

**Regulations 2015 regarding MS/MD (Sub Specialty) Degree Programs in Medical and Dental Sciences, made under Statute 6 (4) of the First Statutes appended to Isra University Act, 1997.**

1. **Short Title:** These regulations shall be called, “The Isra University Regulations 2015 regarding MS/MD (Sub Specialty) Degree Programs in Medical and Dental Sciences, made under Statute 6 (4) of the First Statutes appended to Isra University Act, 1997”.
2. **Commencement:** These Regulations shall come into force with effect from January 2015.
3. **Definitions:** In these regulations.
  - (i) “University” means “Isra University” and its Constituent/Affiliated Institutions
  - (ii) “Board” means “Board of Advanced Studies & Research”
  - (iii) “HoD” means “Head of Department”/Director of Institution/Chair person.

**4. Studentship:**

**1) Full Time Studentship:**

A full time student of **MS/MD (Sub Specialty) in any field of Medical & Dental Sciences** of the University is required to register as trainee in the Department for two years. During this period, the student will pay regular fee and have access to all the facilities of the University. A full time registered student will be present in the Department daily for minimum training period of two years.

**2) Post-Resident Studentship:**

A post-resident student of the program, who has completed training but has not cleared final examination may continue residency but, will pay Admission Retention Fee (ARF) and continue his/her studies without using University Facilities.

**5. Nomenclature, Minimum, Maximum Tenure & Minimum Credit Hours:**

<b>Name</b>	<b>Nomenclature</b>	<b>Minimum Tenure</b>	<b>Maximum Tenure</b>
Master of Surgery (Sub Specialty) Doctor of Medicine (Sub Specialty)	MS (Sub Specialty) MD (Sub Specialty)	2 Years	4 Years

6. **Admission Requirements (General):** The students desirous of taking admission in Master of Surgery (Sub Specialty)/ Doctor of Medicine (Sub Specialty) Program will have Masters of FCPS or equivalent level Degree in the relevant field.

## **7. Admission Process:**

The cases of admission to MS/MD (Sub Specialty) Program will be processed on the following lines.

- 1) The student will apply on the prescribed application form, available at the Admission
- 2) The Admission Office will forward the complete form to the concerned Department for security
- 3) The students who fulfill the requisite conditions for the admission will be required to appear in a comprehensive interview.
- 4) **The Comprehensive Interview/Admission Committee** comprises of:

Pro Vice Chancellor (Health Sciences)	<b>Chairperson</b>
Concerned Dean of the Faculty	Member
Director Medical & Dental Research	Member
Associate Dean Postgraduate Medicine/Surgery	Member
Chairperson of the concerned Dept.,	Member
Additional Registrar (Admissions)	Secretary

## **8. Requirement for Award of MS/MD (Sub Specialty) in the relevant field.**

The MS/MD (Sub Specialty) degree will be awarded after successful completion of Two years training; achieving competencies i.e acquiring of sufficient knowledge, skill and attitude; and passing of final certifying examination with minimum CGPA of 3.00 or equivalent marks as approved by the University in practical and theory components separately and also submission of thesis/two papers in PM&DC/ CPSP recognized Journal.

## **9. Writing of thesis by the Students of MS/MD (Sub Specialty) Program**

### **1) Appointment of Supervisor**

The Vice Chancellor will assign a supervisor and maximum of two co-supervisors to the student from within the University and/or outside University subject to approval of the Board.

### **2) Work on thesis**

Students may be allowed to start work on a thesis proposal (synopsis) during the start of clinical work under the supervision of the approved Supervisor of relevant sub specialty.

### **3) Presentation of thesis Proposal (Synopsis)**

Students of MS/MD (Sub Specialty) Program on completion of their synopsis will be permitted to present their thesis proposal/synopsis before the Board of Advanced Studies and Research within the first six months.

#### **4) Modification/Changes of Research Topic**

##### **(i) Time Limit for Modification/Change**

Student may within six months, after the approval of the thesis topic by the Board of Advanced Studies & Research, apply to the Director Medical & Dental Research for modification/change of the topic of their research, (In extra ordinary situations) duly forwarded by the concerned supervisor(s) and recommended by Dean.

##### **(ii) Process of Modification/Change**

The Director Medical & Dental Research will place the request of the student before the Comprehensive Interview/Admission Committee. The committee may co-opt two other senior members of the teaching staff of the faculty. The final topic shall be submitted for approval to the Board of Advanced Studies & Research before the final submission of thesis not less than six months.

