types a **scientific research work** (clinical, experimental, epidemiological) or a **scientific literature review**.
  - 9.1 A scientific research work is an original work that meets the requirements for published research papers. It provides summarized research done by a student that is needed to study a particular scientific problem. The paper should review the research on the topic already carried out globally; it should describe the research methodology used by the author, the results

obtained, their reliability and the relationship with the latest data of other researchers. The conclusions drawn by the author must be given in a separate subsection. The paper must include references to the bibliography.

- 9.2 A scientific literature review a scientific literature review must be written following the requirements of PRISMA (Moher D, Liberati A, Tetzlaff J, Altman DG, The PRISMA Group (2009). Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement. PLoSMed 6(6): e1000097). The review should clearly formulate the objectives, selection and evaluation criteria for scientific publications. The scientific review can be done with or without meta-analysis.
- 10. **Graduate student** a student preparing the MT. The graduate student is responsible for the material presented in his work; for performing self-supported and scientifically ethical research.
- 11. Responsibilities and functions of a graduate during the preparation and defence of the MT are as follows:
  - 11.1 To conduct the MT according to the Regulation approved by the Council of the Faculty of Odontology, LSMU MA.
  - 11.2 To choose a clinical department where the MT will be conducted.
  - 11.3. To choose a supervisor (and an advisor if necessary), and to obtain the written consent of the prospective MT supervisor (advisor) (Annex No. 1). To choose or suggest a topic for the MT at the appointed time at a particular department of the Faculty of Odontology.
  - 11.4 To arrange an individual MT preparation plan (Annex No. 3) together with the supervisor, and consistently follow the approved deadlines.
  - 11.5 To collaborate with the MT supervisor and keep him informed about the research progress.
  - 11.6 To collaborate with the MT advisor.
  - 11.7 A graduate student has the right to address in writing the head of a profile department of the Faculty of Odontology, requesting to replace his/her MT supervisor.
  - 11.8. To prepare the necessary documents and to obtain an approval from the Bioethics Center to conduct the scientific study. To have the permit from the Regional Bioethics Committee if

the study classifies as biomedical research.

- 11.9. To submit the initial version of the MT to the supervisor in compliance with the specified deadlines and correct the paper according to the supervisor's comments.
- 11.10. To submit the properly prepared and signed by the supervisor Master's thesis (Annexes No. 4 9) to the study administrator of the profile department, where the MT was conducted, by the specified deadlines.
- 11.11. To upload the MT to the electronic database of LSMU following the LSMU regulations.
- 11.12. To prepare a presentation of the MT after the conclusions and comments of the MT review have been discussed with the supervisor.
- 11.13. If the decision to publish the MT results is made, the student with the supervisor may prepare an article or other forms of scientific publication following the relevant requirements.
- **12. Supervisor for the Master's thesis** A supervisor for the Master's thesis is a person who has a PhD degree. In case the supervisor is not from the Faculty of Odontology, an advisor from the clinical department where the student will defend his/her work will be appointed. In exceptional cases, if there is a shortage of scientists, an experienced lecturer with a master's degree from the Faculty of Odontology of LSMU MA may supervise the MT. In such cases, an advisor with a PhD degree from the same department of the Faculty of Odontology has to be appointed. Candidates to supervise the MT are approved at the meetings of the profile departments of the Faculty of Odontology.
- 13. Responsibilities and functions of a supervisor for the MT are as follows:
  - 13.1. To help the graduate student to choose and formulate the MT topic.
  - 13.2. To discuss the MT preparation plan together with the student.
  - 13.3. To provide scientific and methodological support to the graduate student, to recommend an advisor, if necessary.
  - 13.4. To verify the plan fulfilment by signing in the form of the individual plan for the MT preparation (Annex No. 3). To inform the Dean's Office of the Faculty of Odontology, if the plan is not followed.
  - 13.5. To decide whether the work is ready and to sign the protocol of the MT submission for

the defence before presenting it to a reviewer.

- 13.6. To attend the presentation of the work at the MT defence, if possible.
- 13.7. If the decision to publish the MT results is made, to help the graduate student to prepare an article or other forms of scientific publication.
- 14. **Advisor of the Master's thesis** An advisor of the Master's thesis a professional practitioner who has a PhD or Master's degree and has mastered the basics of research methodology. An advisor should work in another department of LSMU or other institution as the supervisor does. Advisors are selected by the MT supervisor and candidates are approved at the meetings of the profile departments of the Faculty of Odontology. If the MT supervisor does not have a PhD degree (if there is a shortage of scientists), the department where the research is done must appoint an advisor within that department who has a PhD degree.
- 15. **MT reviewer** An MT reviewer is a staff member who has the PhD and works at a profile department of the Faculty of Odontology. The second reviewer may have a Master's degree and be an experienced staff member of the Faculty of Odontology.
- 16. The Dean of the Faculty of Odontology, LSMU MA, approves reviewers on the recommendation of clinical departments.
- 17. Responsibilities and functions of an MT reviewer are as follows:
  - The reviewer assesses the compliance of the prepared MT with the requirements according to the approved forms (Annex No. 10 or No. 11) and provides an evaluation grade of the MT not later 10 May.
- 18. MT Evaluation Committee the committee that assesses the MT. The committee is formed on the recommendation of the Dean of the Faculty of Odontology and approved by the order of the LSMU Rector. Several MT Evaluation Committees may be formed. It is recommended to include social partners in the committee and to have at least one member in the committee from another department of LSMU.
- 19. Responsibilities of the Evaluation Committee are as follows:
  - 19.1 The committee members shall read the MT before the public meeting of the Evaluation Committee.

