

M.D. PHYSIOLOGY

Program Outcomes

- ❖ Able to teach the basic physiological mechanisms of Human body with reference to their implications in the Pathogenesis of diseases (Pathophysiology) and their Management to undergraduate medical and paramedical Students.
- ❖ Conduct such clinical and experimental research, as would have a significant bearing on human health and patient care.
- ❖ Interact with other departments by rendering services in advanced laboratory investigations and relevant expert opinion.
- ❖ Participate actively in various workshops/seminars/journal clubs/demonstration in the allied departments, to acquire various skills for collaborative research
- ❖ Contribute to society by imparting physiological understanding of health problems.
- ❖ Plan a research study and conduct basic and clinical systemic investigations. The student should acquire competencies in the following tasks:
Hematology and clinical physiology experiments

Course Outcomes

- ❖ Who shall be aware of the contemporary advances and developments in Physiology
- ❖ Who shall have acquired a spirit of scientific inquiry and is oriented to the principles of research methodology and epidemiology.
- ❖ Who shall have acquired the basic skills in teaching the medical, dental and other paramedical professionals.
- ❖ Maintenance of appropriate records that are contextual to gender, social and economic status, patient preferences and values.