#### **10. Appointment/Change of Supervisor**

##### **(i) Initiation of Change by Student.**

In case, a student desires to change hi/her supervisor, (in extra ordinary situations) he/she shall have to apply through his/her Chairperson and the Dean. The ground(s) for such requests shall be clearly specified. Moreover, if the existing supervisor of the student is not accessible or does not respond to the call from the Chairperson and/or the Dean of the faculty, the Vice Chancellor will appoint one of the co-supervisors to be supervisor, on the recommendation of the Dea, subject to the approval of the Board of Advanced Studies & Research.

##### **(ii) Initiation of Change by Supervisor**

If the supervisor is not satisfied with the progress of the student, he/she may send his/her report to the Vice Chancellor for further action. The Vice Chancellor, in consultation with the Director Medical & Dental Research will take the necessary action as he deems fit, subject to the approval of the Board of Advanced Studies & Research.

#### **11. Pre-requisites for the Initial Submission of the thesis by the Students.**

##### **1) Seminars by Candidates**

The Students shall give at least two seminars of their research work. The first seminar will be chaired by the Director Medical & Dental Research, and the final seminar, prior to submission of thesis, will be presided over by the Vice Chancellor/Pro Vice Chancellor, and the students will be directed to incorporate the necessary suggestions, if any, in consultation with the concerned thesis supervisor.

## **2) Appointment of Examiners**

\* *“The Vice Chancellor shall appoint two examiners from within Pakistan and two internal examiners other than supervisor (if available) on the advice of supervisor on the recommendation of the Board of Advance Studies & Research.”*

## **3) Submission of thesis**

The student shall be eligible to submit his/her thesis before the end of maximum tenure of studentship. In normal circumstances no extension shall be granted after the expiry of the maximum tenure. However, the Voice Chancellor may extend the period in certain extra ordinary situations.

## **4) Certificate of the Originality**

The thesis must bear a certificate from the supervisor(s) to the effect that the thesis embodies on original research and is worthy of presentation to the University for further necessary action.

## **5) Copies of thesis/papers and its Format:**

Four copies of the thesis/papers will be initially submitted without binding [loose] on A-4 size paper by the students. The thesis will be written in conformity with the Isra University Guidelines for the Preparation of the Thesis

## **12. Evaluation of Thesis**

- (1) The text of the thesis will be evaluated through anti-plagiarism software.
- (2) The thesis will be evaluated by three external examiners to be appointed by the Vice Chancellor and one internal examiner other than supervisor (if available)
- (3) The MS (Sub Specialty)/MD (Sub Specialty) students should make some contribution to knowledge and afford evidence of originality of the work in the thesis.

## **13. Oral/Practical Examination of thesis/two papers.**

The student should be aware that the oral/practical examination forms an important part of the examination for the award of degree. The purpose of the oral/practical examination is to allow the examiners the opportunity to explore and satisfy themselves regarding the knowledge, accuracy and authenticity of the subject matter presented in the thesis.

## **14. Processing of the Documents.**

After Completion of all the formalities, the thesis will be submitted to the Controller of Examinations, who will send it to the appointed examiners.

---

\* Amendment notified by Registrar's vide notification No. IU/RR-10/N/2015/2474 dated 03.12.2015.

**15. Work by a Candidate Falling Short of Requirements.**

Where the work of the student falls short of the requirements, the following recommendation are open to the examiners:

- 1) Accept the thesis subject to minor changes, as per comments given in the report.
- 2) Accept the thesis subject to major changes, as per comments given in the report(s); subject to resubmission of the thesis that incorporates the suggestions given by the examiners. It is the supervisor's responsibility to ensure that the student has incorporated, in letter and spirit, all the corrections and suggestions made by the examiners. The supervisor will inform the Controller of Examinations in writing that the student has satisfactorily taken care of all the suggestions, corrections and recommendations of the examiners.
- 3) The thesis is returned to the student for further research or rewriting and resubmission for another examination, within a period of not less than two months and not more than six months.

**16. Receipt of Reports.**

On the receipt of the evaluation reports of the examiners, the Controller of Examinations shall submit the same to the Board of Advanced Studies & Research

**17. Submission of Final Draft.**

- 1) Subject to the decision of the Board of Advanced Studies & Research, the student will be required to submit seven copies of the thesis according to the Isra University guidelines for the preparation of the thesis document to the Controller of Examinations, after incorporating all the suggestions, if any, given by the Board.
- 2) The thesis supervisor will certify in writing that all the suggestions and corrections have been incorporated.

**18. Courses:**

The courses for the MS/MD Sub Specialty programs shall meet the minimum requirements as laid down by the PM&DC and approved by the Academic Council.