



LUDWIG-  
MAXIMILIANS-  
UNIVERSITÄT  
MÜNCHEN

DEAN'S OFFICE  
MEDICAL FACULTY



**Doctoral Degree Regulations  
of the Ludwig-Maximilians-Universität München  
for the Medical Faculty  
for the Attainment of an Academic Doctoral Degree  
in the Natural Sciences (Dr. rer. nat.)**

**Dated 16 July 2010**

**Amended on 11 August 2011**

On the basis of Article 13 Paragraph 1 Sentence 2 in conjunction with Article 64 Paragraph 1 Sentence 4 of the Bavarian Higher Education Act (BayHSchG), the Ludwig-Maximilians-Universität München, passes the following statutes:

**Translated from German. Please note that only the German version is legally binding.**

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## **§1**

### **Importance of the doctoral degree, academic degrees**

- (1) The dissertation serves as proof of the ability to carry out in-depth scientific work and is based on an independent scientific piece of work (dissertation), as well as an oral defence in an area of the natural sciences at the Medical Faculty.
- (2) The candidate receives the academic doctoral title of the life sciences (Dr. rer. nat.).
- (3) On the basis of a combined doctoral procedure, the academic degree named in Paragraph 2 can also be obtained in conjunction with a university or faculty abroad (see attachment I).

## **I. Responsible Bodies**

### **§ 2**

#### **Doctoral committee and examination committee**

- (1) The responsible bodies for the doctoral degree are the Doctoral Committee and the Examination Committee.
- (2) <sup>1</sup>The Doctoral Committee is comprised of five members, which, according to Art. 61 Paragraph 1 Sentence 2 BayHSchG in combination with the Ordinance of Higher Education Examiners (HSchPrüferV), are entitled to function as examiners. <sup>2</sup>The members are nominated by the faculty council of the Medical Faculty; at least four members must have a doctoral degree in the natural sciences. <sup>3</sup>One of them must be a member of the Faculty of Biology or the Faculty of Chemistry and Pharmacy. <sup>4</sup>The term of the members of the Doctoral Committee is four years. <sup>5</sup>Reappointment is possible.
- (3) <sup>1</sup>The members of the Doctoral Committee appoint a chairperson from amongst themselves, as well as a deputy chairperson; the chairperson and his/her deputy must be members of the Medical Faculty and have a doctoral degree in the natural sciences. <sup>2</sup>The term of the chairperson and the deputy is four years. <sup>3</sup>Reappointment is possible.
- (4) <sup>1</sup>The Examination Committee is comprised of the supervisor (§6 Paragraph 1) and the second reviewer (§10 Paragraph 1 Sentence 1), both of which must have a doctoral degree in the natural sciences, as well as four additional lecturers according to Art. 2 Paragraph 3 Sentence 1 of the Bayerisches Hochschulpersonalgesetz (BayHSchPG), who are appointed by the Doctoral Committee. <sup>2</sup>The Doctoral Committee should make sure that all areas of the dissertation are taken into account accordingly. <sup>3</sup>At least four members must be members of the Medical Faculty and have a doctoral degree in the natural sciences. <sup>4</sup>The Doctoral Committee appoints

one member of the Examination Committee as chairperson. <sup>5</sup>Supervisors and reviewers should not be chair.

## **II. Acceptance as candidate**

### **§3 Prerequisites for admission**

<sup>(1)</sup> <sup>1</sup>Prerequisite for admission is a qualifying degree in a subject of the natural sciences with a grade, which enables acceptance as a doctoral student for the Dr. rer. nat. at the Faculty for Mathematics, Informatics and Statistics, the Faculty for Physics, the Faculty for Chemistry and Pharmacy, the Faculty of Biology or the Faculty for Geosciences at the Ludwig-Maximilians-University Munich. <sup>2</sup>Those candidates who are only eligible for a doctoral degree at the faculties named in Sentence 1 after successfully completing a predoctoral examination, can carry out this predoctoral examination either according the Doctoral Degree Regulations of the faculties named in Sentence 1 or according to §4.

<sup>(2)</sup> <sup>1</sup>The right to carry the doctoral degree Dr. rer. biol. hum. or an equivalent doctoral degree which has been obtained at the Medical Faculty, rules out the possibility of obtaining a Dr. rer. nat. from the Medical Faculty at the Ludwig-Maximilians-University Munich. <sup>2</sup>The same applies, when the candidate already has the right to carry the doctoral degree Dr. rer. nat.