- 19.2. Members of the committee separately assess the MT presentations in the profile sections according to the form approved by the Council of the Faculty of Odontology (Annex No. 12). If the committee includes the supervisors or a reviewer of the submitted MT, they are not allowed to evaluate the thesis.
- 19.3. To give the final grade for the MT. The final grade is calculated as follows: 50 % of the grade consists of the arithmetic mean of the reviewers' assessments and 50 % of the grade consists of the arithmetic mean of the committee members' assessments.
- 19.4. To complete and sign the committee meeting protocol (Annex No.13). To deliver the signed protocol to the Dean's Office of the Faculty of Odontology, LSMU MA not later than 1 day after the meeting of the Evaluation Committee.
- 20. **Appeal Commissions of the MT evaluation** the commissions that investigate complaints regarding evaluations of the MT reviewers or the MT Evaluation Committee. The Appeal Commissions are appointed in advance, not later than 30 April.
  - 20.1. The Appeal Commissions of the MT evaluation, dealing with complaints related to the reviewers' assessment, is formed of 2 representatives of the Student Representative Office and 5 administration and/or lecturer representatives. The supervisors and reviewers of the MT are not included in the commission. The Appeal Commission shall act according to the established procedure by the LSMU Regulation of the Studies.
  - 20.2. The Appeal Commissions of the MT evaluation dealing with complaints related to the final MT assessment is formed on the recommendation of the Dean of the Faculty of Odontology and approved by the LSMU Rector. The Commission is formed of 3 representatives of the Student Representative Office and 6 administration and/or lecturer representatives. If a member of the Commission is the supervisor, advisor or reviewer of the MT, he/she not included in the commission. The Appeal Commission shall act according to the established procedure by the LSMU Regulation of the Studies.

#### **CHAPTER III**

#### PROCEDURE OF THE MASTER'S THESIS ORGANIZATION AND PREPARATION

- 21. The MT shall be prepared according to the Regulation of the Master's thesis. After the work has been evaluated and approved by the supervisor, the graduate student may continue the research work that was started in the previous study years (for example, in the LSMU Student' Scientific Society) and present the results.
- 22. The University shall not reimburse any graduate students' expenses related to the MT preparation, printing, photos, illustration and other works.
- 23. The graduate student may search for support to do the MT. However, the University does not participate in solving issues with the third parties.
- 24. The MT student shall choose a department of the Faculty of Odontology and a supervisor for his/her MT.
- 25. The MT student shall discuss the MT topic with the prospective supervisor, and upon his/her agreement to take the position of the supervisor, the student shall apply to the head of the appropriate department of the Faculty of Odontology for the approval of the topic, supervisor, and an advisor if necessary. The application is submitted not later than 31 March of the VIII semester (Fig. 1). The application shall be signed by the MT student, and the confirmation to supervise the MT shall be signed by the prospective supervisor. The head of the appropriate department of the Faculty of Odontology shall approve the application or indicate the reasons, why the application cannot be approved, and submit all the material regarding refusal to the Dean of the Faculty of Odontology.
- 26. In case of disagreements regarding the approval of the department for the MT completion, the MT topic, and supervisor, the Dean of the Faculty of Odontology makes the final decision and appoints the topic, selects the department and approves the supervisor.
- 27. The list of the MT topics, departments, supervisors, and advisors approved by the Dean of the Faculty of Odontology shall be published on LSMU website before 30 September of the IX semester (Annex No. 2).
- 28. The MT supervisor may supervise 4 theses at most.

- 29. The MT implementation plan (Annex No. 3) shall be prepared and approved by the supervisor, and advisor (if necessary) before 30 September of the IX semester. The preparation plan provides a schedule and specifies the tasks that must be completed to give the intermediate credit test for the MT at the end of the IX semester.
- 30. The intermediate evaluation of the MT shall be carried out at the end of the IX semester. The supervisor shall study the work and give the intermediate credit test if all the tasks have been completed according to the MT schedule. If certain scheduled tasks are not completed, the intermediate test credit is not given and the Dean's Office of the Faculty of Odontology is notified hereof.
- 31. In the case of disagreements between the MT supervisor and the graduate student, the student has a right to address the head of the department in writing asking to replace the supervisor. A copy of the application shall be sent to the Dean's Office of the Faculty of Odontology. The head of the department has to investigate the application within 5 workdays and make a decision. If the head of the department is the MT supervisor, the application has to be directed to the Dean's Office of the Faculty of Odontology and the Dean's responsibility is to appoint a new supervisor. The new MT supervisor is entitled to decide whether the student may continue the started thesis or should the topic be changed.
- 32. The graduate student has to submit the primary MT version to the supervisor before 31 March of the X semester.
- 33. The supervisor shall assess the thesis in 1 week and indicate the drawbacks (if present), which have to be corrected, or certify that the MT has been properly prepared and is suitable for defence.
- 34. The graduate student shall correct the primary MT version with regard to the supervisor's comments.
- 35. The MT supervisor shall sign the properly prepared MT on the second title page (Annex No. 5) in the testimony of its recommendation for review.
- 36. The graduate student shall deliver a bound copy of the MT in print as well as in digital form (saved in PDF format) to the head of the department where the MT was conducted before 20 April of the X semester. The head of the department accepts the completed MT only after the student uploads it in the LSMU thesis database and forwards the confirmatory information by

- e-mail to the MT supervisor and reviewers (more information is here: <a href="https://lsmuni.lt/en/library/for-research-and-studies/for-studies/electronic-thesis--dissertation-etd-submission">https://lsmuni.lt/en/library/for-research-and-studies/for-studies/electronic-thesis--dissertation-etd-submission</a>).
- 37. If the graduate student does not deliver the MT or does not upload it in the LSMU database before 20 April of the X semester, the supervisor shall analyze the reasons and notify the head of the department hereof. The head of the department shall notify the Dean of the Faculty of Odontology accordingly.
- 38. By the 20<sup>th</sup> of April of the X semester the Dean of the LSMU MA Faculty of Odontology shall appoint reviewers for each MT on the recommendations of the heads of the departments. Two reviewers are assigned to each MT, one from the department where the MT was prepared and the other from another clinical department. The reviewers' score for the MT is calculated as a mean of the grades given by both reviewers.
- 39. The head of the department shall forward the MT to the reviewers appointed by decree of the faculty Dean.
- 40. The reviewer shall read give grades for the MT. The evaluation shall be carried out by completing the evaluation tables (Annex No. 10 or No. 11, depending on the character of the work). The reviewers shall enter the grades and sign on the reviewer's evaluation form page of the Master's thesis. The grades given by the reviewers are entered into the LSMUSIS.
- 41. The MT reviewing has to be completed before 10 May of the X semester.

#### **CHAPTER IV**

#### PROCEDURE OF THE MASTER'S THESIS DEFENCE

- 42. The dates of the MT defence and Evaluation Committee members shall be appointed by the LSMU Rector by the provision of the Dean of the Faculty of Odontology.
- 43. The MT defence takes place in May-June of the X semester. The exact date shall be announced by the Dean of the Faculty of Odontology on the LSMU website one month before the defence.

