

M.S. Ramaiah University of Applied Sciences

New BEL Road, MSR Nagar, Bangalore – 560054



**RAMAIAH
UNIVERSITY**
OF APPLIED SCIENCES

PO, PSO & CO

Programme: MD in Hospital Administration

Programme Code: 144

Programme Outcome (PO)

Programme Specific Outcome (PSO)

Course Outcomes (CO)

Shalini

Principal and Dean

M.S. Ramaiah Medical College and Hospital
M.S. Ramaiah University of Applied Sciences
Bangalore - 560054



Ramaiah Medical College (RMC)

Programme Outcomes

Post Graduate Programme: MD in Respiratory Medicine

Programme objectives (PO) for MD Respiratory Medicine Postgraduate students:

- PO1.** Acquire theoretical backgrounds of academic disciplines of management science in general for the purpose of application in the hospital and health services in particular to improve the quality of patient care and ensure optimum utilization of the resources and facilities.
- PO2.** Understand the complex nature of health and medical care administration and to foresee the antagonising and synergizing variables towards the role performance of the hospitals.
- PO3.** Develop administrative and executive leadership founded on through understanding and knowledge of organizational problems, employee productivity and social responsibilities in the existing milieu.
- PO4.** Be motivated for learning and research in hospital administration by actual involvement in the operational processes of problem identification, decision making and implementation.

Programme Specific Outcomes (PSOs)

Programme specific outcome (PSO) for MD in Respiratory Medicine Postgraduate students

- PSO1** - Apply scientific management approach and managerial tools to improve managerial skills. To develop strategic thinking and critical awareness of management style and constantly weigh its appropriateness to deal with various professional groups, skilled and unskilled staff, patients their families and members of the community.
- PSO2**- To acquire the requisite knowledge on the philosophy, objectives, structure, legal aspects, business laws, staffing, relationships, operating policies, systems and methods, problems of various departments/services of a hospital for the effective and efficient performance of hospitals.
- PSO3** - To understand the healthcare needs of a community, disease epidemiology and its micro and macroeconomics and accordingly plan for medical services.
- PSO4**- To be able to handle man-power planning, personnel selection, job analysis, job specifications and development of staffing pattern to suit the needs of an organization.
- PSO5** - To plan how to manage various administrative support areas of the hospital and to visualize into the future needs and expectations of the community from the hospital.
- PSO6** - Be cost conscious with commitment to keep service cost within the reach of the users and apply total quality management technique (TQM).

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Course Outcomes (COs)

Course Title & Code: General Administration- 1 (MDC569A)

Subjects At the end of the course, the students should be able to:

- CO-1. Be aware about management concepts and process with a focus on leadership and human behaviour in organizations. (C,A,P)
- CO-2. Should be able to conceptualize the strategic plan formulation and decision making in administration of hospitals, which emerge from judicious and meaningful combination of technological, economic, social, political and psychological processes. (C,A)
- CO-3. Should follow scientific approach to management in general and the hospital administration in particular. (C)
- CO-4. Should understand the concepts, principles & practices of human resource management & to appreciate the need for systematic approach to people management. (C,A,P)
- CO-5. Should be able to work independently in financial & materials management. He will be able to assess on sound basis the total financial needs of a hospital and thus plan and measure the results scientifically. (C)
- CO-6. Should be aware regarding the application of marketing and public relations concepts in healthcare and their relevance to hospital administrators. Also understand basics of healthcare IT and its applications. (C,A,P)

Course Outcomes (COs)

Course Title & Code: General administration -2 (MDC570A)

Subjects At the end of the course, the students should be able to:

- CO-1. Should be able to apply health administration principles in delivering medical care in the hospital as well as through its outreaches in the community. (C)
- CO-2. Should learn epidemiological and bio-statistical techniques to help proper planning of the medical care programme incorporating appropriate disciplines of medical, health and health related sciences. (C)
- CO-3. Be able to work independently in studying the patterns of diagnosis and treatment both preventive and curative of the diseases in the hospital as well as in the community, and be able to organize medical care within the resources as per availability with appropriate measures to control cost. (C)
- CO-4. Be able to analyze healthcare services in the context of both the micro and macro-economic situations and understand the basic principles of healthcare economics. (C,A)
- CO-5. Be conversant with the importance of total quality in healthcare, evolution of quality management, strategy for quality management, continuous quality improvement, coordination of activities, assessment of quality, quality techniques. (C,A,P)

Course Outcomes (COs)

Course Title & Code: Hospital Administration and Hospital Planning (MDC571A)

Subjects At the end of the course, the students should be able to:

- CO-1. To outline the peculiarities of health care institutions, factors influencing hospital care and

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role of hospital administration in providing of good patient care including special problems of administration of a teaching hospital, voluntary hospital, district hospital, PHC, nursing home, etc.(C,A,P)

- CO-2. Be able to plan and design a hospital from the smallest to the largest ones as per the needs and resources of the community. He should also become competent to modernize, modify and extend the existing ones as needed and be able to guide the architects regarding the essential requirements in hospital planning and constructions and get effective utilization of space at minimum cost.(C)
- CO-3. Acquire knowledge of the laws and regulations applicable to hospitals and hospital employees, understand medico-legal aspects of practice of Medicine in hospital setting and the laws applicable to setting up of a new hospital.(C)
- CO-4. Acquire knowledge of major types of hospital hazards, hazards of biomedical waste and its proper disposal and also should acquire knowledge of types of disasters in the community, and be able to set forth policies and procedures for disaster preparedness and be able to execute disaster management plan for a hospital.(C,P)
- CO-4. Should be able to learn to establish equipment management process and its various components for a hospital.(C)

Course Outcomes (COs)

Course Title & Code: Administration of Clinical and Non-Clinical Services (MDC572A)

Subjects At the end of the course, the students should be able to:

- CO-1. Assess clinical and non-clinical needs of the patients, physicians and other para-medical personnel and organize appropriate services.(C,A,P)
- CO-2. Should acquire knowledge of planning and commissioning of different types of hospitals including specialty hospitals.(C)
- CO-3. Gain insights in to various aspects like importance, functions, policies and procedures, equipping, controlling, co-ordination, communication, staffing, reporting and documentation of the nonclinical services in a hospital.(C)
- CO-4. Should be able to improve patient care and augment quality of services by his leadership, determination and foresight.(A,P)

Course Outcomes (COs)

Course Title & Code: Thesis- Hospital Administration (MDP518A)

Subjects At the end of the course, the students should be able to:

- CO-1. Nil


Registrar
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