



# Postgraduate Certificate Course in Family Medicine

Organized by

**Department of Family Medicine**

Endorsed by



**World Health  
Organization**

## Background

Family physicians are the point of first contact into health care system capable to provide preventive and curative care to all members of the family across their life span. Family Medicine has been recognized as a primary care specialty; however unlike other specialties majority of practicing GPs/Family physicians in Pakistan do not get opportunities to enter into a formal training program. Building a workforce of competent and well trained Family physicians is essential to achieve target of SDG 3 which is to ensure healthy lives and well-being of all at all ages.

**Liaquat National Hospital and Medical College** has collaborated with **World Health Organization** to enhance quality standards of primary care and to contribute towards capacity building of Family Medicine in Pakistan.

Taking this vision forward **Department of Family Medicine** has launched postgraduate certificate course in Family Medicine in the year 2022. This course provides practicing GPs a unique opportunity of continuous professional development through a flexible learning environment without compromising their job or practice.

## Aim

The aim of this certificate course is to upgrade knowledge and skills of General practitioners/Family Physicians empowering them to provide holistic care to each and every member of family for commonly encountered health problems at primary care level.

## Outcomes

At the end of this course, participants would be able to:

1. Manage common health problems in the community applying bio psychosocial model of care
2. Adopt a person centered approach while managing their patients
3. Refer the patient appropriately to relevant specialty
4. Provide cost effective care to their patients
5. Provide continuity of care to their patients through coordination with health care services
6. Promote preventive care in the community through patient advocacy
7. Demonstrate ethics and professionalism in their practice
8. Apply evidence based practice to patient care

## Eligibility Criteria

- a. General practitioner/ Family Physicians who want to upgrade their knowledge and skills.
- b. Fresh Medical graduates with MBBS and completed one year of house job.
- c. GPs preparing for MCPS Family Medicine /MRCGP(INT) exams

- d. Non practicing doctors who would like to start their GP practice/refresh their clinical knowledge and skills

Candidates from all over Pakistan are eligible to apply. (Flexible options for clinical attachment available)

### **Program structure:**

- Duration: One year
- Blended learning program
- **Online Interactive sessions via zoom:**  
Every Saturday 11am -1pm
- **Two Contact session in a year for skill based learning**  
Two sessions for skill based learning. Each contact session will be of four days duration.
- **Clinical attachment (Optional)**  
Participants will get an opportunity for clinical observership with qualified and experienced Faculty of Liaquat National Hospital
  - One month of Clinical Electives /Observership in Family Medicine clinics
  - Flexible option available to facilitate GPs based outside Karachi

Note: Selection of option can only be made once at the time of registration.

### **Course Modules**

Eight modules will be covered over the course of one year duration through online synchronous and asynchronous sessions

1. **Essentials of Family Medicine and Primary care**
2. **Management of non –communicable disease in primary care**
3. **Mental Health problems in primary care**
4. **Management of common medical problems in primary care**  
(Dermatological /Gastrointestinal/Neurological problems/Urgent care/Surgical problems/hematological/musculoskeletal)
5. **Infectious diseases**
6. **Child and adolescent health**
7. **Essential Geriatric/Palliative Care**
8. **Women health**

## Learning strategies

- Case based discussion
- Small group discussions
- Interactive presentations
- Assignments
- Role play through simulated patients
- Hands on practice sessions for skills

## Assessment Criteria

### Formative assessment

Assignments at the end of each module

Pre and post test

Feedback with Mentors

### Summative assessment

MCQs and OSCE- at the end of session year

### - Final result total weightage:

**10%: Assignments score /Attendance**

**40%: MCQs**

**50%: OSCE**

Pass/ fail decisions will be made on the basis of combined scores of attendance, assignment score, MCQs and OSCE exam. A minimum score of 65% and above will be considered as Successful.

Certificate will be awarded to participants upon successful completion of course and final assessments at the end of one year.

