

Course Outcomes

1	Describe anatomical aspects of muscles, bones, joints, their attachments of thorax and upper quadrant & to understand and discuss analysis of movements with respect to bones, joints and soft tissues related to musculoskeletal system of thorax, & upper extremity.
2	Describe structures of the cardio vascular & respiratory system, mechanism of respiration and the course of blood vessels, structure of rib cage & its contents with special emphasis to lungs, tracheo-bronchial tree, respiratory muscles & heart
3	Describe source & course of major arterial, venous & lymphatic system, related to upper quadrant, thorax and heart.
4	Describe various structures of the genitor-urinary system, abdomen, pelvic organs and sense organs and apply knowledge to living anatomy
5	Demonstrate the movements of various joints , name and identify the origin/insertion, nerve /blood supply, root value & function of various skeletal muscles (upper extremity, abdominal wall & pelvic floor) with special emphasis to extremities, find various surface land-marks