- 44. The MT Evaluation Committee shall consist of the chairman and at least 5 members. Lecturers of the departments of the Faculty of Odontology may become the members of the committee. The committee should include at least one member from another unit of LSMU or a social partner.
- 45. Depending on the number of graduate students, several the MT Evaluation Committees may be formed.
- 46. The chairman of the MT Evaluation Committee shall preside the meeting.
- 47. The graduate students shall present the MT report indicating the university and its department where the paper was prepared, the author of the work, supervisor, advisor (if any), topic, aim, objectives, research organization and methodology, key findings, conclusions, and practical recommendations. Up to 10 minutes are given for the report. Afterwards, the graduate student answers the meeting participants' questions and comment (up to 5 minutes).
- 48. The members of the Evaluation Committee shall evaluate each MT according to the criteria approved by the Board of the Faculty of Odontology and shall complete the MT evaluation form (Annex No. 12).
- 49. If the MT supervisor or reviewer is the member or chairman of the committee, he/she has to stand off the evaluation procedures. In such a case the MT is evaluated by the remaining members of the committee.
  - The final grade is calculated as follows: 50 % of the grade consists of the arithmetic mean of the reviewers' assessments and 50 % of the grade consists of the arithmetic mean of the committee members' assessments.
- 50. The topic of the MT and the evaluation grade are recorded in the protocol of the Evaluation Committee meeting and entered into the electronic grade register (Annex No. 13). A printed copy of the MT and the electronic version of the work, the evaluations of the reviewer and the supervisor are given to the responsible departments of the respective study programs for five-year storage.
- 51. If unfair behaviour is determined in the course of preparation or defence of the MT, the supervisor, the reviewer or the member of the Evaluation Committee shall write an official report to the Dean of the Faculty of Odontology, who will make an appropriate decision

- according to the LSMU Regulation of the Studies.
- 52. The unsuccessfully presented MT shall be considered an academic failure according to the LSMU Regulation of the Studies.
- 53. The graduate students, who do not agree with the MT reviewers' evaluation, may appeal to the Dean of the Faculty of Odontology within 3 workdays after the announcement of the results following the LSMU Regulation of the Studies regarding the evaluation of students' achievements (Annex No. 14). The Appeal Commission is formed of 2 representatives of the Student Representative Office and 5 administration and/or lecturer representatives. The thesis supervisor, advisor or reviewer must stand off the work of the commission. The Appeal Commission shall act according to the established procedure by the LSMU Regulation of the Studies.
- 54. The graduate student, who does not agree with the final evaluation of his/her MT, has the right to appeal (Annex No. 15) to the Rector regarding the evaluation given by the MT Evaluation Committee. The appeal shall be submitted in writing within 1 workday after the announcement of the results. The appeal shall indicate the evaluation parts or procedures, regarding which the disagreement is expressed, and the motives of such disagreements. The Appeal Commission, formed by order of the Rector, shall consider the appeal within 3 workdays from the day of the appeal submission. The appellant shall be informed of the commission's decision by a registered letter and electronically, not later than 2 workdays after the decision has been made. The decisions of the Appeal Commission regarding the procedural violations of decision-making may be appealed to the Commission of Dispute Settlement.

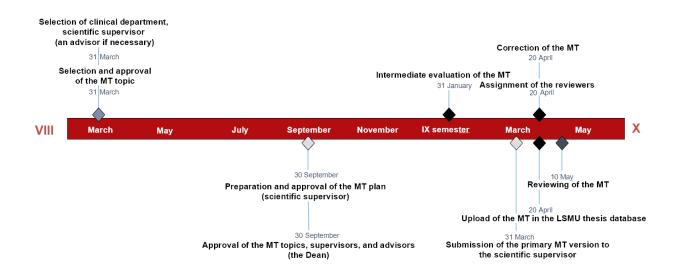


Fig. 1. The most important dates for the Master's thesis fulfillment.

#### **CHAPTER V**

#### **ANNEXES**

Annex No. 1

Odontology Integrated Ma	ster's Study Programme, Year: Group:
Graduate student:	
	(Full name)
Phone No.	E-mail address
	REQUEST
I hereby request you to be	a supervisor (advisor) of my Master's thesis.
Thereby request you to be	a supervisor (advisor) or my master s alesis.
	(Signature of the student)
I consent:	
(Scientific degree and posiunit)	tion, full name of the supervisor (advisor) of the Master's thesis, the
	(Signature)

#### Annex No. 2

#### LIST OF THE MASTER'S THESES

Department	MT supervisor	MT advisor	MT topic
		Full name <u>E-mail address</u>	1. "MT topic title"
Department of Preventive and	Full name		2.
Pediatric Dentistry	<u>E-mail address</u>		3.
			4.
		Full name <u>E-mail address</u>	1. "MT topic title"
Department of Dental and Oral	Full name		2.
Pathology	E-mail address		3.
			4.
	Full name E-mail address	Full name <u>E-mail address</u>	1. "MT topic title"
Department of			2.
Prosthodontics			3.
			4.
	Full name E-mail address	Full name <u>E-mail address</u>	1. "MT topic title"
Department of			2.
Orthodontics			3.
			4.
		Full name <u>E-mail address</u>	1. "MT topic title"
Department of	Full name <u>E-mail address</u>		2.
Maxillofacial Surgery			3.
			4.

#### INDIVIDUAL DEVELOPMENT PLAN FOR THE MASTER'S THESIS

	department	
Odontology Integrated Master's Study	Programme, Year:	Group:
Graduate student:		
Duration of studies from	to	
Supervisor		
Advisor		
MT title:		
MT annotation:		
Aim of the work:		
Tasks of the work		
Tasks of the work		

#### Schedule of the works

No.	Description of the MT task	Performance deadline	Done/not done (supervisor's evaluation)
			-

Graduate student's full name and signature
Supervisor's full name and signature
Advisor's full name and signature

#### EXAMPLE OF THE FIRST TITLE PAGE





## LITHUANIAN UNIVERSITY OF HEALTH SCIENCES (12 pt\*) MEDICAL ACADEMY FACULTY OF ODONTOLOGY

**DEPARTMENT** (where the Master's thesis has been carried out)

**FULL NAME (14, bold)** 

year, group (12 pt)

#### TITLE OF THE MASTER'S THESIS (16, bold)

The Master's thesis of the Master's degree study programme "Odontotogy" (12 pt)

**Supervisor of the Master's thesis (12 pt bold)** 

Scientific degree, full name, signature (12 pt)

Advisor of the Master's thesis (12 pt bold)

Scientific degree, full name, signature (12 pt)

Kaunas, year (12 pt)

\*Note. The text printed in blue is indicative, explanatory by its nature.

