

## COURSE CONTENT

- **Module-1** Overview and Educational Leadership
- **Module-2** Adult Learning
- **Module-3** Instructions
- **Module-4** Assessment
- **Module-5** Curriculum
- **Module-6** Program Evaluation



Educational leadership is addressed in the first module as a major course theme. Educational Research on the other hand is incorporated in modules 2 and 3, leading to development of a research proposal, which provides a template to carry out for research work. After completing the course work, candidates are required to appear in the end-of-the course summative examination. During next nine months candidates are required to conduct research in their parent institution on the research proposal already developed. The total time duration for completion of all the requirements is within six years of the commencement of first contact session.

## VENUE OF CONTACT SESSIONS

Single or all contact sessions can be held in Karachi, Lahore or Islamabad center as decided by the CPSP.

## FEE

**Application processing fee:** Rs. 5000/- (non-refundable, to be submitted with the application form)

**CPSP RTMC registration fee:** Rs. 10,000/-

**Security deposit:** Rs. 20,000/- (refundable only upon completion of the program; non-refundable in case of dropout)

**Tuition fee:** Rs. 500,000/- (can be paid in three equal installments of Rs. 175,000/-)

**MCPS-HPE degree fee:** Rs. 10,500/- (paid after completion of course to get membership certificate)

**Transcript fee:** Rs. 2,500/-

**Books/reading material:** The candidates will have to purchase the books/reading material, which is available on the internet.

**Travel and accommodation expenses:** CPSP at Karachi and Lahore centers can provide accommodation during contact sessions, if available. Cost of stay and travel for the contact sessions will be borne by the applicant and are in addition to the above mentioned expenses.

## QARZ-E-HASNA SCHEME

Students admitted in the program and who have paid at least first installment of tuition fee can apply for financial assistance in the form of Qarz-e-Hasna scheme. The brochure and forms will be available in the Department of Medical Education and can be downloaded from the College website.

## ENQUIRIES

All enquiries should be directed to: **Program Coordinator MCPS-HPE**  
**DEPARTMENT OF MEDICAL EDUCATION**  
**COLLEGE OF PHYSICIANS AND SURGEONS PAKISTAN**  
7th Central Street, D.H.A. Phase - II, Karachi-75500. Tel: 021-99266426, 021-99266437,  
UAN: 111-606-606, Email: [mcpshpe@cpsp.edu.pk](mailto:mcpshpe@cpsp.edu.pk), Website: [www.cpsp.edu.pk](http://www.cpsp.edu.pk)



**COLLEGE OF  
PHYSICIANS AND  
SURGEONS  
PAKISTAN**

# MCPS HEALTH PROFESSIONS EDUCATION (MCPS-HPE)



**DEPARTMENT OF  
MEDICAL EDUCATION**





## FOREWORD

I am pleased to write foreword for the brochure of MCPS-HPE program of College of Physicians & Surgeons of Pakistan. The College felt the need for such a program soon after its inception, but it took some years to design a program that not only caters to the needs of developing frameworks of residency training and examinations of its fellows and membership programs, but which does also provide a nucleus for conceiving, nurturing and disseminating innovations in medical education for both undergraduate and postgraduate levels across the country. I am glad that the HPE program of the college introduced in 2004 has accomplished this goal, and several other institutions have now come up with the similar programs. The initial Diploma Program upgraded to 2-year Membership Program has a greater scope and strength to play a leadership role in improving medical education in the country.

Prof. Zafar Ullah Chaudhry  
July, 2017

## DEPARTMENT OF MEDICAL EDUCATION

The Department of Medical Education at the College of Physicians and Surgeons Pakistan, was established in 1979 in collaboration with the World Health Organization. In the same year, Government of Pakistan recognized it as "National Teachers Training Centre." In 1996, the World Health Organization designated it as "WHO Collaborating Centre for Training in Research and Educational Development of Health Personnel" for the Eastern Mediterranean Region. The department of medical education as per its vision and mission statements given below takes great pride in disseminating innovating concepts in medical education across the country through its educational workshops and to have created a critical mass of medical educationists in the country through its Diploma and Membership courses in Health Professions Education.