### **§4**

#### **Predocutorial examination**

<sup>(1)</sup> During the predoctoral examination, the candidate must prove knowledge and skills, for successfully completing a doctoral degree.

<sup>(2)</sup> <sup>1</sup>Only candidates fulfilling the admission requirements for the predoctoral examination of the faculties named in §3 Paragraph 1 Sentence 1 are admitted to the predoctoral examination. <sup>2</sup>The predoctoral examination must not be irrevocably failed according to the examination regulations of the faculties names in §3 Paragraph 1 Sentence 1. <sup>3</sup>§3 Paragraph 2 applies accordingly.

<sup>(3)</sup> <sup>1</sup>For admittance to the predoctoral examination, the candidate must submit a written application to the Doctoral Committee naming one major and two minor subjects. <sup>2</sup>The application must include:

1. A short CV in German or English, showing the candidate's education and, if applicable, professional work;
2. Proof of the admission requirements named in §3;

3. The candidate's certificate of conduct, unless he/she is employed in civil service; for foreign applicants corresponding proof.

<sup>3</sup>A decision on the application for admission is to be made within three months.

(4) <sup>1</sup>The chairperson of the Doctoral Committee verifies the documents and determines, if the minor subjects meet the requirements stated in Paragraph 6.

<sup>2</sup>He/she decides on admittance to the predoctoral examination and elects three examiners from the faculty's circle of lecturers (Art. 2 Paragraph 3 Sentence 1 BayHSchPG) with a doctoral degree in the natural sciences and appoints one of these as chairperson. <sup>3</sup>The chairperson sets the examination date and, naming the examiners, invites the candidate at least eight weeks before the examination date.

<sup>4</sup>In case of one of the examiners being detained from the examination, the Doctoral Committee can name a replacement on short notice, without affecting the invitation.

(5) <sup>1</sup>The predoctoral examination is an oral examination. <sup>2</sup>It is comprised of the major and two minor subjects named by the candidate. <sup>3</sup>The requirements are to be equivalent to an examination for a graduate degree (§3 Paragraph 1 Sentence 1).

(6) <sup>1</sup>The major subject is the Medical Faculty's representative subject from which the topic of the dissertation has been chosen. <sup>2</sup>The minor subjects can be chosen from the Faculty of Medicine from the following list or from a different faculty, as long as appropriate examiners are at hand:

- Anatomy
- Occupational Medicine
- Biochemistry
- Cell Biology
- Dental Materials
- Epidemiology
- Forensics
- Human Genetics
- Immunology
- Clinical Chemistry
- Microbiology and Hygiene
- Medical Psychology
- Microbiology
- Molecular Biology
- Neuropathology
- Pathology
- Pharmacology and Toxicology
- Physiology
- Statistics
- Virology

<sup>3</sup>The minor subjects must be appropriate for the doctoral degree. <sup>4</sup>The candidate proposes examiners for the major and two minor subjects. <sup>5</sup>The chairperson of the

Doctoral Committee appoints the examiners for each subject. <sup>6</sup>The chairperson of the Doctoral Committee is not bound to the suggestions made by the candidate.

(7) <sup>1</sup>The predoctoral examination takes 30 to 45 minutes. <sup>2</sup>The development of the individual examinations is to be recorded by an observer. <sup>3</sup>The exclusion of examiners due to personal involvement is regulated by Articles 20 and 21 of the Bayerisches Verwaltungsverfahrensgesetzes.

(8) <sup>1</sup>The candidate's performance in the individual subjects is to be graded with "pass" or "fail". <sup>2</sup>The predoctoral examination is graded as "fail", when the performance in one of the three subjects is graded as "fail", if the candidate misses the examination due to reasons within his/her control or he/she withdraws from the examination for reasons within his/her control. <sup>3</sup>Reasons outside of the candidate's control must immediately be credibly claimed in writing to the chairperson of the Doctoral Committee. <sup>4</sup>In case of an illness, a doctor's certificate must be submitted; a certificate of incapacity is not sufficient. <sup>5</sup>In individual cases or in general, the chairperson of the Doctoral Committee can request the submission of an official doctor's certificate or the doctor's certificate from a predetermined doctor. <sup>6</sup>If the reason is acknowledged, a new date for the examination is set.