#### EXAMPLE OF THE SECOND TITLE PAGE

## LITHUANIAN UNIVERSITY OF HEALTH SCIENCES (12 pt) MEDICAL ACADEMY FACULTY OF ODONTOLOGY

DEPARTMENT (where the Master's thesis has been carried out)

#### TITLE OF THE MASTER'S THESIS (12, bold)

The Master's thesis of the Master's degree study programme "Odontotogy" (12 pt)

The thesis was done by graduate student		
	(signature)	
	(Full name, year, group)	
	20	
	(month, day)	
Supervisor	(signature)	
••••	(Scientific degree, full name)	
	20 (month, day)	
Advisor	(signature)	
····	(Scientific degree, full name)	
	<b>20</b> (month, day)	

Kaunas, year (12 pt)

<sup>\*</sup>Note. The text printed in blue is indicative, explanatory by its nature.

### STRUCTURAL REQUIREMENTS FOR THE SCIENTIFIC RESEARCH WORK MASTER'S THESIS

The scientific research work (clinical, experimental or epidemiological) MT has to consist of the parts laid in a specific sequence:

FIRST TITLE PAGE (Annex No. 4)

**SECOND TITLE PAGE** (Annex No. 5)

REVIEWER'S EVALUATION FORM FOR THE SCIENTIFIC RESEARCH WORK

MASTER'S THESIS (Annex No. 10)

**TABLE OF CONTENTS** (Annex No. 8)

**SUMMARY** 

**INTRODUCTION** (with aim and objectives)

LITERATURE REVIEW

**MATERIAL AND METHODS** 

**RESULTS** 

DISCUSSION

**CONCLUSIONS** 

PRACTICAL RECOMMENDATIONS

REFERENCES

**ANNEXES** 

#### **SUMMARY**

The summary shall be written in Lithuanian and British English on separate pages. It is a brief description of the thesis' essence. The content, scientific problem and conclusions shall be described briefly in the summary. The thesis title shall appear on the top of the page. The title's words cannot be divided and the period mark cannot be used at the end. The word SUMMARY shall be written under the title. The summary's volume is up to 250 words. The summary shall consist of the following parts:

- Relevance of the problem and aim of the work.
- Material and the methods.
- Results.

#### • Conclusions.

At the end of the summary no more than 6 keywords shall be written. They can be found in the MeSH term base:

http://www.nlm.nih.gov/mesh/meshhome.html, http://www.nlm.nih.gov/mesh/MBrowser.html.

#### INTRODUCTION

The relevance of the work shall be presented (on the basis of literature sources that should not be older than 5 years, in exceptional cases -10 years), the problem and hypothesis shall be formed. The aim (the totality and direction) and objectives (stages, after which the set aim is achieved) shall be formulated clearly at the end of the introduction.

#### LITERATURE REVIEW

This section shall describe the theoretical aspects of the problem under consideration. Research conducted in Lithuania and globally is presented by citing articles, monographs, informational, scientific, statistical publications, etc. When references are given, it is necessary to enter the number of the source included in the reference list into the square brackets (e.g., [5]). The literature is reviewed with a focus on the objectives. The literature is reviewed, in order to substantiate the need to carry out the present study.

#### **MATERIAL AND METHODS**

This section shall contain the information about the study population (e.g. number of participants, gender, age, etc.), research sequence, location, relevant dates. The study should be described avoiding systematic errors (type of study, number of evaluators, etc.). It is necessary to describe how the sampling was carried out and what selection criteria were followed. If the material has been collected using information or statistical publications, it is necessary to mark them in the reference list with an accurate bibliography.

The used research methods have to be described clearly enough, and reference to the literature source has to be indicated. If any materials or medicaments were used for research, their dosages, general and commercial names should be indicated. The statistical programs used to analyze data, the formulas and criteria used to assess the level of statistical significance have to be described in this section.

#### **RESULTS**

The research results shall be described in logical sequence, and supported by tables and illustrations. The data given in the tables or illustrations do not need to be repeated. Only the most important observations should be emphasized in the text. Next to the data it is necessary to present the results of the applied statistical methods, indicating specific values in numbers, for example: 1.21 (SD 0.15), P < 0.05.

#### DISCUSSION

In this part of the work, it is appropriate to highlight new and important aspects of the study by presenting conclusions that reflect the study conducted. It is not necessary to repeat the data or other material provided in the INTRODUCTION or RESULTS. You have to discuss the obtained results in comparison with the findings from similar studies published by other researchers, to assess the significance or limitations of your research in investigating the chosen problem.

#### **ACKNOWLEDGEMENTS**

At the end of the discussion acknowledgements may be expressed to those who have contributed to the development of the scientific research. This may include any technical support or participation in a clinical, experimental or epidemiological study.

#### **CONFLICT OF INTERESTS**

At the end of discussion sponsors, suppliers of materials and funds must be listed. It is necessary to include companies, cities, countries or fund names and their codes. In any case, even if the Master's thesis was not sponsored by anyone, the comment "the author has not encountered any conflict of interests should be given.

#### **CONCLUSIONS**

The conclusions must be clear and laconic. It is recommended to number the conclusions. They must relate to the objectives of the Master's thesis and reflect the significance of the research performed. Each objective must have a conclusion, i.e. it cannot be fewer conclusions than objectives presented. If the research is not completed, categorical conclusions and statements should be avoided.

#### PRACTICAL RECOMMENDATIONS

This section is not necessary, however if the results of the work reveal new statements relevant to medical practice, these statements can be presented.

#### REFERENCES

This section lists the sources of the literature used and should contain 20-40 references. Bibliographic descriptions should follow the requirements of the journals "Medicina" or "Stomatologija". References should be numbered according to the order in which they are used in the text and given in square brackets: [1]; [2,4,7] or [2-5]. Unpublished data or summaries cannot be used. Full list of authors should be presented in each reference. When citing an author who is the author of a book chapter, the title of the book chapter should also be indicated.

