MD Physiology is a postgraduate medical degree programme that focuses on the study of the functioning and mechanisms of various organs and systems in the human body. It is a three-year degree full time programme that is designed to train students in the advanced principles of physiology, medical research methodologies, and the latest medical technologies. The curriculum of MD Physiology is aimed at providing students with a comprehensive understanding of the normal functions of the human body, the mechanisms of various diseases and disorders, and the medical interventions used to treat them. The programme covers various topics such as cardiovascular, respiratory, renal, gastrointestinal, endocrine, and nervous system physiology.

Students will also be taught how to conduct medical research and how to analyse and interpret the results of their studies. The MD Physiology programme is highly research-oriented, and students will have ample opportunities to work on research projects and publish papers in international medical journals. The programme is also designed to provide students with hands-on clinical experience, where they will work alongside medical professionals and gain practical knowledge in the diagnosis, treatment, and management of various diseases and disorders.

Upon completion of the MD Physiology programme, students can pursue careers in medical research, academia, clinical practice, and healthcare management. They can also choose to specialize in a particular area of physiology such as neuro, cardiovascular, respiratory, exercise, sports, reproductive, sleep and space physiology.

The MD Physiology programme is a three-year postgraduate programme. The medium of instruction is English, and the guidelines issued are intended to maintain good academic standards and quality training in medical education. Attendance and progress are monitored, and a candidate is required to put in a minimum of 80% attendance in theory and practical separately. Conduct, punctuality, obedience, and leave guidelines are to be followed by the students. The progress of study is monitored through the work diary/logbook, periodic tests, and micro teaching, participation in seminars, journal club, group discussions, and participation in clinical and clinico-pathological conferences. Special leaves can be granted on the recommendation of the PG Guides & HOD for attending conferences, symposiums, seminars, etc., which will not exceed 10 days.

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