(9) <sup>1</sup>Upon application to the Doctoral Committee, a failed predoctoral examination can only be repeated once. <sup>2</sup>The repetition is limited to the failed subjects. <sup>3</sup>The application for carrying out a repeat examination is to be submitted within three months after receiving the notification of having failed the predoctoral examination.

(10) <sup>1</sup>A certificate is issued for a successfully completed predoctoral examination. <sup>2</sup>If the candidate has irrevocably failed the predoctoral examination, he/she will receive a written notification with legal remedies.

## **§5**

### **Acceptance as candidate**

(1) The application for acceptance as a doctoral candidate is to be handed in to the Doctoral Committee.

(2) The following original documents or their certified copies are to be submitted with the application:

1. A short CV;
2. A declaration on previously passed or failed doctoral degree examinations, including the respective university, as well as topic, place and time of the examination;
3. In case of exmatriculation from a German university being more than three months prior to application and the candidate is not employed in civil or public service, a certificate of conduct or, for foreign candidates a corresponding attestation from the appropriate authority is required;

4. Proof of a qualifying degree in a subject of the natural sciences in accordance with §3 Paragraph 1, as well as proof of a successfully completed predoctoral examination as named in §3 Paragraph 1, if applicable.

(3) <sup>1</sup>The Doctoral Committee decides on acceptance of the candidate. <sup>2</sup>With the acceptance of the candidate, the Doctoral Committee appoints a supervisor upon suggestion of the candidate (§6). <sup>3</sup>Acceptance is to be denied if:

1. The application documents are incomplete or false;
2. The admission requirements according to §3 are not fulfilled;
3. The candidate is unworthy of carrying a doctoral degree according to Article 69 BayHSchG.

<sup>4</sup>Upon rejection, the candidate is to be notified by the Doctoral Committee's chairperson in writing of the reasons and the notification is to be supplemented with information on legal remedies.

(4) The latest upon submission of the dissertation (§7 Paragraph 2), the candidate is to provide proof of a 2-year scientific employment at a scientific or clinical institution of the Ludwig-Maximilians-University's Medical Faculty under the supervision of a habilitated member of the Medical Faculty with a doctoral degree in the natural sciences. In certain cases, scientific work can also have been carried out at an extramural research institute, as long as it is connected to the Medical Faculty or the Klinikum der Universität München via a cooperation agreement.

### **III. Dissertation**

#### **§6**

#### **Supervision and topic of the dissertation**

(1) The dissertation is supervised by a lecturer (Art. 2 Paragraph 3 Sentence 1 BayHSchPG), a retired professor or a professor of the Medical Faculty, who are entitled to function as examiners in accordance with Art. 62 Paragraph 1 Sentence 2 BayHSchG in combination with the HSchPrüferV (supervisor); the supervisor must have a doctoral degree in the natural sciences.

(2) <sup>1</sup>The topic of the dissertation is fixed in writing by the supervisor. <sup>2</sup>The record is to be kept by the supervisor until the doctoral degree has been completed; the candidate receives a copy.

(3) <sup>1</sup>If the supervisor is not able to supervise the dissertation anymore, the Doctoral Committee is responsible for appointing an adequate successor from the faculty's circle of lecturers (Art. 2 Paragraph 3 Sentence 1 BayHSchPG) or a lecturer in

accordance with Paragraph 1. <sup>2</sup>If a lecturer in accordance with Paragraph 1 is entrusted with the further supervision, the Doctoral Committee also appoints a lecturer (Art. 2 Paragraph 3 Sentence 1 BayHSchPG) from the faculty, who must be given the opportunity to inform themselves on the progress of the doctoral work.

## **§7 Dissertation**

(1) <sup>1</sup>The dissertation must meet scientific standards and contain new findings. <sup>2</sup>It must reflect independent scientific work.

