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**ÇUKUROVA UNIVERSITY**

**INSTITUTE OF HEALTH**

**SCIENCES**

MASTER'S THESIS PROPOSAL

 Date:   /  /

**Thesis Proposal Information**

**Faculty of Thesis/Collage** :

**Thesis Department** :

**Thesis Advisor's Name-Surname** :       Dr.

 **Fac/Collage** :

 **Department** :

 **Signature** :

**Name of the Second Thesis Advisor** :       Dr.

 **Fac/Department** :

 **Department**  :

**Student's Name** :

**Institute No.** :

**Name of the Program** :ÇU IMS

**Thesis Name** :

**NOTE:**  This FORM is refilled in case of Thesis Advisor or Thesis topic changes.

**2.1- Name of Thesis**

Turkish and English are written separately. It reflects the content of the thesis proposal. It is written in modern Turkish (**avoiding old words and words in foreign languages**). Abbreviations, some with chemical formulas, enough enough, ... Words that express ambiguity, such as , are not used.

**2.2- Abstract and Keywords**

**Abstract**: The abstract text should reflect the work in the best way. Therefore, unnecessary words are not included in the abstract by paying attention to word selection. In the abstract, the subject of the study, its purpose, how the study will be done in outline (Material and Method) and the contribution it will make to science are emphasized.

**Keywords**: At the end of the abstract text, 5 keywords or phrases related to the thesis are written in alphabetical order.

**Abstract**: A translation of the abstract text into English that does not exceed 250 words.

**Key Words**: 5 English key words or phrases are written for those in Turkish.

**2.3- Subject, Purpose and Importance of the Thesis**

The subject of the thesis proposal, the hypothesis/s on which the study is based and the purpose/s based on these hypothesis/s are indicated, the scientific foundations on which the hypothesis/s are based are explained, and the importance and necessity of the study in terms of its contribution to science are emphasized. If there is more than one hypothesis, the purpose associated with each of them is written separately.

**2.4- Source Summary**

The Source Summary is made in the form of a short analysis of each literature (by giving the reference number according to the order of occurrence in the text) without **giving a raw literature list**  by citing the studies and findings made so far in the research, "such and such in this literature, as it is claimed in this literature", and then the sources are listed.

**2.5- Original Value of the Thesis**

It is explained how the thesis proposal will bring an innovation to the scientific accumulation in the subject it is related to, whether it will contribute to a new technology, method, theory or the application of the existing method to a new field.

**2.6- Widespread Impact and Added Value of the Thesis**

As a result of the realization of the thesis, the contributions that can be made to the national economy, social welfare and scientific accumulation and the benefits that can be provided are discussed, and it is stated who can benefit from the results expected to be obtained and in what way.

**2.6- Tezin Yaygın Etki ve Katma Değeri**

Tezin gerçekleştirilmesi sonucunda Ulusal ekonomiye, toplumsal gönence ve bilimsel birikime yapılabilecek katkılar ve sağlanabilecek yararlar tartışılır, elde edileceği umulan sonuçlardan kimlerin ne şekilde yararlanabileceği belirtilir.

**2.6- Tezin Yaygın Etki ve Katma Değeri**

Tezin gerçekleştirilmesi sonucunda Ulusal ekonomiye, toplumsal gönence ve bilimsel birikime yapılabilecek katkılar ve sağlanabilecek yararlar tartışılır, elde edileceği umulan sonuçlardan kimlerin ne şekilde yararlanabileceği belirtilir.

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**2.6- Tezin Yaygın Etki ve Katma Değeri**

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**2.7- Materials and Methods**

The experimental animal, subject, chemical and consumables to be used in the study, which should be compatible with the purpose and scope of the thesis study, are given (with flow diagrams if necessary). The methods to be applied in the study and the materials to be used are clearly defined together with the reasons for their use. The measurements to be made (or the data to be compiled based on the retrospective or survey) and the relationships to be established are explained in detail. In questionnaires or retrospective studies, the population reasons from which the samples will be taken are indicated. The questionnaire form to be used is attached and the reason for use is explained. The types of statistical analysis to be used in the evaluation of the data are indicated with the reasons for their use.

(**NOTE: Pictures, Figures and Tables can be added**)

**2.8- Research Opportunities**

The places where the thesis work will be carried out (laboratory, clinic, unit, institution) and the characteristics of these places and the infrastructure facilities that exist and will be used in the thesis study are written and/or given in the form of a table.

(**NOTE: Pictures, Figures and Tables can be added**)

**2.9- Work Schedule**

The main work packages to be included in the thesis study, the stages of work and the schedule proposed for them are given in the following schedule in the form of a work-time schedule.

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| **WORK TO BE DONE** | **MONTHS** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** |
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**2.10- Success Criteria and Plan B**

The criteria indicating which procedures and to what extent the Thesis work can be considered successful are indicated, and the importance of each is explained. In case all of them cannot be realized, tips are given that can help determine the success rate. The "Plan B" to be applied in case of unforeseen developments that significantly disrupt the execution of the thesis work as proposed is outlined.

