

Exposé according to § 4 (2) of the doctoral degree regulations for the Medical Faculty of the University of Hamburg for non-medical students to obtain the academic doctoral degree PhD (2011)

Project outline (Exposé) PhD program

1. Working title of the dissertation (max. 200 characters, preliminary title of the doctoral dissertation)
2. Key words field of the doctoral project (classification to a special field)
3. Background and scientific classification of the research project (max. 2500 characters)

4. Type of project

experimental	patient-oriented
experimental - basic research	statistical
experimental - animal experiments	statistical-theoretical
clinical	theoretical
clinical-experimental	

5. Short description of the research project (*hypothesis / scientific problem*)

(e.g.: specific task, key message,, scientific contribution // max. 2500 characters)

6. Schedule planning & objectives or milestones of the project

Please describe the detailed time frame of the project (how long is the project expected to last? When should the work begin, when is the work expected to be completed? What work will be carried out by you as a doctoral researcher?)

Start of the project work:

Expected completion of the project work:

Specify the major **milestones** of the project and define the expected duration / by when the milestones should be reached.

7. Methodological approach

Sample description, sample size (planned/expected), description of the statistical analysis method, methods of investigation, evaluation strategy // max. 2000 characters)

10. Restriction of the topic/project

- 1) Has the topic already been assigned once as a doctoral thesis?
No
Yes
If "Yes", please specify:

- 2) Has the topic already been assigned to other doctoral researcher?
No
Yes
If "Yes", please specify:

- 3) Is the delineation clearly regulated in this case?
No
Yes
If "Yes", please specify:

11. Required approvals for the project

- 1) If experiments involving animals are planned to be carried out, an animal experiment permit from the the responsible authority is required.
approval is available, date issued: ref:
applied for on: by:
not required
Explanation:

- 2) In case investigations are planned to be carried out on test persons or patients, a favorable assessment by the responsible ethics committee must be obtained beforehand.

approval is available, date issued: ref.no:
applied for on: by:
not required
Explanation:

- 3) Insofar data and/or material from patients or test persons are planned to be subject of the doctoral project, privacy policy concerns must be observed. VA 7.04.07 "Research Data Protection" applies directly. The responsibility for data protection obligations in accordance with No. 4 "Responsibility, qualification" applies analogously to doctoral candidates who carry out a supervised research project:

The VA 7.04.07 „Forschungsdatenschutz“ is known, compliance with the requirements within the scope of the doctoral project is ensured.
The documentation of compliance with the data protection requirements for the research project required under No. 5 of VA 7.04.07 is ensured.

Neither personal nor personal-related pseudonymized data and / or materials from patients or test persons are the subject of the doctoral project

4) The spatial and material infrastructure required to carry out the project is available and can be used by the doctoral researcher as part of the project:

Yes

Yes, with the following restrictions:

No, the following agreements have been made:

12. Declaration on necessary authorizations and data protection

I am aware that scientific work may require special permissions and/or approvals depending on the nature of the project. Together with my official supervisor, I have checked

- whether a vote of the responsible ethics committee is required
- whether an animal experiment permit must be obtained
- whether the data protection requirements according to VA 7.04.07 "Research Data Protection" are complied with

The corresponding declarations have been given above and are confirmed with the following signature.

Date	Signature applicant	Signature / stamp Head of the institution	Signature supervisor
	First name surname	First name surname	First name surname

Date	Signature of the proposed thesis committee member	Signature of the proposed thesis committee member
	First name surname	First name surname