(2) The following original documents are to be submitted with the dissertation:

1. An up-to-date CV;
2. <sup>1</sup>A copy of the dissertation, that is ready to print, typed, paginated and bound, and contains a table of contents, a summary and a bibliography, as well as a title page giving information at which institution the dissertation was carried out and which doctoral degree is being pursued. <sup>2</sup>A cumulative dissertation can be accepted under the conditions named in Paragraph 4;
3. A declaration that the candidate prepared the dissertation independently, did not use any further means than those mentioned and that all findings, mentioned in the bibliography, are appropriately indicated as such;
4. A declaration that the submitted dissertation has not been handed in the same or similar form elsewhere in order to achieve a doctoral degree;
5. Proof of a minimum of two years of scientific work under the supervision of a habilitated member of the Medical Faculty, with a doctoral degree in the natural sciences, at a clinical or scientific institution of the Ludwig-Maximilians-Universität München's Medical Faculty, or, in certain cases, at an extramural research institution, as long as this is connected to the Medical Faculty or the Klinikum der Universität München via a cooperation agreement.

(3) <sup>1</sup>The dissertation can be submitted in German or English. <sup>2</sup>In both cases, the dissertation is to contain a summary in both German and English.

(4) <sup>1</sup>The dissertation can also be an extensive aggregation of the candidate's different scientific publications to a common topic (cumulative dissertation). <sup>2</sup>The publications must have been published or be accepted for publication in peer-reviewed journals. <sup>3</sup>The candidate must be first author or sole author of at least one publication.

## IV. Doctoral examination

### §8

#### Requirements for the doctoral degree

The requirements are the dissertation (§7) and the oral defence (§11).

### §9

#### Anticipated timeline

<sup>1</sup>The decisions within the doctoral examination are to be made immediately. <sup>2</sup>The evaluation of the dissertation (§10) is to be completed within 4 months of submission of the dissertation.

### §10

#### Evaluation of the submitted scientific performance

(1) <sup>1</sup>Immediately upon acceptance to the doctoral examination, the chairperson of the Doctoral Committee commissions the supervisor to write the first evaluation, as well as a further member of the examination committee with a doctoral degree in the natural sciences to write the second evaluation. <sup>2</sup>The evaluations are to be submitted within two months after submission of the thesis (§7).

(2) <sup>1</sup>Each evaluation must contain a grade for the dissertation. <sup>2</sup>The evaluation also contains a recommendation for acceptance of the dissertation, acceptance with conditional corrections before publication, return of the dissertation for revision or rejection of the dissertation. <sup>3</sup>A dissertation which is returned for revision is not to be graded, further procedure is described in Paragraph 8.

(3) <sup>1</sup>The evaluation must contain one of the following grades:

"magna cum laude"	= 1 (very good)
"cum laude"	= 2 (good)
"rite"	= 3 (sufficient)
"insufficenter"	= 4 or worse (insufficient)

<sup>2</sup>For outstanding performance, the grade 1\* = "summa cum laude" (excellent) can be suggested. <sup>3</sup>The suggested grade "insufficenter" can only be awarded with the recommendation to reject the dissertation.

(4) <sup>1</sup>After submission of the evaluations, the chairperson of the Doctoral Committee immediately circulates the dissertation and the evaluations amongst the members of the Evaluation Committee. <sup>2</sup>They are to submit an opinion and can hand in justified grade suggestions in accordance with Paragraph 3. <sup>3</sup>The opinions are to be submitted the latest four weeks upon receipt of the circulating documents.

(5) <sup>1</sup>Upon submission of all evaluations, the dissertation is to be laid open in the Dean's Office with the evaluations for at least two weeks during the semester and at least six weeks during the semester break. <sup>2</sup>While the dissertation is laid open, each lecturer (Art. 2 Paragraph 3 Sentence 1 BayHSchPG) at the faculty is entitled to examine the dissertation and to hand in an opinion as well as a suggested grade.

(6) <sup>1</sup>The dissertation is accepted, if all evaluations and opinions of the examination committee members (Paragraph 4) and further lecturers (Paragraph 5) suggest a minimum grade of "rite" = 3 (sufficient) or better. <sup>2</sup>If the suggested grades in the evaluations concur, and no other grades according to Paragraphs four and five are suggested, the grade given in the evaluations is valid. <sup>3</sup>In the case of differing grade suggestions or if both evaluations suggest "insuffizienter" or respectively to reject the dissertation, the Doctoral Committee decides upon the grade, with the help of an additional reviewer if necessary. <sup>4</sup>If the members of the Doctoral Committee cannot decide on a grade, the grade will be calculated as the arithmetic mean (rounding down till 0,49 and up from 0,5) of the suggested grades of all members of the examination committee. <sup>5</sup>The chairperson of the Doctoral Committee decides on the grade according to sentences 1 and 2.