The citing should comply with the Vancouver system and "Uniform requirements for articles submitted to biomedical journals" (JAMA. 1997;277(11):927–934),

http://www.nlm.nih.gov/bsd/uniform requirements.html).

#### Examples:

- 1. Original article in the journal (in English).
  - Juodzbalys G, Wang HL. Soft and hard tissue assessment of immediate implant placement: a case series. Clin Oral Implants Res. 2007 Apr;18(2):237-43. doi: 10.1111/j.1600-0501.2006.01312.x. PMID: 17348889.
- 2. Article in a language other than English
- 3. Ellingsen AE, Wilhelmsen I. Sykdomsangst blant medisin- og jusstudenter. Tidsskr Nor Laegeforen. 2002;122(8):785-7.
- 4. Chapter in a textbook.

Meltzer PS, Kallioniemi A, Trent JM. Chromosome alterations in humansolid tumors. In: Vogelstein B, Kinzler KW, editors. The genetic basis of human cancer. New York: McGraw-Hill; 2002. p. 93-113.

5. Dissertation/thesis.

Borkowski MM. Infant sleep and feeding: a telephone survey of Hispanic Americans [dissertation]. Mount Pleasant (MI): Central Michigan University; 2002.

6. Article in an online journal.

Juodzbalys G, Wang HL, Sabalys G. Injury of the Inferior Alveolar Nerve during Implant Placement: a Literature Review. J Oral Maxillofac Res 2011;2(1):e1.

URL: http://www.ejomr.org/JOMR/archives/2011/1/e1/v2n1e1ht.htm

#### **ANNEXES**

This section is optional, but if the annexes were used, their copies should be included after the references, at the end of the work. The annexes contain material of secondary importance which is the subject of the text. These may be tables of primary data, questioning material, pictures, statistical information, etc. The annexes shall be named and numbered. The text is related to the annexes by references.

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### STRUCTURAL REQUIREMENTS FOR THE SYSTEMATIC REVIEW OF SCIENTIFIC LITERATURE MASTER'S THESIS

PRISMA requirements have to be applied for publication of systematic review of scientific literature. They may be found in the following source: Moher D, Liberati A, Tetzlaff J, Altman DG, The PRISMA Group (2009). Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement. PLoSMed 6(6): e1000097.

More information is available on website: www.prisma-statement.org.

The Cohrane requirements may be also applied. They are available on website: www.cochrane.org/cochrane-reviews.

Structure of the systematic review of scientific literature Master's thesis:

FIRST TITLE PAGE (Annex No. 4)

**SECOND TITLE PAGE** (Annex No. 5)

REVIEWER'S EVALUATION FORM FOR SCIENTIFIC LITERATURE REVIEW (Annex No. 11)

**TABLE OF CONTENTS** (Annex No. 8)

**SUMMARY** 

**INTRODUCTION** (with aim and objectives)

CRITERIA FOR ARTICLES SELECTION. SEARCH METHODS AND STRATEGY

SYSTEMIZATION AND ANALYSIS OF DATA

**DISCUSSION** 

**CONCLUSIONS** 

PRACTICAL RECOMMENDATIONS

REFERENCES

**ANNEXES** 

#### **SUMMARY**

The summary shall be written in Lithuanian and British English on separate pages. It is a brief description of the thesis' essence. The content, scientific problem and conclusions shall be described briefly in

the summary. The thesis title shall appear on the top of the page. The title's words cannot be divided and the period mark cannot be used at the end. The word SUMMARY shall be written under the title. The summary's volume is up to 250 words. The summary shall consist of the following parts:

- Relevance of the problem and aim of the work.
- Material and the methods.
- Results.
- Conclusions.

At the end of the summary no more than 6 keywords shall be written. They can be found in the MeSH term base:

http://www.nlm.nih.gov/mesh/meshhome.html, http://www.nlm.nih.gov/mesh/MBrowser.html.

#### INTRODUCTION

The relevance of the work shall be presented (on the basis of literature sources that should not be older than 5 years, in exceptional cases -10 years), the problem and hypothesis shall be formed. The aim (the totality and direction) and objectives (stages, after which the set aim is achieved) shall be formulated clearly at the end of the introduction.

#### CRITERIA FOR ARTICLES SELECTION. SEARCH METHODS AND STRATEGY

This section requires:

- To create a protocol of systematic review.
- To determine the criteria for article suitability for the selected protocol (e.g. year, language, publication condition, etc.).
- To describe all the information sources (databases and search year, contacts with the authors of articles) and to indicate the date of the last search.
- To describe the strategy of the information search for data in such a way that it could be repeated (year of search; the last search day; keywords and their combinations; number of found and selected articles according to the combinations of keywords).
- To describe the selection process of articles (search, suitability for systematic review or, if applied, for meta-analysis).
- To describe the selection process of data from the articles (types of studies, participants, interventions, factors analyzed, indices, etc.),

- To list and describe all variables for which data were searched and what assumptions or simplifications were made.
- To describe the methods used to evaluate the risk of systematic errors of individual researches and how that information was used to generalize the data.
- To assess measurement results (relative risk, differences of means and etc.).

#### SYSTEMIZATION AND ANALYSIS OF DATA

The number of articles checked should be provided in this section: included upon evaluation of their suitability and rejected upon giving the reasons at each stage of rejection. Furthermore, the characteristics of the studies described in the included articles from which the data were taken (e.g., research sample, observation period, type of subjects) should be provided. Estimates of the beneficial or detrimental results of individual studies must be provided: (a) a summary of the data for each group; (b) establish estimates and confidence intervals. Systematized data of publications are best presented in tables according to individual objectives.

#### **DISCUSSION**

Here the main results have to be summarized; their meaning has to be indicated, and the limitations of the performed systematic review have to be discussed. Also the author should present the interpretation of the results.

#### **CONCLUSIONS**

The conclusions must be clear and laconic. It is recommended to number the conclusions. They must relate to the objectives of the Master's thesis and reflect the significance of the research performed. Each objective must have a conclusion, i.e. it cannot be fewer conclusions than objectives presented. If the research is not completed, categorical conclusions and statements should be avoided.

#### PRACTICAL RECOMMENDATIONS

This section is not necessary, however if the results of the work reveal new statements relevant to medical practice, these statements can be presented.

