COURSE ORGANIZATION:
The one-year program is divided into 3 semesters of 4 months each. In each semester, the participants will be required to attend contact sessions for the duration of one month at CPSF, Karachi. The schedule will be communicated later. Classes during the contact sessions will be conducted from 9:00 am to 5:00 pm, Monday through Saturday. Following are the details:

Semester I: Introduction to Research and Management
  Month 01: Students will receive the reading information for the semester.
  Month 02: Interactive Session
  Sensitization to research
  Introduction of Students to Health Industry
  Month 03: Synopsis Finalization and Working on Assignment,
  Assignment Submission, Written Examination and Assessment
  Month 04: Research Methodology and Health Systems
  Students will receive the reading information for the semester.
  Initiation of Research
  Month 05: Interactive Session
  Introduction of Students to Health Industry
  Month 06: Research Completed and Working on Assignment,
  Assignment Submission, Written Examination and Assessment
  Month 07: Health Systems Research and Health Industry
  Students will receive the reading information for the semester.
  Research Continued
  Month 08: Interactive Session
  Introduction of Students to Health Industry
  Month 09: Research Submitted for Publication
  Assignment Submission, Written Examination and Assessment

ADMISSION CRITERIA:
The applicants will be selected on the basis of details provided in the application form, admission test and interview.

ELIGIBILITY:
Medical, Dental, Graduates with at least two years post-graduation experience in healthcare are eligible to apply. Preference will be given to those who have:
- Experience of working in a managerial position.
- Postgraduate qualification in related field.

COURSE FEE STRUCTURE:

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processing Fee:</td>
<td>Rs. 2000</td>
</tr>
<tr>
<td>Tuition Fee:</td>
<td></td>
</tr>
<tr>
<td>- If paid in full:</td>
<td>Rs. 140,000</td>
</tr>
</tbody>
</table>
|   - If paid in 3 equal installments to be
   paid one week before the start of each
   session:                                 | Rs. 50,000 (per semester) |
| RTMC Registration Fee:                     | Rs. 10,000 |
| Security Deposit:                          | Rs. 20,000  |

The security deposit is refundable and has to be paid prior to the commencement of the program. However, in case of dropout during the course, the security deposit will not be refunded.

DCPS-HCSM Certificate Fee: Rs. 10,500
Additional charges will apply for books, reading material, library, photocopying, printing, accommodation etc.

ENQUIRIES:
Application form can be obtained from the Department of Medical Education (DME), CPSF Karachi or any of the Regional Centers of CPSF. The form can also be downloaded from the CPSF website: www.cpsf.edu.pk.

All inquiries should be directed to:
DEPUTY MANAGER
Department of Medical Education
COLLEGE OF PHYSICIANS & SURGEONS PAKISTAN,
7th Central Street, D.H.A, Phase II, Karachi - 75500,
Tel: CPSF-021-9207100-10 ext. 240, DME: 021-92266436-7,
Fax: 021-92266450, E-mail: hcsme@cpsf.edu.pk
INTRODUCTION:
Department of Medical Education (DME) at the College of Physicians and Surgeons (CPSP) was established in 1979 in collaboration with the World Health Organization (WHO). In the same year, the Government of Pakistan designated it as "National Teachers Training Centre". In 1996, WHO designated it as "WHO Collaborating Centre for Training in Research and Educational Development of Health Personnel" for the Eastern Mediterranean Region. DME is geared towards capacity building of health providers and supporting CPSP in the development of relevant and effective training program and examination system.

DME-CPSP, has been offering a diploma program in Healthcare Systems Management since 2004. CPSP is pleased to announce, admission to the 10th batch of Post-Graduate Diploma in Healthcare Systems Management (DCPS-HCSM).

PROGRAM OVERVIEW:
- The program has been designed for candidates interested in pursuing their career in Healthcare Management.
- It is geared towards those working in public or private healthcare organizations, such as teaching institutes, hospitals, community based organizations and Non-Governmental Organizations.
- It will help students to become agents of social change, besides becoming effective leaders and managers of healthcare delivery.
- Students will be able to practically apply the learning's in their work set up.

SALIENT FEATURES:
- Recognized by PMDC.
- Highly Trained Faculty.
- Blend of interactive and supervised learning.
- Application in managing any public or private sector of healthcare organization.

TEACHING METHODOLOGY:
- It is a combination of contact sessions and supervised learning.
- The strategies adopted in the program, encourage critical thinking, analytical skills and application of knowledge.
- The course is developed in the context of current management issues faced by healthcare professionals and provides opportunity for practical application of concepts in real life situations.
- During the contact sessions, opportunities are provided to enhance learning through various methods such as plenary, group discussions, case studies, resource sessions, panel discussions and field visits.
- The education material focuses on research, education, and systems; to be followed by their training at the workplace.

CURRICULAR PHILOSOPHY:
The curriculum follows the principles of adult learning. This enables the participants to activate current knowledge and assimilate new information presented in a structured format for on-the-job application.

INSTRUCTIONAL METHODOLOGY:
During the contact sessions, opportunities are provided to enhance learning through various methods such as plenary, group discussions, case studies, resource sessions, panel discussions and field visits. The "REST" approach - an indigenous method is being inducted for teaching purposes.

REST APPROACH:
- RESEARCH:
  - Enable the students to learn the fundamentals of research.
  - Focus on the areas relevant to healthcare management, policy, practice and education.
  - To qualify, printable research article will be required.

EDUCATION:
- Enable the students to be well educated on different dimensions of healthcare management.
- Focus on health policy, planning and management of health programs in health services activities.

SYSTEM:
- Enable the students to learn Healthcare System.
- Focus on the Healthcare Systems through structured learning.

TRAINING AND DEVELOPMENT:
- Enable the students to apply their learning in their practical setting.
- To qualify, a written report on the practical application of the principles learnt.

DESIRED OUTCOME:
After successful completion of program, the participants will be able to:
- Analyze the contemporary healthcare systems.
- Use scientific and evidence based approach, for provision of quality healthcare, which is efficient and cost-effective.
- Apply epidemiological and statistical concepts, for better planning and management of health related issues.
- Apply principles of financial management, to allocation of resources, priority setting and decision making.
- Demonstrate use of health information systems and technology, ineffective management of healthcare organization.
- Market healthcare services, focusing on consumer behavior and needs.
- Apply concepts of human resource management, to optimize performance.
- Effectively manage healthcare systems at different levels of care, to achieve organizational goal and objectives.

DESIRED IMPACT:
- Career advancement of the participants.
- Capacity building of the healthcare teams within the setting of the participants.