(7) <sup>1</sup>If there is an objection to the acceptance of the dissertation as suggested in the evaluations or opinions named in Paragraph 6 Sentence 1, the Doctoral Committee decides on acceptance, acceptance with conditional corrections before publication, return of the dissertation for revision, rejection of the dissertation or on obtaining further evaluations from lecturers (Art. 2 Paragraph 3 Sentence 1 BayHSchPG) or professors, who are entitled to conduct examinations according to the *Hochschulprüferverordnung*. <sup>2</sup>The evaluations can also be obtained from external lecturers or professors, who fulfil the requirements named in Sentence 1. <sup>3</sup>The Doctoral Committee can tie the acceptance of the dissertation to the requirement that corrections or additions be made before publication, if the deficits of the dissertation do not justify a rejection or return of the dissertation for revision. <sup>4</sup>Lecturers (Art. 2 Paragraph 3 Sentence 1 BayHSchPG), who in accordance with Paragraph 5 have formulated objections, can be summoned to make a statement before the Doctoral Committee.

(8) <sup>1</sup>The Doctoral Committee can only return the dissertation for revision once. <sup>2</sup>The candidate must submit the revised dissertation within twelve weeks upon return. <sup>3</sup>If for reasons inside the candidate's control he/she fails to adhere to the deadline, the dissertation is deemed as rejected.

(9) In the case of rejection, the dissertation remains on file with the Doctoral Committee, together with the evaluations, the opinions and the suggested grades.

(10) The application for admittance to the doctoral exam can be retracted, as long as a rejection has not been issued.

## **§11** **Oral defence**

(1) <sup>1</sup>The Examination Committee consists of the chairperson and three further members, who are entitled to conduct examinations in accordance with Art. 62 Paragraph 1 Sentence 2 BayHSchG and the HSchPrüferV, and have a doctoral degree in the natural sciences. <sup>2</sup>The chairperson and the members of the examination committee are appointed by the Doctoral Committee (§2). <sup>3</sup>At least two members of the examination committee are professors. <sup>4</sup>The supervisor must and the second reviewer can be a member of the examination committee. <sup>5</sup>One member of the examination committee can be appointed from a different faculty of university.

(2) <sup>1</sup>The candidate presents the results of his/her thesis in a 30 minutes talk. <sup>2</sup>This is followed by a scientific discussion chaired by the chairperson of the Examination Committee. <sup>3</sup>Members of the teaching body may be present and ask questions, as long as they are entitled to take exams. <sup>4</sup>Other accepted candidates (§5 Paragraph 3) can also be admitted by the chairperson of the Examination Committee as guests in a limited number, if the candidate does not object. <sup>5</sup>However, this is not possible for the discussion of the examination grade or its announcement. <sup>6</sup>The oral defence lasts approximately an hour; the final result is announced after the defence.

(3) <sup>1</sup>The candidate is invited to his/her oral defence a minimum of two weeks before the event takes place. <sup>2</sup>If the candidate cannot take part in the oral defence due to reasons within his/her control, the oral defence is counted as taken and failed. <sup>3</sup>Reasons which are to explain failure to appear must be submitted in writing and to the Doctoral Committee as soon as possible and be shown as credible. <sup>4</sup>In case of illness, a medical certificate must be submitted; a certificate showing incapacity to work (Arbeitsunfähigkeitsbescheinigung) is not sufficient. <sup>5</sup>In certain cases or in general, the Doctoral Committee can require the medical certificate to be issued by a public health officer or by a doctor appointed by the Committee. <sup>6</sup>If the reason is accepted, a new date for the oral defence is set.

(4) <sup>1</sup>§10 Paragraphs 3 and 6 are valid for the evaluation of the oral defence. <sup>2</sup>The grade "summa cum laude" cannot be given for the oral defence.

(5) <sup>1</sup>A failed oral defence can only be retaken once. <sup>2</sup>An application for retaking the oral defence must be submitted within three months upon receiving the notification of having failed the first defence.

