

GOVERNMENT OF THE PUNJAB SPECIALIZED HEALTHCARE & MEDICAL EDUCATION DEPARTMENT (MEDICAL EDUCATION WING)

Dated Lahore, the 15th April, 2024

NOTIFICATION

NO.SO(ME)7-6/2019(L-IV). The Competent Authority has been pleased to approve the Policy and Procedure Menua1 (PPM) designed for induction of Post-Graduate Trainees at Level-IV/ 2nd Fellowship Super-Specialty, which shall be implemented w.e.f. July 2024 Induction and afterwards.

2. The detailed policy and procedures are depicted as below:

The advancement in education and practice of allopathic medicine was established by launch of MBB6 Programs (Level-I) at university level (General Medicine and Surgery Program). In due course of time Poet-graduate Diploma Programs (Level-II) were launched in various Specialties. During 20" century, the level-II Programs in various Specialties were further uplifted and formal Degree/Fellowship/Board Education and Qualification (Level-III) were started. This provided specialist healthcare service to the public. In late 20' century, education and qualification/certification was started at Super-Specialty/Sub- Specialty level (Level-IV). On recommendation of PM&DC and approval of Federal Health Ministry, the launch of Level-IV/ 2nd Fellowship- sub-Specialty education and practice was made possible by its publication in the Gazette of Pakistan In August, 2011.

- 2. Subsequently, the Government of Punjab, Specialized Healthcare and Medical Education Department decided to formalize and support "Standardized Level-IV/ 2nd Fellowship" training in Punjab to provide Super-Specialty healthcare to the public.
- 3. In clinical subjects, Level-IV/ 2nd Fellowship is a formal, full-time training program that focuses on a particular area within the specialty that a doctor undertakes after completing the Level-III specialty-training program. This Level-IV/ 2nd Fellowship training program has been developed to enhance training skills in a sub/super-Specialty after attaining Level-III qualification (FCPS/MD/MS or Equivalent) as recognized by PM&DC. The PM & DC Framework of Levels of Higher Education. their duration, entry qualifications and corresponding qualifications is outlined as below:

Level of Education	Course	Duration	Duration Entry Qualification	Exit Qualification
I	Graduate Qualification	Six (06) years	F.SC. Pre- Medical Equivalent	MBBS
II	Intermediate Qualification	Two (02) years	Level-I Qualification	Diploma/ MCPS M.Phil.
III	Terminal Qualification	Four to Five (04-5) years	Level-I Qualification	MD/MS/ MCPS
IV	Sub-Specialties	one to Three (01- 03) years	Level- III/Equivalent Qualification	Fellowship or 2 nd Qualification in sub-specialty

- 4. Level IV training is aimed at providing comprehensive medical education and training in advanced areas of medicine and/or surgery considered as sub/super-specialty by the Degree Awarding Institution (CPSP/UHS/KEMU/FJMU). Fellowships range in length from two to three years.
- 5. There is a long list of internationally recognized specialties with established programs. With rapid advancement in technology this list is ever enlarging. A list of the some currently recognized sub and super-specialties (in alphabetical order) is given below:

Sr.No.	Specialty	Group	Super specialties
1.	Allergy and immunology	Medicine	Paediatric allergy and immunology
2.	Anesthesia	Surgery	i. Paediatric anesthesia
			ii. Pain Management
			iii. Intensive/Critical Care
			iv. Obstetrics and Gynaecology
			v. Cardiothoracic Anesthesiology
3.	Cardiology	Medicine	i. Electrophysiology
			ii. Interventional cardiology
			iii. Imaging
4.	Cardiovascular Surgery	Surgery	i. Paediatric and congenital
			ii. Cardiac Transplant
5.	Dermatology	Medicine	i. Paediatric dermatology
			ii. MOHS Surgery
6.	Emergency Medicine	Medicine	i. Disaster / Emergency medical
			services
			ii. Paediatric Emergency Medicine
7.	Medicine	Medicine	Endocrinology
8.	Family Medicine	Medicine	i. Adolescent Medicine
			ii. Genatric medicine
			iii. Hospice and palliative medicine
			iv. Sleep medicine
			v. Sports medicine
9.	Medicine	Medicine	Gastroenterology
10.	General Surgery	Surgery	i. Colorectal Surgery
			ii. Gastrointestinal Surgery
			iii. Organ Transplant Surgery
11.	Medicine	Medicine	Geriatrics
12.	Gynecology		Paediatric Gynaecology
13.	Medicine	Medicine	Herpetology
14.	Medicine	Medicine	Infectious Disease
15.	Medicine	Medicine	Intensive Care Medicine
16.	Neurosurgery	Surgery	i. Cerebrovascular
			ii. Neurosurgical Oncology
			iii. Stereotactic and functional
			iv. Spine Surgery
			v. Neuro-trauma
			vi. Skull Base
			vii. Paediatric Neurosurgery
17.	Obstetrics and	Surgery	i. Maternal-fetal medicine
	Gynecology		ii. Reproductive Medicine
			iii. Gynecologic Oncology
			iv. Uro-Gynecology
18.	Ophthalmology	Surgery	i. Paediatric Ophthalmology
			ii. Vitero-retinal Ophthalmology
			iii. Cornea
19.	Oral and Maxillofacial	Surgery	i. Oral and craniofacial surgery

