

The Educational Regulations of the General Doctorate of Medicine  
Approved by the twenty sixth session of the High Council for  
Medical Sciences Planning dated 2004.06.12

Revised in the forty second session of the Medical Sciences Care  
Council dated 2010.05.30 for the medical schools implementing the  
revision plan, in General medicine training program

Review of the educational regulations of the General Doctorate of Medicine approved by the twenty-sixth session of the High Council of Medical Sciences Planning dated 2004.06.12 in the forty-second session of the High Council of Medical Sciences Planning dated 2010.05.30 for medical schools implementing the review plan was approved in the general medical education program.

This regulation is effective from the beginning of the academic year 2010-2011 for those students who enter the general medical doctorate course of the acting schools in the general medical education program from this date onwards. Contradictory regulations and instructions will be repealed for students covered by this regulation. The University Education Council can adapt the educational status of the students subject to the plan for reviewing the general medical education program who entered the University before the 2010-2011 academic year to this regulation and graduate according to it.

Approved and signed by: Dr. Seyed Amir Mohsen Ziaei, Secretary of the High Council for Medical Science Planning

Approved and signed by: by Dr. Ali Haeri, Secretary of the General Medical Education Council

Approved and signed by: Dr. Mohammad Ali Mohagheghi, Deputy Minister of Education

The decision issued in the forty-second session of the High Council for Planning of

Medical Sciences, dated 2010.05.30, regarding the educational regulations of the general medical doctorate course, is correct, and should be communicated to the implementing credits.

Signed by Dr. Marzieh Vahid Dastjerdi, Minister of Health and Medical Education and Chairman of the Supreme Council for Medical Science Planning

Sealed by Ministry of Health and Medical Education of the Supreme Planning Council of Medical Sciences of the Islamic Republic of Iran.

## Chapter Twelve: Dissertation

Article 74) The dissertation is a part of the general medical doctorate course during which the student is obliged to research in a field related to his / her field of study under the supervision of the supervisor.

Article 75) General medical doctoral students must select and register the subject of their dissertation from the beginning of the internship to the time before participating in the comprehensive pre-internship exam.

Note: If General medical doctoral students don't submit the subject of their dissertation within the prescribed period, they are not allowed to participate in the comprehensive pre-internship exam until the subject of the dissertation is registered.

Article 76) The supervisor is determined by the student's proposal, the approval of the supervisor and the approval of the relevant department and the approval of the research council of the relevant faculty.

Note 1: The rank of supervisor is at least assistant professor. In exceptional cases, with the approval of the Faculty Research Council, the faculty member of instructor can also be used as supervisors.

Note 2: In special cases and with the approval of the Faculty Research Council and in order to conduct interdepartmental research, the student can have more than one supervisor.

Article 77) If necessary, upon the proposal of the supervisor, a faculty member or prominent specialists and researchers will be appointed as the advisor professor after the approval of the Faculty Research Council.

Note: The maximum number of general medical doctoral dissertations that are supervised simultaneously by each supervisor is obtained by dividing the total number of incoming students per year by the total number of faculty members of the relevant faculty multiplied by 2. In faculties where the number of faculty members is high and using the above formula would result in a low number of dissertation for each faculty member, each faculty member based on his / her academic rank and with the approval of the faculty research council, can maximumly supervise 3 student dissertations at the same entry year.

Article 78) The choice of the topic of the dissertation should be under the guidance of the supervisor.

Article 79) The subject of the dissertation should not be duplicate in the sense that the dissertation with similar or different title but the same content has not been taken in the relevant university in the last 5 years.

Note: In special cases and with the proposal of the Faculty Research Council, if there is a need for re-research in some topics in less than the above time interval, obtaining a dissertation with similar title and content is not prohibited.

Article 80) Each student must choose a topic as a dissertation.

Note: The topic of the dissertation is selected by a group of students (maximum 3 people) after the approval of the supervisor and the approval of the Faculty Research Council, provided that the following items are observed.