## **§ 12** **Overall Grade**

(1) The doctorate has been passed successfully, when the dissertation as well as the oral defence have both been graded with a minimum of "rite".

(2) <sup>1</sup>The overall grade is calculated by multiplying the dissertation grade by 1.5, adding the grade of the oral defence and dividing the sum by 2.5. <sup>2</sup>The overall grade is:

1.0 to 1.4	= "magna cum laude"
1.6 to 2.4	= "cum laude"
2.6 to 3.0	= "rite"

(3) The overall performance is determined as "summa cum laude" (excellent) and with an overall grade of 1\*, if the dissertation is evaluated with "summa cum laude" and the oral defence with "magna cum laude".

(4) <sup>1</sup>If necessary, the candidate can receive an intermediate reply from the Doctoral Committee's chairperson concerning the result of the doctoral process. <sup>2</sup>The intermediate reply contains the overall grade, title and grade of the dissertation, and the grade of the oral defence. <sup>3</sup>The intermediate reply does not allow the candidate to carry the doctoral title; this is to be noted in the intermediate reply.

(5) If the candidate fails the doctoral process, he/she will receive a written notification with legal remedies.

## V. Printing the Dissertation

### § 13

#### Publishing the Dissertation

(1) <sup>1</sup>After successfully completing the doctoral process, the candidate must make the dissertation available to the public. <sup>2</sup>If, according to §10 Paragraph 7 Sentence 3 the Evaluation Committee has imposed conditions on the acceptance of the dissertation, the revised version is to be submitted to the supervisor before publication and the candidate is to receive written consent that all conditions have been fulfilled.

(2) <sup>1</sup>The title page must contain "Dissertation zum Erwerb des Doktorgrades der Naturwissenschaften an der Medizinischen Fakultät der Ludwig-Maximilians-Universität München"; furthermore, the year in which the dissertation was submitted (§7), must be given. <sup>2</sup>The supervisor and second reviewer, as well as the date of the oral defence are to be given on the first page of the dissertation (see Attachment II).

(3) <sup>1</sup>If the dissertation is very lengthy, the Doctoral Committee can give the candidate permission to publish only part of the dissertation, upon application. <sup>2</sup>This part must contain the main results of the dissertation.

## § 14

### Submission of the Statutory Copies

(1) Within one year after receiving the intermediary reply on the doctoral procedure, the candidate must submit 6 bound copies of the dissertation, a digital version and 2 forms for the submission of electronic dissertations to the university library's Hochschulschriftenstelle, unless the rules stated in Paragraph 3 are to be applied.

(2) <sup>1</sup>File format and data medium are regulated by the university library. <sup>2</sup>The university library, the German National Library (Die Deutsche Bibliothek) and the special subject collections (Sondersammelgebietsbibliotheken) of the DFG have the right to publish the electronic version in data networks. <sup>3</sup>The university library checks the submitted version for readability and accordance with the regulations. <sup>4</sup>A digital version, which does not conform to the required file format and data medium, does not fulfil the submission requirements for statutory copies.

(3) <sup>1</sup>Paragraph 1 is also valid if the dissertation is published as a book. <sup>2</sup>In this case, a minimum circulation of 150 copies must be proven. <sup>3</sup>The submission of electronic copies to the university library is hereby inapplicable.

(4) If, according to §13 Paragraph 3, only part of the dissertation was published, two unabridged versions of the dissertation are to be submitted to the university library.

(5) Upon submission of a justified request by the candidate, the chairperson of the Doctoral Committee can extend the deadline for submission of the statutory copies for up to more two years.

(6) <sup>1</sup>The Doctoral Committee can only regard the submission of the statutory copies as described in paragraph 1 as fulfilled, if the public availability of the dissertation is delayed due to a blocking note in connection with a patent application procedure. <sup>2</sup>The requirement for this is that the respective submission requisites have been fully executed and the publication date can be autonomously carried out by the university library; the university library will issue an appropriate certificate. <sup>3</sup>A blocking note can be applied for for a duration of two years maximum with the university library's respective form and can be extended twice.

(7) If the statutory copies are not submitted within the described period, all rights acquired by the successful completion of the doctoral procedure are forfeited.

