



# **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 programme. 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. 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 at the end of every six months. Each contact session will be of four days duration.
- **Clinical attachment**  
Participants will get an opportunity for clinical attachment under supervision of qualified and experienced Faculty /Consultants of Liaquat National Hospital
  - 90 hours of clinical attachment in Family Medicine, Paeds and Gynae spaced throughout year (30 hours in each specialty)
  - Flexible option available to facilitate GPs who are working full time/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 sessions with faculty

### Summative assessment

MCQs and OSCE- at the end of session year

### - Final result total weightage:

**10%: Assignments/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.

(Minimum 80% attendance in online teaching sessions and 75% attendance in contact session is mandatory to be eligible for final assessment).

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

### Work place based assessment

- Mini CEX

## Course Fee:

**125,000 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/tXBUxeXoLJRujNtGA>

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 in third week of March 2024 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 course director accordingly. Those participants can attend the same contact period with the next batch *only* and avail their fee within a year.

## Important date

**Application and fee submission deadline:** 15<sup>th</sup> January 2024

**Commencement of course:** 16<sup>th</sup> March 2024

## **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

### **Online Learning Coordinator:**

**Dr. Annum Ishtiaq**

MBBS, FCPS, DHEP, Palliative Medicine Fellowship (AKU)

Consultant

Department of Family Medicine

### **Clinical Attachment Coordinator:**

**Dr. Sehrish Habib**

MBBS, FCPS

Senior Registrar

Department of Family Medicine

### **Assessment Coordinator**

**Dr. Farheen Saboor**

MBBS, MCPS, MRCGP (INT)

Specialist Family Physician

Department of Family Medicine

### **Teaching Faculty**

**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. Farheen Saboor**

MBBS, MCPS, MRCGP (INT)

Specialist, Family Medicine

**Dr. Annum Ishtiaq**

MBBS, FCPS, DHEP,

Fellowship in Palliative Medicine (AKU)

Consultant, Family Medicine

**Dr. Sehrish Habib**

MBBS, FCPS

Senior Registrar, Family Medicine

**Dr. Munnawer Anjum**

MBBS, MCPS, MRCGP (INT)

Specialist, Family Medicine

**Dr. Hinna Khani**

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

**Dr. Eraj Fatima**

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

**Dr. Farrukh Ahmed Khan**

MBBS, MCPS, DLO  
Specialist, Family Medicine

**Dr. Sabeen Nadeem**

MBBS, MCPS  
Specialist, Family Medicine

**Dr. Imran Khan Sandeelo**

MBBS, FCPS  
Asst. Professor and Consultant  
Department of Cardiology

**Dr. Zaib-Un-Nisa**

MBBS, FCPS  
Asst. Professor and Consultant  
Department of Mental Health

**Dr. Muhammad Owais Khan**

MBBS, FCPS (Med),  
Fellowship in Infectious Diseases  
Asst. Professor and Consultant Infectious Diseases  
Department of Internal Medicine

**Course Admins:****Mr. Noman Ali**

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