**Liaquat National Hospital and Medical College**
Institute for Postgraduate Medical Studies and Health Sciences

# CERTIFICATE COURSE IN HEALTH PROFESSIONS EDUCATION (CHPE)

**Accredited by JSMU**

Aug 2021-Jan 2022

**BACKGROUND**

Within the past decade, Faculty Development Programs (FDPs) have increased significantly in medical education worldwide. There is growing evidences that health professions (HP) faculty participation in FDPs have enhanced their knowledge and skills as teachers, educators, and leaders, and contributed to the implementation of innovative curriculum including best teaching learning and assessment practices.

Liaquat National Hospital & Medical College (LNHMC) offers its first six months Certificate in Health Professions Education (CHPE) course for medical faculty of accredited medical institutes. LNHMC Department of Health Professions Education (DHPE) has designed CHPE for those motivated faculty eager to enhance their teaching and assessment skills and transform education of next generation of physicians.

**AIM**

The course aims to create a community of educators who would engage in improving teaching and assessment practices, and processes in health professions institutions. The course will help faculty apply the basic principles, and concepts of teaching learning and assessment in training future health care professionals.

**COURSE OUTCOMES**

By the end of the CHPE course, the participants will be able to:

1. Apply educational principles to develop teaching sessions for cognitive and psychomotor domains
2. Demonstrate effective face-to-face and online teaching skills
3. Apply principles of assessment in developing tests and examinations
4. Construct high quality test items by avoiding item writing flaws (including assessment of cognition and psychomotor skills)
5. Give constructive feedback to students
6. Apply educational principles for teaching learning and assessment of desirable professional behaviors

**COURSE STRUCTURE**

- Course will be offered *twice a year*. ( Aug 2021-Jan 2022) and (Feb-July 2022)
- *Duration*- 6 months
- *Modules*:  Three  modules  of specific time span
- *Blended Learning Program :*
    - o *Online learning , and*

- Four to six days of *Face to face contact sessions* (for every module).  Sessions will be scheduled from 9am-4pm at LNH&MC.

- *Teaching Learning Activities:* case-based learning*,* discussions, independent learning, assignments, participants' led presentations, Task-based learning, and workshops. Several opportunities to reflect on one's own practise, share experiences, and new insights with colleagues are integrated into the program.

| Modules | Course Dates(2021-22) | Face to Face 2021-22 |
|---|---|---|
| **Module One:** Teaching and assessment of Knowledge | 9 Aug to 2 Oct  2021 | 9 to 12 Aug 2021 |
| **Module Two:** Teaching and assessment of Skills | 4 Oct to 27 Nov 2021 | 4 to 9 Oct 2021 |
| **Module Three**: Teaching and assessment of Behaviors | 29 Nov 2021 to 22 Jan  2022 | 29 Nov to 3rd  Dec 2021 / 20-22 Jan 2022 |

**ASSESSMENT CRITERIA**

- Participants' will be assessed in several components throughout each module.
- Every component will have a minimum pass mark of sixty per cent (60%).
- Pass/ fail decisions will be made on the basis of combined scores of individual component and end of module exam.
- Every module will have equal weightage.

*Those who have less than 90% attendance will not be allowed to give final assessment*

### GPA Awards Table

| Marks obtained in % range | GPA | Alphabetical Grades |
|---|---|---|
| 80-100 | 4.0 | A+ |
| 75-79 | 3.8 | A |
| 70-74 | 3.6 | A- |
| 67-69 | 3.3 | B+ |
| 63-66 | 3.0 | B |
| 60-62 | 2.7 | B- |
| 56-59 | 2.3 | C+ |
| 50-55 | 2.0 | C |
| <50 Un-gradable | 0 | U |

**ELIGIBILITY FOR CERTIFICATE**

- Certificate will be awarded to candidates who have completed the allocated duration of training period. *Noncompliance* with the attendance policy will result in removal from the program.
- Candidates' are required to attend *every* contact session. Submission of assigned learning activities within the deadline is required. Punctuality and regularity in the sessions are a must.
- The minimum pass grade for a course is B-. Candidates must have at least two B grades and one B- in order to be eligible for the Certificate. Those who obtain less than B- (GPA 2.7) in any course will have to do remedial work till they obtain a minimum CGPA of 2.7.

*HOW TO APPLY?*

**Eligibility Criteria**

- LNH&MC teaching faculty, and faculty of other recognized medical institutes. Preference will be given to potential assistant professors (including senior registrars) and associate professors.
- Valid PMC / PMDC certificate
- Every candidate must demonstrate a standard level of Fluency in English language.

**Maximum Participants:**    Maximum seats are 20.

50% seats will be for LNH faculty. 50% seats will be open for others on first-come-first served basis.

**Registration Process**:   In response to formal announcements, faculty will apply directly to DHPE.  After review of the applications, final list will be announced on LNH website and an email will be sent to successful candidates only.  A formal letter of acceptance to the admitted faculty will be issued on receiving *full* course fee payment *(details below)* within the deadline.

**FEE STRUCTURE FOR CHPE COURSE**

| Particulars | Fee (Rs) |
|---|---|
| Tuition fee + admission fee | 60,000 |
| Application Processing fees | 1,500 |
| Examination fee | 7,500 |
| **Total payment for the CHPE course** | 69,000 |
| **Total payment for the CHPE course for LNH faculty** | 39,000 |

## Rules &Regulation

- **Both LNH&MC and external applicants must make the required Full Fee payment** within the fee payment deadline
- DHPE will issue Formal letter of acceptance *only* to shortlisted candidates who have submitted full Course fee payment
- **Course fee is non-refundable**
- During the course, if any faculty is unable to continue with the course due to personal or family circumstances MUST inform the Course Director accordingly.  Those participants can attend the same contact period with the next group *only* and avail their fee within a year.
- Transfer to other institutions is not permissible during the course.   Faculty admitted to CHPE will have to complete entire course from LHNMC.
- Computer literacy is essential including use of MS word and PowerPoint; perform literature search; and email. Candidates who do not demonstrate proficiency in computer usage during the first contact session will not be allowed to continue in the program.

## IMPORTANT DATES

Last Date for Application: **10 July 2021**

Final list will be announced on **20 July 2021**

## DOCUMENTS REQUIRED WITH APPLICATION FORM

a. Photocopy of Candidate National identity card
b. Recent 2 passport size photographs
c. Photocopy of PMDC/PMC registration certificate
d. Photocopy of any postgraduate degree (if applicable)
e. Photocopy of LNH employment card (for LNH faculty only)

## FACULTY

- DHPE
    - Prof. Nighat Huda
    - Dr. Sobia Ali
    - Dr. Afifa Tabassum
    - Dr. Muhammad Suleman Sadiq Hashmi
- LNH&MC
    - Prof. Rufina Soomro, Dip in HPE
    - Prof. Zia-ul-Islam, MCPS (HPE)
    - Dr Syed Sheeraz ur Rahman, MHPE