**2.11- Advisor's Studies on the Subject**

a) The projects and publications carried out by the advisor related to the subject of the thesis

b) Other projects carried out by the consultant and published

(those that have been finalized and published in the last 10 years).

**2.12- Ethics Committee Permission Certificate**

The ethics committee decision of the human and animal experiments to be carried out in the thesis study is attached.

**2.13- Protocols or Permissions**

If all or part of the experiments in the thesis study are to be carried out in another institution/unit laboratory/clinic or if a retrospective file scan of the data in another institution/unit laboratory/clinic is to be performed, the document of the head of this institution/unit/department stating that the protocol or study with this institution/unit is carried out within their own knowledge is attached to the paper titled titled paper, with the document registration number and date, stating that permission is granted.



**ÇUKUROVA UNIVERSITY**

**INSTITUTE OF MEDICAL**

**SCIENCES**



THESIS PROPOSAL CONTROL FORM

*EXPLANATION:*

1. *The thesis proposal is examined by the Institute of Medical Science’s administrative board by considering the following criteria. It is recommended that the prepared thesis proposal be sent to the Institute of Medical Science’s Directorate after it is checked that it provides appropriate answers to the following questions.*
2. *This control form will not be sent to the Institute of Medical Science’s, it will remain with the student.*

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| **1- PRESENTATION** | **Does the name of the thesis proposal clearly and adequately describe the topic of study?**[ ]  Yes [ ]  Needs to be corrected [ ]  No**In the name of the thesis proposal, abbreviations, chemical formulas and Are words used that express ambiguity such as “some, enough”?**[ ]  Yes [ ]  No**Is the thesis proposal written in today's Turkish and in a fluent language, easily read and understood?**[ ]  Yes [ ]  Needs partial correction [ ]  Must be rewritten**Are tables, pictures and graphics used appropriately in the text?**[ ]  Yes [ ]  No**Are the ethics committee permits, protocols and permits okay?**[ ]  Yes [ ]  Incomplete |

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| **2- ORIGINALITY AND****CREATIVITY**The candidate himself should be able to do this research and translate the results into text. Even if the candidate will be working on part of a large project, he should have acquired the ability to independently prepare and conduct a scientific research project, analyze the results, interpret and translate them into text. | **Do you think the candidate will gain the ability to conduct scientific research, access, evaluate and interpret information at the end of this study?**[ ]  Yes [ ]  No |

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| **3- SUMMARY**The abstract text should reflect the work in the best way. Therefore, unnecessary words are not included in the abstract by paying attention to word selection. In the abstract, the subject of the study, its purpose, how the study will be done in outline (Material and Method) and the contribution it will make to science are emphasized. | Is there an Turkish abstract and 5 keywords? [ ]  Yes [ ]  No Do you have an English abstract and 5 keywords?. [ ]  Yes [ ]  NoIn the abstract, is the subject of the study briefly written? [ ]  Yes [ ]  NoIn the abstract, is the purpose of the study written?. [ ]  Yes [ ]  NoIn the abstract, is it written how the study will be done (Material and Method) ?. [ ]  Yes [ ]  NoIn the abstract, is the contribution of the study to science written?. [ ]  Yes [ ]  No |

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| **4- THESIS'S SUBJECT, PURPOSE AND IMPORTANCE**The subject of the thesis proposal, the hypothesis/s on which the study is based and the purpose/s based on these hypothesis/s are indicated, the scientific foundations on which the hypothesis/s are based are explained, and the importance and necessity of the study in terms of its contribution to science are emphasized. If there is more than one hypothesis, the purpose associated with each of them is written separately. | Is the subject **of the thesis proposal**  written? [ ]  Yes [ ]  No Has **the hypothesis** or hypotheses of the study been written? [ ]  Yes [ ]  NoIs the purpose **or objectives of** the study written? [ ]  Yes [ ]  NoHas the importance and necessity of **the study in terms of its contribution to science**  been emphasized? [ ]  Yes [ ]  No |

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| **5- SOURCE SUMMARY**Source Summary, the studies carried out to date on the subject of research, "such and such in this literature, such as what is claimed in this literature" without giving a raw list of literature, is made in the form of a short analysis of each literature, the reference number is given according to the order of occurrence in the text, and then the references are listed.  | Is the source summary of the study written as stated in the explanation given in the side column? [ ]  Yes [ ]  NoAre the sources used in the study listed? [ ]  Yes [ ]  No |

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| **6- TEZİN ÖZGÜN DEĞERİ**Tez önerisinin ilgili olduğu konuda bilimsel birikime nasıl bir yenilik getireceği, yeni bir teknoloji, yöntem, kuram veya mevcut yöntemin yeni bir alana uygulanması şeklinde mi katkı yapacağı açıklanır. | Which of the following options is explained by the innovation that the study will bring to scientific accumulation?Method: [ ]  Yes [ ]  NoTheory: [ ]  Yes [ ]  NoApplying the existing method to a new field [ ]  Yes [ ]  No |

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| **7- WIDESPREAD IMPACT AND ADDED VALUE OF THE THESIS**As a result of the realization of the thesis, the contributions that can be made to the national economy, social welfare and scientific accumulation and the benefits that can be provided are discussed, and it is stated who can benefit from the results expected to be obtained and in what way. | Have the contributions of the results of the study and how and to whom the benefits will be determined and discussed? Social prosperity [ ]  Yes [ ]  NoScientific accumulation [ ]  Yes [ ]  NoTo the national economy [ ]  Yes [ ]  No |

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| **8- MATERIALS AND METHODS**The experimental animal, subject, chemical and consumables to be used in the study, which should be compatible with the purpose and scope of the thesis study, are given (with flow diagrams if necessary). The methods to be applied in the study and the materials to be used are clearly defined together with the reasons for their use. The measurements to be made (or the data to be compiled based on the retrospective or survey) and the relationships to be established are explained in detail. In questionnaires or retrospective studies, the population reasons from which the samples will be taken are indicated. The questionnaire form to be used is attached and the reason for use is explained. The types of statistical analysis to be used in the evaluation of the data are indicated with the reasons for their use. | Experimental animals or subjects were given [ ]  Yes [ ]  Missing [ ]  NoChemicals and consumables supplied [ ]  Yes [ ]  Missing [ ]  NoThe reason of using the material is explained [ ]  Yes [ ]  Missing [ ]  NoMethods explained with justifications [ ]  Yes [ ]  Missing [ ]  NoIn surveyed or retrospective studies the population from which the samples will be taken is described [ ]  Yes [ ]  Missing [ ]  NoA questionnaire form was added to the survey studies [ ]  Yes [ ]  NoThe reasons for the questionnaire are explained [ ]  Yes [ ]  NoStatistical analysis techniques have been added [ ]  Yes [ ]  NoWhy these statistical analysis techniques announced that he has been selected  [ ]  Yes [ ]  No |

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| **9- RESEARCH OPPORTUNITIES**The places where the thesis work will be carried out (laboratory, clinic, unit, institution) and the characteristics of these places and the infrastructure facilities that exist and will be used in the thesis study are written and given in the form of figures, pictures and / or tables. | Are the characteristics of the units where the study will be carried out written? [ ]  Yes [ ]  No [ ]  MissingHave the infrastructure facilities of the units where the work will be carried out been given? [ ]  Yes [ ]  No [ ]  Missing Are the research possibilities (methods, instruments, forms, ...) to be used in the study described with pictures, figures and/or tables? [ ]  Yes [ ]  No [ ]  Missing  |

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| **10- WORK SCHEDULE**The main work packages to be included in the thesis work, the stages of work and the schedule proposed for them are given in the form of work-time schedule. | Has the work been scheduled? [ ]  Yes [ ]  No |

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| **11- SUCCESS CRITERIA AND****B-PLAN**The criteria indicating which procedures and to what extent the Thesis work can be considered successful are indicated, and the importance of each is explained. In case all of them cannot be realized, tips are given that can help determine the success rate. The "Plan B" to be applied in case of unforeseen developments that significantly disrupt the execution of the thesis work as proposed is outlined.. | Are there any criteria that indicate that the study will be considered successful? [ ]  Yes [ ]  No [ ]  MissingAre the importance ratings of the success criteria of the study given and explained? [ ]  Yes [ ]  No [ ]  Missing Has the "Plan B" to be consulted in case of unforeseen developments that significantly disrupt the conduct of the study been outlined? (Note: "Plan B" cannot be the same as "Plan A") [ ]  Yes [ ]  Insufficient [ ]  No |

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| **12- CONSULTANT'S STUDIES ON THE SUBJECT**a) The projects and publications carried out by the advisor related to the subject of the thesisb) Other projects carried out by the consultant and published (those that have been discontinued and published in the last 10 years). | Are the advisor's completed and published works on the subject of the thesis in the last 10 years listed? [ ]  Yes [ ]  No [ ]  MissingAre the advisor's works that have been completed and published in the last 10 years other than the thesis subject listed? [ ]  Yes [ ]  No [ ]  Missing |

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| **13- ETHICS COMMITTEE PERMISSION CERTIFICATE**The ethics committee decision of the human and animal experiments to be carried out in the thesis study is attached. | Is there an ethics committee permit? [ ]  Yes [ ]  No [ ]  Not Needed |

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| **14- PROTOCOLS OR PERMISSIONS**If all or part of the experiments in the thesis study are to be carried out in another institution/unit laboratory/clinic or if a retrospective file scan of the data in another institution/unit laboratory/clinic is to be performed, the document of the head of this institution/unit/department stating that the protocol or study carried out with this institution/unit is carried out within their own knowledge, written on the titled paper, with the document registration number and date, stating that the permission is granted, is attached.  | If all or part of the experiments in the thesis study will be carried out in another institution/unit laboratory/clinic, is there a protocol with this institution/unit? [ ]  Yes [ ]  No [ ]  Not NeededIf the thesis study is to be carried out in the form of a retrospective file scan of the data in another institution/unit laboratory/clinic, does the head of this institution/unit/department have a document written on the titled paper, with the document registration number and date, stating that the permission is granted? [ ]  Yes [ ]  No [ ]  Not Needed |