## VISION

Provide support to medical education in the country in general, and CPSP Postgraduate Programs in particular for attaining excellence.

## MISSION

The Mission of DME entails provision of quality learning experiences to all tiers of medical and dental professions to help them up-date, innovate and enhance their performances in clinical practice and academic roles for achieving the ultimate goal of optimum patient care.

## MCPS-HPE PROGRAM

College of Physicians and Surgeons Pakistan is running a 2-year MCPS-HPE program which was initially launched as a 15-month diploma program in 2004. It gained strength and popularity over the years and was upgraded to college membership in 2009 with additional 9 months of educational research. The program has produced over a hundred medical educationists, who are playing a vital role in reforming medical education in the country; and has thereby created a new career pathway in academic medicine for the health professionals. The goal of the program is to prepare selected medical and dental graduates from different tiers and specialties for the leadership role in academic medicine. The MCPS-HPE course has a comprehensive content with flexible program, it equips its participants with necessary competencies for bringing about a socially acceptable and sustainable change in their parent institutions that could bring improvement in the quality of Health Professions Education. The program renders capacity building of its participants in all areas of medical education including: Educational Leadership, Adult Learning, Instructions, Assessment, Curriculum Development, Program Evaluation and Educational Research, and enables them to take appropriate decisions based on best available evidence.



## OBJECTIVES

- Define and appraise the role of Health Professions Education in relation to external and internal forces that influence such programs
- Critically analyze literature as it relates to education for the health professions
- Plan, implement and evaluate relevant courses for health professionals based on contemporary principles of learning and instruction
- Plan, implement and evaluate processes of student assessment in order to make valid and reliable decisions, which can be generalized
- Demonstrate evidence of high quality teaching/facilitation skills
- Demonstrate effective leadership and teamwork capabilities
- Undertake research on indigenous or international issues related to health professions education to provide evidence-based solutions
- Provide scientific, relevant and practical advice and assistance to educational departments and organizations on academic matters
- Provide constructive feedback to organizations/institutions on the basis of educational evaluation

## PROGRAM STRUCTURE AND INSTRUCTIONAL STRATEGY

The program is a blend of cognitive, constructivist and social learning theories with a touch of behaviorist learning perspective when it comes to keeping timelines for submission of assigned work! The main emphasis in this course is on experiential learning. Hence the HPE curriculum is delivered through problem based-learning, small group discussions and interactive lectures. Since the program is meant to prepare educational leaders, application of acquired knowledge remains its prime objective. Therefore learners are given numerous opportunities to have hands-on experience of solving academic problems, developing instructional and assessment plans, designing curricula and evaluation plans along with research proposal development on a topic from Medical Education culminating into original publishable article in a CPSP approved journal.

The 15-month course work, which is specially tailored to the needs of health professionals, can be pursued along with work commitments except for brief and manageable periods of contact sessions. The program is a blend of face-to-face and supervised distance learning. The face-to-face sessions (contact sessions) are held three times, spread over a period of 15 months, for 12-15 days each, at the start, middle and towards the end of the course. The fourth face-to-face meeting takes place at the end of the coursework and is utilized for the final assessment of candidates. In the distance learning period, module guides help in completing the assignments and projects. During this phase, interaction between learners and faculty is web-based.

## ON-LINE SUBMISSION OF APPLICATION FORM

The application will be submitted on-line as a soft copy and you are also required to send the printout of the form with the stated documents.

## ELIGIBILITY CRITERIA

- Medical or dental graduates with one year house job
- Minimum two years of teaching experience after graduation or having worked in a Department of Medical Education for at least one year

## SHORTLISTING

Shortlisting of the candidates for interview will be made on the basis of scores obtained on the following criteria:

- Academic position and its duration
- Duration of educational experience
- Duration of experience of working in Department of Medical Education
- Number of articles published on issues of medical education
- Papers presented in national and international conferences related to medical education
- Number of educational courses/ workshops attended
- Proficiency in English language
- Proficiency in using computer and internet
- Commitment to pursue Medical Education as a career