#### REFERENCES

This section lists the sources of the literature used and should contain 20-40 references. Bibliographic descriptions should follow the requirements of the journals "Medicina" or "Stomatologija". References should be numbered according to the order in which they are used in the text and given in square brackets: [1]; [2,4,7] or [2-5]. This section should follow the conclusions. Unpublished data or summaries cannot be used. Full list of authors should be presented in each reference. When citing an author who is the author of a book chapter, the title of the book chapter should also be indicated.

The citing should comply with the Vancouver system and "Uniform requirements for articles submitted to biomedical journals" (JAMA. 1997;277(11):927–934),

http://www.nlm.nih.gov/bsd/uniform requirements.html).

#### Examples:

- 1. Original article in the journal (in English).
  - Juodzbalys G, Wang HL. Soft and hard tissue assessment of immediate implant placement: a case series. Clin Oral Implants Res. 2007 Apr;18(2):237-43. doi: 10.1111/j.1600-0501.2006.01312.x. PMID: 17348889.
- 2. Article in a language other than English
- 3. Ellingsen AE, Wilhelmsen I. Sykdomsangst blant medisin- og jusstudenter. Tidsskr Nor Laegeforen. 2002;122(8):785-7.
- 4. Chapter in a textbook.

Meltzer PS, Kallioniemi A, Trent JM. Chromosome alterations in humansolid tumors. In: Vogelstein B, Kinzler KW, editors. The genetic basis of human cancer. New York: McGraw-Hill; 2002. p. 93-113.

5. Dissertation/thesis.

Borkowski MM. Infant sleep and feeding: a telephone survey of Hispanic Americans [dissertation]. Mount Pleasant (MI): Central Michigan University; 2002.

6. Article in an online journal.

Juodzbalys G, Wang HL, Sabalys G. Injury of the Inferior Alveolar Nerve during Implant Placement: a Literature Review. J Oral Maxillofac Res 2011;2(1):e1.

URL: <a href="http://www.ejomr.org/JOMR/archives/2011/1/e1/v2n1e1ht.htm">http://www.ejomr.org/JOMR/archives/2011/1/e1/v2n1e1ht.htm</a>

#### **ANNEXES**

This section is optional, but if the annexes were used, their copies should be included after the references, at the end of the work. The annexes contain material of secondary importance which is the subject of the text. These may be search history, pictures, statistical information, etc. The annexes shall be named and numbered. The text is related to the annexes by references.

#### Annex No. 8

#### TABLE OF CONTENTS

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#### GENERAL METHODICAL REQUIREMENTS FOR THE MT

**Volume of the MT.** The MT must have 20-40 pages (excluding annexes).

**Format.** When preparing a written MT, it is recommended to follow the provisions of the "International Committee of Medical Journal Editors (Vancouver Group)" (Uniform requirements for articles submitted to biomedical journals. Ann Intern Med 1997; 126:36-47 (more information is available at <a href="www.icmje.org">www.icmje.org</a>)). The instructions for the authors of the magazines "Medicina" or "Stomatologija" can be taken into account. This will facilitate the student's work and it will be helpful if it is decided to prepare a scientific publication.

**Requirements for the text.** The text must be printed on one side of a standard white paper sheet with a size corresponding to A4 (210 x 297 mm), 28-30 lines per page. Margins: at the top and the bottom – 20 mm each, on the left side – 30 mm, on the right side – 10 mm. The font is *Times New Roman*, size 12 pt. Any symbols or characters that cannot be typed by a computer should be entered by hand. The text has to be typed using 1.5 interval space between lines.

**Numbering of pages.** The pages of the thesis must be numbered starting with the title page (the numbers are not put on the title pages and pages used for summary and table of contents). The pages are marked by Arabic numerals in the lower right corner of the page.

**Binding.** The MT is bound so that the title page could be seen.

**Language.** The work must be written in the correct British English language.

**Spelling and punctuation.** The MT has to satisfy the requirements of spelling and punctuation of the modern Lithuanian language. Foreign nominals are written in the original language according to the norms established by the State Commission of the Lithuanian Language. Russian names are written in Latin characters without a patronymic.

**Citing.** References to scientific literature publications cited in the text (number in the bibliography) are indicated in square brackets, e.g., [12]. Verbatim quotes are written between quotation marks.

Quotation marks must be English double typographic quotes: for example, "computer". Non-English quotations are translated into English (the original can be placed in a footnote). Texts must be quoted in strict accordance with the source cited. Even obvious proofreading errors in the cited source cannot be corrected. The cited sources and authors are indicated in the text. When quoting several authors, the name of the first author is written, with the insertion "and others" or "with coauthors", and the number of the cited source is indicated in square brackets. The full bibliographic description of the cited source is provided in the reference list. If the cited work is written in non-Latin letters, the references must be transliterated and indicated in the text: Lukov et al. [19].

**Plagiarism.** Plagiarism is considered to be one of the major infringements of academic community and is regarded as fraud. Plagiarism may be defined as the practice of taking the ideas or works of another author and presenting them as your own. It is important to remember that the MT (similarly to any other academic text) is an authorial work, so everything not given between the quotation marks or referred to is considered to be original ideas and words of the student. There are three possibilities to use the ideas of another author in your text: precise quotation, rephrasing and generalization. In the case of precise quotation, the author's idea is rewritten verbatim between the quotation marks without changing anything, and the source of quotation has to be indicated together with the number of the page(s). In the cases of generalization and rephrasing the text is summarized and retold in own words without changing the content and leaving the terms. Rephrasing differs from generalization because in the latter case the main idea of the author is put forward followed by the details; in the case of rephrasing the course of the text's argumentation is not changed. In all three cases it has to be clear where the ideas of another author start and end. To define the beginning the following words are used: "According to X", "As X has stated", "As X has indicated", etc. The reference marks the end of the ideas of other authors. Plagiarism is possible even when the ideas of other authors are rephrased incorrectly or insufficiently, although the original source is indicated. In other words, even if the author and page are indicated in brackets at the end of the sentence but the taken sentence is changed only minimally (two or three words are changed), it will be also considered the case of plagiarism. Therefore, it is best to either retell the idea in your own words so that the whole structure of the sentence and the absolute majority of the words are changed, or to quote the sentence / paragraph. Plagiarism is considered to be the place in the work, where the ideas of the published or unpublished work of the author are rewritten without using quotation marks; the ideas from the published or unpublished work, research of the author or lectures' material are

rephrased or generalized without reference to the source; the table, graph or diagram are presented without reference to the source. The Master's thesis may contain 20% of the text of other authors at the most.

