

# MD Anatomy

Programme Objectives	Programme Outcomes	Course Outcomes
<p>The Goal of MD Anatomy is to train a doctor to become a competent teacher and researcher in Anatomy who:</p> <ul style="list-style-type: none"> <li>❖ Is aware of contemporary advances and developments in the field of Anatomy.</li> <li>❖ Has acquired the competencies pertaining to the subject of Anatomy that are required to be practiced at all levels of health system.</li> <li>❖ Is able to discharge responsibilities and participate in National Health Education Programme.</li> <li>❖ Is oriented to the principles of research methodology.</li> <li>❖ Has acquired skills in educating medical and paramedical professionals.</li> <li>❖ Has acquired skills in effectively communicating with the students and</li> </ul>	<p>At the end of the post graduate training in Anatomy the student shall be able to:</p> <ul style="list-style-type: none"> <li>❖ Be a competent anatomist.</li> <li>❖ Teach the undergraduate students-gross anatomy, radiological anatomy, embryology, histology, neuroanatomy and elementary genetics.</li> <li>❖ Assess the students understanding of the anatomy.</li> <li>❖ Assess the undergraduate programmes.</li> <li>❖ Plan and modify the undergraduate curriculum.</li> <li>❖ Prepare the tissues for light microscopic study.</li> <li>❖ Embalm a cadaver.</li> <li>❖ Design Gross Anatomy and Histology laboratories for teaching undergraduate and postgraduate students of anatomy.</li> </ul>	<p>At the end of the course the student, after undergoing the training, should be able to:</p> <ul style="list-style-type: none"> <li>❖ Deal effectively with the needs of the medical community and should be competent to handle all problems related to the specialty of Anatomy.</li> <li>❖ Deal recent advances in the subject.</li> <li>❖ The post graduate student should also acquire skills in teaching anatomy to medical and para- medical students.</li> <li>❖ be able to integrate teaching of Anatomy with other relevant subjects, while being aware of her/his limitations.</li> </ul>

colleagues from various medical and paramedical fields.

- ❖ Has acquired skills of integrating anatomy with other disciplines as and when needed.
- ❖ Has acquired qualities of a good teacher capable of innovations in teaching methodology.
- ❖ Has been able to demonstrate adequate management skills to function as an effective leader of the team engaged in teaching and research.

- ❖ Plan and implement research programme.
- ❖ Undertake histo-morphometric studies.