	Surgery		(head and neck)
	Surgery		,
			ii. Facial cosmetic surgery
	0.11	0	iii. Craniofacial trauma
20.	Orthopedic Surgery	Surgery	i. Hand Surgery
			ii. Surgical Sports Medicine
			iii. Arthroplasties
			iv. Spine Surgery
			v. Foot and ankle
			vi. Musculoskeletal oncology
			vii. Orthopedic trauma Surgery
			viii. Paediatric Orthopedic Surgery
21.	Otorhinolaryngology, or	Surgery	i. Head and Neck
	ENT		ii. Facial Cosmetic Surgery
			iii. Neuro-otology
			iv. Laryngology
22.	Paediatrics	Medicine	i. Adolescent medicine
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			ii. Paediatric Cardiology
			iii. Developmental & Behavioral
			Paediatrics
			iv. Paediatric Emergency Medicine
			v. Paediatric Endocrinology
			vi. Paediatric Gastroenterology
			vii. Paediatric Intensive Critical care
			Medicine
			viii. Paediatric infectious Disease
			ix. Paediatric Hematology /
			Oncology
			x. Paediatric Nephrology
			xi. Neonatology
			xii. Paediatric Neurology
			xiii. Paediatric Pulmonology
23.	Plactic Surgen	Curaony	· · · · · · · · · · · · · · · · · · ·
۷۵.	Plastic Surgery	Surgery	i. Cosmetic Surgery ii. Burn
			-
			iii. Microsurgery
			iv. Hand Surgery
			v. Craniofacial Surgery
			vi. Paediatric plastic and
			Reconstructive Surgery
24.	Psychiatry	Medicine	 Child and Adolescent Psychiatry
			ii. Genetic Psychiatry
			iii. Addiction Psychiatry
			iv. Neuropsychiatry
			v. Sleep Medicine
			vi. Psychosomatic medicine
			vii. Pain Medicine
25.	Radiology	Diagnostic	i. Interventional Radiology
20.	radiology	and	ii. Nuclear Medicine
		Therapeutic	iii. Paediatric Radiology

- 6. Although Level-V education/training in sub-specialty have been approved by PM&DC, and notified in Gazette of Pakistan; all Level-IV/ 2nd Fellowship programs in Punjab Institutions are not approved by PM&DC, and Degree Awarding (CPSP/KEMU/UHS/FJMU). A list of potential Level-IV/ 2nd Fellowship programs in Punjab is as under:
- 7. The Induction of Fellows in various disciplines approved by CPSP, Universities and PM&DC will be done in various institutions of Punjab who fulfill the requirements of a

Level-IV/ 2nd Fellowship Induction Program. Following Criteria has been devised to facilitate the institutions on a uniform Induction Policy:

PRE-REQUISITES:

Attempts and percentage marks in MBBS

(5 marks)

• 75% and above, 1st Attempt

01 point each

■ 75% and above, 2nd Attempt / below 75%, 1st Attempt

0.5 point each

	Percentage	Number of Attempts	Points
1 st Professional Examination			
2 nd Professional Examination			
3 rd Professional Examination			
4 th Professional Examination			
5 th Professional Examination			

1. NEB Exam/ NLE (for Foreign Graduate)

(5 marks)

75% or above marks

(1.67 point each)

Below 75% marks

(0.83 point each)

	Percentage	Points
Step-1		
Step-2		
Step-3		

2. First Position in any professional examination conducted at University Level (2 marks)

3. Gold Medal in FCPS/MD/MS

(5 marks)

4. Any Publication

(02 marks each)

(6 marks)

Original articles and case reports published in National and International Impact Factor Journals shall be accepted. The Journals will be evaluated in pursuance of HEC Journals Recognition System (HJRS) and according to latest list of JCR Impact Factor Journals. Links are as follows:

HJRS: http://hjrs.hec.gov.pk

JCR 2019 (Web of Sciences) (http://clarivate.com/webofsciencegroup/wp-content/uploads/2/dlm_uploads/2019/08/JCR_Full_Journal_list140619.pdf

Authorship

a. 1st author (02 marks each)
 b. 2nd author (1.5 marks each)
 c. 3rd author (01 mark each)

5. Already working in Institution where applying

(2 marks)

6. Post-fellowship experience

(5 marks)

i). 1 complete year or more 5 marksii). 06 months to one year 3 marksiii). 03 months to 06 months 1 mark

7. Interview marks

(5 marks)

(Interview shall be a mandatory condition for eligibility of the candidate to be considered in merit list. An interview panel shall be notified by SHC & ME Department)

NOTE: candidates having equal marks shall be selected as per following order of preferences:

- i. Regular employee of Punjab Government serving in host institution
- ii. Regular employee of Punjab Government serving in other institution(s)
- iii. Contract / Adhoc employees of Punjab Government
- iv. Private sector candidates

SECRETARY GOVERNMENT OF THE PUNJAB SPECIALIZED HEALTCARE & MEDICAL EDUCATION DEPARTMENT

No. & Date Even:

Copy of the above is forwarded for information and necessary action to the:

- 1. Minister for SHC & ME Department.
- 2. Principal Secretary to Chief Minister, Punjab.
- 3. President, Pakistan Medical and Dental Council, Islamabad.
- 4. President, College of Physicians and Surgeons Pakistan, Karachi.
- 5. Secretary to Government of the Punjab, Primary & Secondary Healthcare Department.
- 6. All Vice Chancellors of the public sector Medical Universities in Punjab.
- 7. All the Principals of public sector Medical & Dental Colleges in Punjab.
- 8. All the Principals of private sector Medical & Dental Colleges in Punjab.
- 9. Managing Director, Punjab Health Foundation, Lahore.
- 10. All Heads of Regional Offices of College of Physicians and Surgeons Pakistan in Punjab.
- 11. All Deans/Heads of Specialized Health Institutions in Punjab.
- 12. All Medical Superintendents of Teaching Hospitals in Punjab.
- 13. In-charge, ICT Cell, SHC & ME Department with the request to upload on the official website.
- 14. PSO to Secretary, SHC & ME Department.
- 15. PS to Special Secretary (D&R), SHC & ME Department.

ADDITIONAL SECRETARY (ME)