Participants not fulfilling passing Criteria will not be awarded certificate and have to appear in next round of Assessments in order to qualify the certificate of Successful course completion.

## Course Fee:

**140,000 PKR** (for one year course)

20% discount will be offered to LNHMC employees and Medical graduates; and final selection will be on first come –first serve basis. Payments will be submitted via Cash office at Liaquat National hospital or can be made online through bank account.

## Registration Process:

Fill the admission form available by clicking on the given link;  
<https://forms.gle/sUuqva2guV9J8a5q7>

Selected participants will get a notification email containing the URL, user name and password for MOODLE, to access the course material online.

For further queries and information Contact **021-34412888 / 0346 0101614**

Email: [familymedicine@lnh.edu.pk](mailto:familymedicine@lnh.edu.pk)

Documents required with application form:

- Copy of MBBS degree
- Copy of valid PMDC/PMC Registration
- Copy of valid CNIC
- Photocopy of LNH employment card/ medical college ID card (for LNHMC employees and students only)

## Orientation

Orientation program for the course shall be organized by end of March 2025 for enrolled participants and classes will commence soon after the orientation.

## Rules and Regulations:

**Both LNH&MC and external applicants must make the required Full Fee payment within the fee payment deadline**

### Course fee is non-refundable

During the course, if any participant is unable to continue with the course (due to any reason). He /she must inform the Program Director accordingly.

## Important date

**Application and fee submission deadline: 28<sup>th</sup> February 2025**

**Commencement of course: 5<sup>TH</sup> April 2025**

## **Course Faculty**

### **Course Director:**

**Dr. Rabeeya Saeed**

MBBS, FCPS, MRCGP [INT], PGD (Health Care Management)

Consultant & Asst. Professor, Head of Department

Family Medicine and Outreach Medical Services

Associate Editor Liaquat National Journal of Primary Care

### **Course Coordinator:**

**Dr. Marium Ahmed**

MBBS, FCPS

Senior Registrar

Department of Family Medicine

### **Assessment Coordinator**

**Dr. Uzma Faisal**

MBBS, MRCGP, MCPS, IBCLC, MPH

Specialist Physician

Department of Family Medicine



## Teaching Faculty and Mentors

### **Dr. Rabeeya Saeed**

MBBS, FCPS, MRCGP (INT), PGD (HCM)  
Asst. Professor & Head of Department,  
Family Medicine

### **Dr. Nausheen Haroon Ahmad**

MD, MRCGP (INT)  
Consultant, Family Medicine

### **Dr. Marium\_Ahmed**

MBBS, FCPS  
Senior Registrar, Family Medicine

### **Dr. Hinna Khani**

MBBS, MCPS, MRCGP (INT)  
Specialist, Family Medicine

### **Dr. Farrukh Ahmed Khan**

MBBS, MCPS, DLO  
Specialist, Family Medicine

### **Dr Munnawer Anjum**

MBBS, MRCGP(INT), MCPS, CCS  
Specialist Family Medicine

### **Dr. Imran Khan Sandeelo**

MBBS, FCPS  
Asst. Professor and Consultant  
Department of Cardiology

### **Dr. Annum Ishtiaq**

MBBS, FCPS, DHEP,  
Fellowship in Palliative Medicine (AKU)  
Consultant, Family Medicine

### **Dr. Sehrish Habib**

MBBS, FCPS  
Senior Registrar, Family Medicine

### **Dr. Uzma Faisal**

MBBS, MRCGP, MCPS, IBCLC, MPH  
Specialist physician

### **Dr. Eraj Fatima**

MBBS, MCPS, PGD (HCM)  
Specialist, Family Medicine

### **Dr. Sabeen Nadeem**

MBBS, MCPS  
Specialist, Family Medicine

### **Dr. Muhammad Owais Khan**

MBBS, FCPS (Med)  
Fellowship in Infectious Diseases  
Consultant Infectious Diseases  
Department of Internal Medicine

**Course Admins:**

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