A: The volume and importance of the research topic should be proportional to the number of students. B: The division of the research topic should be such that each of the relevant students can be responsible for doing an independent part of the dissertation.

Article 81) In order to register the topic of the dissertation, the following steps must be taken:

A: Selecting the dissertation topic with the guidance of the supervisor

B: Checking the non-repetition of the dissertation topic by the research deputy of the faculty

C: Approval of the dissertation proposal in the relevant department

D: Submission of the dissertation proposal by the department to the Vice Chancellor for Research to be approval by the Faculty Research Council

E: Communicating the approved decision of the Faculty Research Council to the supervisor to start the dissertation.

Note: The time interval between the registration of the dissertation subject and the time of defense should not be less than one year.

Article 82) Each dissertation must contain the following items.

A: Abstract in Persian and English (Importance and field, materials and methods, results and conclusions).

B: Introduction (Reasons for significance of the study, general information in the field of the study, and purpose of the study):

C: Literature Review

D: Methodology (type of research, context and research materials, sample size and sampling method, data collection method, data analysis procedure, types of statistical tests, and the procedure).

E: Results (use of statistical tests, tables, figures, and results expression)

F: Discussion and conclusion (reviewing the results, comparing the results with other studies, investigating the reason for the difference between the research results and other studies, reviewing the shortcomings and limitations of the research, final conclusions and suggestions for further studies).

G: References

Article 83) Writing a dissertation in English is not prohibited, but in addition to the abstract in English, it is necessary to have an abstract in Persian.

Article 84) The jury that is responsible for the final decision on dissertations consists of the following members:

1- Supervisor

2- Advisor (if any)

3- Representative of the Faculty Research Council

4- Representative of the Education department related to the dissertation

5- A member of the faculty or researchers, specialists and experts selected by the relevant department.

Note: The academic rank of supervisor and faculty members must be at least an assistant professor; in special circumstances after the approval of the faculty research council, it can be an instructor as well. Researchers, specialists and experts are required to have Ph. D. degree.

Article 85) The evaluation of dissertations is done by the jury on a scoring scale from zero to twenty and is distinguished according to the scores related to the four grades as follows.

Excellent	Dissertation ranging sore 19-20
Very good	Dissertation ranging sore 17-18.99
Good	Dissertation ranging sore 14-16.99
Unacceptable	Dissertation ranging sore under 14

Note: Dissertations can obtain the excellent rank which are research-based and/or being published or accepted in one of the prestigious internal or overseas scientific journals. Obviously, submitting an article or getting acceptance for its publication must be done before defending the dissertation and determining the final score.

Article 86) All students are required to defend their dissertation in the last academic semester and if the student cannot defend his/her dissertation and get a passing score within the authorized academic years, despite passing all the educational courses successfully, he/she will be fired.

Article 87) The number of credits and the score of the dissertation are registered in the last semester and the student is exempted from observing the maximum number of credits in the last semester.

Article 88) The time of graduation of a student is the time when he / she has passed all his / her courses, including the dissertation (whichever is later).

Article 89) All the rights acquired from the dissertation belong to the university.

Article 90) A copy of the summary of each dissertation must be sent to the Deputy Minister of Research and Technology of the relevant ministry for exploitation and information to other centers.

## Chapter 13: Graduation

Article 91) A student who has successfully passed all the courses and educational stages of the general medical doctorate course and the dissertation according to the approved program is recognized as a graduate of the general medical doctorate course according to the provisions of this regulation.

Article 92) This regulation was approved in 13 chapters, 92 articles and 93 notes in the forty-second session of the High Council for Medical Sciences Planning on 2010.05.30. since the beginning of the 2010-2011 academic year for those students who enter the general medical doctorate course in the universities implementing the review and reform plan in the general medical education program after this date will enter into force, and from this date, all regulations and directives contrary to it will be canceled for the students covered by this regulation.

The University Board of Education can adapt the educational status of students subject to the revision and reform plan in the general medical education program before the academic year 2010-2011 to this regulation and graduate according to it.