**Notes** (**footnotes/endnotes**). The notes are used for comments. They must be numbered in submitted work. They are printed in font size 10 pt, 1.5 interval spacing between the lines.

**Tables.** The tables must be numbered in Arabic numerals in succession along the entire work. The title of the table is written above the table on the left. The word "Table" and its number are written in the font size 12 pt, bold. The explanations are given under the table. Each column must be named. New row of the table has to be created for each line. The number of tables should not exceed the amount of the text. They have to be explained additionally when necessary. When the table is mentioned in the text, its number must be indicated. If the tables are taken from other publications, the author and the source must be indicated.

Table example:

Table 2. Description of Patients.

		Placebo	Treatment with medications	P
Sex (N	M/F)	7/5	7/5	
	31-40	0	2	
	41-50	0	2	w2 - 6 8·
	51-60	5	5	$\chi 2 = 6.8;$
Age (years)	61-70	2	2	df = 5;
	71-80	4	1	$P = 0.238^{b}$
	81-90	1	0	r – 0.238
Average age (SD)		65.9 (10.8)	54.9 (11.5)	0.077 <sup>b</sup>
Number of neutrophils <sup>a</sup> , average (SD)		3.94 (1.37)	3.61 (2.15)	0.48 <sup>b</sup>

 $<sup>\</sup>overline{a_{\times 10}}^3$  cells/mm<sup>3</sup>.

SD = standard deviation;  $\chi$ 2 = Chi-Square test.

<sup>&</sup>lt;sup>b</sup>Statistically non-significant when P < 0.05 (MonteCarlo test).

**Figures** (images, illustrations, diagrams, schemes, graphs). The figures have to be numbered in Arabic numerals in succession. The abbreviation "Fig." (of the word "figure"), the figure number and the title are written at the bottom, starting from the lower left corner in font size 12 pt, bold.

IMAGE

Fig 1. Image title.

The number of images and illustrations should not exceed the amount of the text; if necessary, they have to be explained additionally, printed in good quality and marked with the number. If the images and illustrations are taken from other publications, the author and the source must be indicated.

Abbreviations, symbols and nomenclatures. The symbol % must be used to mark percent, h – hour, min – minutes, s – seconds. *In vitro*, *in vivo*, *in situ* and other Latin expressions must be written in *Italic*. Only standard abbreviations may be used. All the units must be marked according to the metric system. The abbreviations in the title must be avoided. When the prospective abbreviation is mentioned in the text for the first time, the full word has to be written followed by the abbreviation in the brackets, except for standard units of measurement. In case of any doubts about writing of terms, the international Webster dictionary has to be consulted (<a href="http://www.merriam-webster.com/">http://www.merriam-webster.com/</a>). The teeth are described using the full name or the FDI system of two numbers.

When names of bacteria are mentioned in the text, they should be written without abbreviations, i.e. using two words, in *Italics* (e.g. *Streptococcus sanguis*). When mentioned for the second time, the genus can be represented by the first letter of the word in upper case (e.g. *S. sanguis*). In case the genus causes any confusion, the full name shall be written. If the genus of bacteria species is written in the native language, it should start with a lower-case letter and in regular font (e.g., streptococcus). The medications, equipment and devices are described using generic, not commercially patented names. If a trade name is used, it should include the manufacturer, city and country of origin, when it is mentioned in the text for the first time: Inagel F-13® (Ina FoodIndustry Co. Ltd., Nagano, Japan).

**Text divisions.** The text is divided into chapters, sections, and subsections, if necessary. The text parts are numbered in Arabic numerals. The chapter title is centered, written in capital letters in 14 pt bold font: CHAPTER NAME. Sections are numbered only within the chapter, therefore the section number consists of two digits (a chapter number and a section number) separated by a full stop, e.g., 2.1., 2.2. The title of the section is written in lower case letters, except for the first one, in bold 12 pt font. If a section is divided into subsections, these are numbered according to the same principle: 2.1.2. The first digit indicates the chapter number, the second and third ones indicate the section and subsection numbers respectively.

Introduction, conclusions, literature and annexes are provided as separate sections. They do not need to be numbered. Each chapter should start on a new page while sections and subsections on the same page.

The titles of sections and subsections are separated from the text by a single line space before and after the text. If a section title is followed by a subsection title, a single line space is left between them. It is not allowed to write a title on one page and start the text on another page.

## EVALUATION OF THE SCIENTIFIC RESEARCH WORK MASTER'S THESIS REVIEWER'S FORM

Evaluation:	
Reviewer:	
	fic degree, full name)
Reviewing date:	
Thesis volume no. of pa	ges:; no. of sources in the list of references:;
no. of tables: : no.	of figures: ; no. of annexes: .

No.	MT parts	Evaluation criteria for the Master's thesis structural and methodological requirements	Evaluation* (1-10 points)
1	Summary	Is summary informative and in compliance with the thesis content and requirements? Do the keywords match the essence of the thesis?	
2	Introduction	Are the novelty, relevance and significance of the work justified in the introduction of the thesis?	
3	Aim and objectives	Are the hypothesis, aim and objectives formulated properly and clearly? Are the aim and objectives interrelated?	
4	Literature review	Are the most relevant researches of Lithuanian and foreign scientists related to the research topic properly and sufficiently analyzed and systematized? Are their main results and conclusions presented?	
5	Material and methods	<ul> <li>Is the research methodology explained in detail and is it suitable to achieve the set aim?</li> <li>description of the study sequence, location, relevant dates;</li> <li>description of the study in order to avoid systematic errors (type of study, number of evaluators, etc.);</li> <li>prepared and described samples, selection criteria for the group of respondents;</li> <li>description of other research materials and tools (questionnaires, medications, reagents, equipment, etc.);</li> <li>description of the statistical programs used for data analysis, formulas, criteria used to assess the level of statistical reliability.</li> </ul>	
6	Results	Are the study results properly presented?  - provide comprehensive answers to the aim and objectives;  - the presentation of tables and figures complies with the requirements; the presence of repetitive information in the tables, figures and text;  - proper statistical analysis of the data and indication of the statistical significance of the data.	

7	Discussion	Were the received results (their importance, limitations) and reliability of received results assessed properly?  - the relationship and interpretation of the obtained results with the latest data of other researchers;  - Do the data presented in other sections (introduction, review of	
		literature, results) repeat?	
8	Conclusions	Do the conclusions reflect the topic, aim and objectives of the Master's thesis and are they based only on the analyzed material?  Are the conclusions clear and concise?  Suggestions and practical recommendations (optional).	
		Is the references list compiled according to the requirements and are the	
9	List of	references to the text correct?	
	references	Do the cited sources not older than 10 years compose at least 70% of the	
		references, and the sources not older than 5 years make up at least 40%?	
10	General requirements	Do the presented annexes help to understand the analysed topic?  Are the volume, structure, language, layout and quality of the text appropriate?  Is the amount of plagiarism at work not exceeded> 20% (not assessed)?	
		*Final evaluation (average score of 1 to 10 sections)	

Reviewer's comments:		
		_
(Reviewer's full name)	(Reviewer's signature)	

## EVALUATION OF THE SCIENTIFIC LITERATURE REVIEW MASTER'S THESIS REVIEWER'S FORM

Evaluation:	
Reviewer:	
	ntific degree, full name)
Reviewing date:	
Thesis volume no. of p	pages:; no. of sources in the list of references:;
no. of tables: ; n	o. of figures: ; no. of annexes: .

No.	MT parts	Evaluation criteria for the Master's thesis structural and methodological requirements	Evaluation* (1-10 points)		
1	Summary	Is summary informative and in compliance with the thesis content and requirements? Do the keywords match the essence of the thesis?			
2	Intruduction	Are the novelty, relevance and significance of the work justified in the introduction of the thesis?			
3	Aim and objectives	Are the aim and objectives formulated properly and clearly? Are the aim and objectives interrelated?			
4	Criteria for articles selection	Were the eligibility criteria of articles determined?  Are all the information sources (databases with dates of coverage, contact with the authors of article) described and is the last search day indicated?  Is the electronic search strategy described in such a way that it could be repeated?			
5	Search methods and strategy	Is the selection process of articles (screening, eligibility for systematic review or, if applicable, for meta-analysis) described?  Is the process of data selection from articles described (types of research, participants, interventions, factors analyzed, and indicators)?  Were all the variables, for which data were searched and described, listed and described? What assumptions or simplifications were made?  Were thr key measurement indicators (relative risk, mean differences) identified?			
6	Systemiza- tion and analysis of data	Is the number of checked articles given: included (after their eligibility evaluation), and rejected (with reasons at each stage of rejection indicated)? Are the characteristics of the described studies (from the included articles according to which the data were taken) provided (e.g., study sample, observation period, type of subjects)? Are systemized publication data presented in tables according to individual objectives?			
7	Discussion	Are the main findings summarized and is their significance indicated?			

		Are the limitations of the performed systematic review discussed?			
		Does author present the interpretation of the results?			
		Do the conclusions reflect the topic, aim and objectives of the Master's			
0	Conclusi	thesis and are they based only on the analyzed material?			
8	ons	Are the conclusions clear and concise?			
	Olio	Suggestions and practical recommendations (optional).			
		Is the references list compiled according to the requirements and are the			
	Listad	references to the text correct?			
9	List od references	Do the cited sources not older than 10 years compose at least 70% of the			
		references, and the sources not older than 5 years make up at least 40%?			
10		Do the presented annexes help to understand the analysed topic?			
	General requirements	Are the volume, structure, language, layout and quality of the text			
		appropriate?			
		Is the amount of plagiarism at work not exceeded> 20% (not assessed)?			
		, , , , ,			
		*Final evaluation (the average evaluation of 1 to 10 sections)			

Reviewer's comments:		
	(D) : 1 : ( )	
(Reviewer's full name)	(Reviewer's signature)	

## EVALUATION FORM OF THE MASTER'S THESIS FOR THE MEMBER OF THE MT EVALUATION COMMITTEE

No.	MT evaluation criteria	Evaluation from 1 to 10
1.	Did the student meet the time limit properly?	
2.	Has the student presented the main problem of the Master's thesis properly, indicated the aim and objectives?	
3.	Has the student provided information on the research methodology properly, indicate the main research tools, data collection methods?	
4.	Have the student properly indicated statistical or other methods to achieve the set objectives?	
5.	Has the student presented the results comprehensively?	
6.	Has the student comprehensively presented the conclusions that result from the findings?	
7.	Is the presentation structure properly organized?	
8.	Are the visual aids relevant, informative and easy to understand?	
9.	Does the student fully understand his/her work and maintain the logical sequence of the presentation?	
10.	Does the student properly and freely discuss on the topic of the work and answer additional questions?	
	*Final evaluation (the average evaluation of 1 to 10 sections)	
	Comments of the MT Evaluation Committee member	
Evalua	ation of the MT Evaluation Committee member:	
Летb	er of the MT Evaluation Committee:	
	tific degree) (full name) (signature)	

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The l	Master's the	esis Evaluation Co	ommittee:					
Mem 1. 2. 3. 4. 5. Note he/sh	e has to sta	MT supervisor, rend off the evaluate Master's theses	ion procedures.		er or the chai	rman of the o	committee,	
Student	Group	MT topic	Supervisor	Advisor	Reviewer	Reviewer's evaluation	Committee evaluation	Gra
		sts of 50% of the aritheters' assessment.	hmetic mean of the	reviewers' asso	essment and 50	% of the arith	metic mean of	
Chai	rman of the	MT Evaluation C	Committee:					
				(fu	ll name, sign	ature)		
Mem	bers of the	MT Evaluation C	ommittee:					

(Full name of the student, student ID No., e-mail address)
(Name of the study programme, year, group)
To the Dean of the Faculty of Odontology Lithuanian University of Health Sciences
·
APPEAL
REGARDING A REVIEVER'S EVALUATION OF THE MASTER'S THESIS
<del>-</del>
(day) (month) (year)
The text of an appeal must contain the student's request to consider correctness of the reviewer evaluation of the graduate Master's thesis. The graduate student must clearly and reasonably substantiat his/her request.
(Signature)

(Full name of the student, student ID No., e-mail address)
(Name of the study programme, year, group)
To the Rector of Lithuanian University of Health Sciences
APPEAL REGARDING AN EVALUATION OF THE MASTER'S THESIS
(day) (month) (year)
The text of an appeal must contain the student's request to consider correctness of an evaluation of the graduate Master's thesis. The graduate student must clearly and reasonably substantiate his/her request.
(Signature)