

ANATOMY DEPARTMENT CBME Competency–Wise PRACTICAL SYLLABUS COMPLETION

Feb 1st, 2nd, 3rd 9.00--12.00noon

AN21.1 Identify and describe the salient features of sternum, typical rib, 1st rib and typical thoracic vertebra

AN21.2 Identify & describe the features of 2nd, 11th, 12th ribs, 1st, 11th,12th thoracic vertebrae

AN21.3 Describe & demonstrate the boundaries of thoracic inlet, cavity and outlet

AN21.4 Describe & demonstrate extent, attachments, direction of fibers, nerve supply and actions of intercostal muscles.

AN21.8 Describe & demonstrate type, articular surfaces & movements of manubrio-sternal, costovertebral, costotransverse and xiphi-sternal joints

AN21.9 Describe & demonstrate mechanics and types of respiration

Feb 1st ,2nd, 3rd 12-30-3.30pm

AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium

AN22.2 Describe & demonstrate external and internal features of each chamber of heart

AN22.3 Describe & demonstrate origin, course and branches of coronary arteries

AN22.5 Describe & demonstrate the formation, course, tributaries,termination of coronary sinus.

Feb 4th ,5th, 6th, 9-12noon

AN23.1 Describe & demonstrate the external appearance, relations, blood supply, nerve supply, lymphatic drainage and applied anatomy of esophagus

AN23.2 Describe & demonstrate the extent, relations tributaries of thoracic duct and enumerate its applied anatomy

AN23.3 Describe & demonstrate origin, course, relations, tributaries and termination of superior vena cava, azygos, hemiazygos and accessory hemiazygos veins

AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate

AN24.4 Identify phrenic nerve & describe its formation & distribution _____

AN25.7 Identify structures seen on a plain x-ray chest (PA view) ,

AN25.8 Identify and describe in brief a barium swallow

AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart

Feb 4th ,5th, 6th, 12.30-3.30pm

AN44.1 Describe & demonstrate the Planes (transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen

AN44.2 Describe & identify the Fascia, nerves & blood vessels of anterior abdominal wall

AN44.4 Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle

AN44.6 Describe & demonstrate attachments of muscles of anterior abdominal wall

AN46.1 Describe & demonstrate coverings, internal structure, side determination, blood supply, nerve supply, lymphatic drainage & descent of testis with its applied anatomy

AN55.1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring, McBurney's point, Renal Angle & Murphy's point

AN55.2 Demonstrate the surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery

AN49.1 Describe & demonstrate the superficial & deep perineal pouch (boundaries,contents)

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AN49.2 Describe & identify Perineal body

AN49.3 Describe & demonstrate Perineal membrane in male & female

AN49.4 Describe & demonstrate boundaries, content & applied anatomy of Ischio-rectal fossa

Feb 8th,9th & 10th 9-00---12-00

AN47.1 Describe & identify boundaries and recesses of Lesser & Greater sac

AN47.2 Name & identify various peritoneal folds & pouches with its explanation

AN47.5 Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)

Feb 8th, 9th & 10th 12-30-3.30

AN47.8 Describe & identify the formation, course relations and tributaries of Portal vein, Inferior vena cava & Renal vein

AN47.9 Describe & identify the origin, course, important relations and branches of Abdominal aorta, Coeliac trunk, Superior mesenteric, Inferior mesenteric & Common iliac artery

47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoraco-abdominal diaphragm

AN47.5 Describe & demonstrate major viscera of abdomen under following headings-anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects

Feb 11th, 12th & 13th 9-00---12-00

AN48.1 Describe & identify the muscles of Pelvic diaphragm

AN48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) important male & female pelvic viscera

AN48.3 Describe & demonstrate the origin, course, important relations and branches of internal iliac artery

AN45.2 Describe & demonstrate Lumbar plexus for its root value, formation & branches

AN50.2 Describe & demonstrate the type, articular ends, ligaments and movements of Intervertebral joints, Sacroiliac joints & Pubic symphysis

Feb 11th,12th & 13th -12-00-3.30

AN51.1 Describe & identify the cross-section at the level of T8, T10 and L1 (transpyloric plane)

AN54.1 Describe & identify features of plain X ray abdomen

AN54.2 Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography)

AN53.1 Identify & hold the bone [innominate, sacrum, coccyx] in the anatomical position, Describe the salient features, articulations & demonstrate the attachments of muscle groups

AN53.2 Demonstrate the anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet

AN53.4 Explain and demonstrate clinical importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx)