



## PhD Program in Experimental Medicine & Doctoral Procedures Dr.med./Dr.med.dent./Dr.sc.hum

### Application for Cumulative Thesis

(Summary of doctoral regulations and best practice guidelines)

**Before submission, candidates have to apply for “cumulative thesis” to the board of doctoral affairs or the PhD board**

#### Requirements:

- At least 2 publications accepted or published in peer reviewed journal
- PhD/doctoral candidate is first author (equally contributed first authors potentially possible)
- Manuscript is written by the candidate

#### Your application must include:

- cover letter to the PhD / doctoral affairs board, stating how the papers contribute to your research project and signed by the primary supervisor and PhD candidate
- list of papers to be included in the thesis with the corresponding impact factors
- print outs of publications
- CV (including all the degrees obtained by the PhD candidate)
- full list of publications of the candidate
- statement of contribution of all authors in the attached form
- proof of agreement of all authors with the statement of contributions (signed on the statement of contribution. In special cases, a declaration of consent via e-mail is possible)

Send all original documents to the office of doctoral affairs (Promotionsbüro, Geissweg 5, 72076 Tübingen).

If the PhD / doctoral affairs board makes a positive decision, you are informed by the coordination office via e-mail.

### Preparation of cumulative thesis

Important: The thesis must include a general introduction and discussion which shows a coherent concept of your dissertation.

#### Title page

#### Reverse side of the title page / Page 2

Dean: Professorin Dr. Sara Y. Brucker

First reviewer:

Second reviewer: (names will be filled in after the evaluation)



**Page 3: Dedications** (optional, however it is possible to insert a dedication only on page 3)

**Table of contents with appropriate page numbers** (The pages of the dissertation have to be numbered consecutively (even if reprints from journals have been used))

### **1. Introduction, aims and objectives of the thesis (8 - 15 pages)**

A concise review of the research topic (with reference to the relevant literature) placing the goals of the project in context. At the end of the Introduction, a precise formulation of the research question is to be found.

- if the thesis includes several publications with different topics, a complete and coherent concept and research question of the thesis must be evident.
- if a publication with several co-authors is to be included, the research question of the PhD candidate, which might represent only a part of the publication, has to be described in detail.

### **2. Results and discussion**

#### **2.1 [Title of publication (authors, published in....)]**

At the beginning of a chapter, all the authors, as well as all publication details must be stated (journal, volume, pages, year). The publications can be included as reprints or other print format. If manuscripts are to be used, special care should be taken when assigning figures and tables to appropriate chapters.

#### **2.2 [Title of publication (authors, published in....)]**

Further publications as further chapters.

#### **2.3 [Title of publication (authors, published in....)]**

Further publications as further chapters.

#### **2.4 [Title]**

If appropriate, also unpublished data related to the research question can be included in form of a chapter. If several people were engaged in generating the data, they have to be listed as co-authors at the beginning of the chapter, which again must include a statement of contribution of others.

### **3. Discussion (in general 8-15 pages)**

Discussion/interpretation of own results in the light of current knowledge and literature. The discussion should be subdivided in single discussion points. At the end, the discussion should include clear conclusions that can be made based on the scientific work performed.

### **4. Summary (1 - 2 pages)**

A summary of the complete work should consist of a concise recapitulation of the objectives, i.e. research questions, methods used, results obtained and main points of discussion, conclusions and possible future research objectives.

### **5. German summary**

All dissertations written in English have to include an additional German summary.

### **6. Bibliography / List of References**

List of all references used (in included publications + Introduction + Discussion) in alphabetical order (see section 2.3.2).



### 7. Declaration of contribution of others

If the publications/manuscripts are the result of a joint effort of several authors, the names of all the co-authors and their contributions to the joint work have to be clearly stated in this section. In addition, the nature and extent of the PhD candidate's intellectual input has to be clearly identified – per publication / chapter, short content-related description of the tasks performed by the PhD candidate. The individual performance of the doctoral candidate has to be evident (compare with section 2.4)

### Acknowledgments (optional)

### Annex: Suggested form for the declaration of contributions:

Herewith I, [NAME] declare, that I have contributed to the major part of the following publication:

The authors contributed to the publications as indicated in the following table (indicated in %):

| Contribution              | [Name Author 1] | [Name Author 2] | [Name Author 3] | [Name Author 4] | [Name Author 5] | [Name Author 6] | [Name Author 7] | [Name Author 8] |
|---------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Research concept          |                 |                 |                 |                 |                 |                 |                 |                 |
| Selection of methods      |                 |                 |                 |                 |                 |                 |                 |                 |
| Recruitment of patients   |                 |                 |                 |                 |                 |                 |                 |                 |
| Data acquisition          |                 |                 |                 |                 |                 |                 |                 |                 |
| Data analysis             |                 |                 |                 |                 |                 |                 |                 |                 |
| Interpretation of results |                 |                 |                 |                 |                 |                 |                 |                 |
| Writing of Manuscript     |                 |                 |                 |                 |                 |                 |                 |                 |
|                           |                 |                 |                 |                 |                 |                 |                 |                 |
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**Signature of the doctoral candidate:**

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**As supervisor, I agree with the declarations by the candidate:**

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**As corresponding author, I agree with the declarations by the candidate:**

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**As co-authors, we agree to the declarations above:**

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[Signature Author 2]

[Signature Author 3]

[Signature Author 4]

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[Signature Author 5]

[Signature Author 6]

[Signature Author 7]

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