## **VI. Doctoral Certificate**

### **§ 15**

#### **Issuance of the Doctoral Certificate**

- (1) <sup>1</sup>The doctoral certificate (Promotionsurkunde) is composed in Latin, signed by the dean of the Medical Faculty and bears the seal of the Ludwig-Maximilians-Universität München. <sup>2</sup>The certificate includes the name of the doctoral degree, the topic of the dissertation and the overall grade. <sup>3</sup>It is dated on the date of the oral defence. <sup>4</sup>The certificate is issued once the statutory copies have been submitted.
- (2) If, before the certificate is issued, it becomes known that the candidate is guilty of deception during the doctoral procedure, or that essential requirements for admission to the doctoral procedure were erroneously regarded as being existent, then the Faculty Board can declare the doctoral procedure as invalid.
- (3) <sup>1</sup>The doctoral procedure is completed with the issuance of the signed and sealed original doctoral certificate. <sup>2</sup>The supervisor can hand out the certificate upon request and is to inform the dean of this. <sup>3</sup>The candidate can only carry the title upon receiving the doctoral certificate.
- (4) <sup>1</sup>Within one month upon completion of the doctoral procedure, the candidate can apply for access to files regarding the doctoral procedure (expert opinions, records of proceedings). <sup>2</sup>The application is to be submitted to the chairperson of the Doctoral Committee.

## **VII. Final Provisions**

### **§ 16**

#### **Revocation of the Doctoral Title**

<sup>1</sup>The revocation of the doctoral title can be carried out upon application and if two thirds of the members of the faculty board decide, if

1. it is belatedly determined that the title was acquired through deception or if essential requirements for the conferment were erroneously regarded as being existent;
2. it is belatedly determined that the bearer is or was undeserving of the title as described in Art. 69 BayHSchG.

<sup>2</sup>The person concerned is to be given the opportunity to make a statement.

**§ 17**  
**Coming into Effect**

These examination regulations come into effect on 28 July 2011.

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Attachment I

- I. A doctoral procedure (§1 Paragraph 3) carried out with foreign university/faculty requires, that
  1. an agreement is made concerning the transnational supervision of the doctoral procedure (co-tutelle),
  2. the requirements for the acceptance and admission to the doctoral procedure are fulfilled both at the foreign university/faculty and at the Ludwig-Maximilians-Universität in accordance with this statute's §§ 3, 5,
  3. the candidate obligates him-/herself to only carry one doctoral title, either the one from the foreign university or the one from the Ludwig-Maximilians-Universität, but not both simultaneously, and
  4. that the Ludwig-Maximilians-Universität does not incur any costs in connection with the transnational doctoral procedure.
- II. <sup>1</sup>The agreement is made between the chairperson of the Doctoral Committee and the foreign university/faculty. <sup>2</sup>It is to be signed by the supervisor of the dissertation, the chairperson of the Doctoral Committee, and the President of the foreign university, as well as by the supervisor of the dissertation, the chairperson of the Doctoral Committee and the President of the Ludwig-Maximilians-Universität München.
- III. <sup>1</sup>Upon completion of the doctoral procedure, the candidate receives the doctoral degree from the foreign university/faculty and the Doctoral Degree in the Life Sciences (Doktor der Naturwissenschaften; Dr. rer. nat.) from the Ludwig-Maximilians-Universität München. <sup>2</sup>The candidate also receives a certificate stating the co-supervision and alluding to the obligation stated in No. I.3.

## Attachment II

(Template for the front side of the title page of the dissertation)

Aus der (dem) \_\_\_\_\_ Klinik  
(Institut bzw. Abteilung) der Ludwig-Maximilians-Universität München

Vorstand/Direktor: \_\_\_\_\_

Title of the dissertation

Dissertation  
zum Erwerb des Doktorgrades der Naturwissenschaften  
an der Medizinischen Fakultät  
der Ludwig-Maximilians-Universität München

vorgelegt von

\_\_\_\_\_

aus (Geburtsort)

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Jahr

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Munich, 16 July 2010

Signed

Prof. Dr. Bernd Huber  
President

The statute was put into writing on 16 July 2010 at the Ludwig-Maximilians-Universität München, the writing-up was announced by notice board at the Ludwig-Maximilians-Universität on 16 July 2010. The day of announcement is therefore 16 July 2010.

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