

Date	Day	8:30 to 9:30 am	9:30 to 10:30 am	10:30 to 10:45 am	10:45 to 11:45 am	11:45 am to 12:45 pm	12:45 to 1:30 pm	1:30 to 2:30 pm	2:30 to 4:30 pm	2:30 to 4:45 pm
8/2/22	Tuesday	The Cadaver as our first teacher + Cadaveric Dissection + Cadaveric Dissection AN2.1 - Demonstrate respect and follow the correct procedure when handling cadavers and other biological tissue			BI 4 (2) (Structure) Describe the 8 muscles of the hand and their functions related to human system.	AN2.3 - Identify & describe lower extremities with its attachments AN2.4 - Explain anatomical basis of carpal tunnel syndrome AN2.5 - Identify & describe small muscles of hand. Also describe movements of thumb and muscles involved. AN2.6 - Describe the anatomical basis of the hand and muscles involved. AN2.7 - Identify & describe course and branches of important blood vessels and nerves in hand. AN2.8 - Identify & describe Brachial plexus, axillary nerve, radial nerve and digital nerves of hand. AN2.9 - Explain infection of fascial space of palm	PH1/PH2 Describe and discuss the principles of histomicroscopy		Batch 8 AN2.1 - Identify epithelium under the microscope AN2.2 - Describe the architecture of epithelium AN2.3 - Identify the given bone, its side, important features & keep it in anatomical position AN2.4 - Identify & describe joints formed by the given bone AN2.5 - Enumerate peculiarities of diaphysis AN2.6 - Demonstrate important muscle attachment on the given bone	PT2.1 A- Batch Orientation to Lab and Microscope
8/3/22	Wednesday	AN2.1 - Identify & describe small muscles of hand. Also describe movements of thumb and muscles involved. AN2.2 - Describe the 8 muscles of the hand and their functions related to human system.			AN2.14 - Identify & describe compartments deep to extensor retinaculum AN2.15 - Identify & describe extensor expansion formation	AN2.7 - Enumerate the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage, innervation and applied anatomy of breast AN2.8 - Describe development of breast	PH3 Describe intercellular communication		Batch 8 BI 5.1(A) (Tutorial) Describe the precipitation reactions of proteins	PT2.8 B- Batch Orientation to Lab and Microscope
8/4/22	Thursday	AN2.1 - Identify & describe course and branches of important blood vessels and nerves in hand AN2.2 - Identify & describe Brachial plexus, axillary nerve, radial nerve and digital nerves of hand AN2.3 - Identify & describe course and branches of important blood vessels and nerves in hand AN2.4 - Explain infection of fascial space of palm		BI 8 (2) (Structure) Describe the 8 muscles of the hand and their functions related to human system.	AN2.1 - Identify & describe compartments deep to extensor retinaculum AN2.15 - Identify & describe extensor expansion formation	AN2.1 - Stages of Human life AN2.2 - Terms - Phylogeny, Ontogeny, Trophicity, Habitability	AN2.7 - Terms - Phylogeny, Ontogeny, Trophicity, Habitability	Batch 8 - BI 5.1 (3) (Tutorial) Describe the precipitation reactions of proteins.	PT2.9 A- Batch Orientation to Lab and Microscope	
8/5/22	Friday	PH5 Describe and discuss transport mechanisms across cell membranes - I		BI 10 (3) (Structure) Describe the 8 muscles of the hand and their functions related to human system.	AN2.1 - Identify & describe compartments deep to extensor retinaculum AN2.15 - Identify & describe extensor expansion formation	AN2.1 - Identify the given bone, its side, important features & keep it in anatomical position AN2.2 - Identify & describe joints formed by the given bone AN2.3 - Enumerate peculiarities of diaphysis AN2.4 - Demonstrate important muscle attachment on the given bone	AN2.1 - Identify epithelium under the microscope AN2.2 - Describe the architecture of epithelium	Batch 4 - BI 10 (3) (Tutorial) Describe the chemical components of normal urine.	Batch 4 - Sports and Yoga	
8/6/22	Saturday	Community medicine - I - Define and describe the Concept of Public health	BI 5.1 (2) (Structure) Describe & classify Amino acids		EDE		EDE	BI 5.1(A) (Tutorial) - Batch - 8 Describe the precipitation reactions of proteins.	Batch 4 - Sports and yoga	
8/7/22	Sunday	FOUNDATION COURSE: Inauguration, Ice Breaking, Mentoring and Role of Physician in Society								
8/8/22	Monday	AN2.1 - Describe attachment, nerve supply & action of pectoralis major and pectoralis minor AN2.2 - Describe the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage, innervation and applied anatomy of breast			PH6 Describe the histological components of the body, its use, composition & measurement	BI 5.1 (3) (Structure) Describe the 8 muscles of the hand and their functions related to human system.		AN2.7 - Identify, describe, and demonstrate the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.8 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.9 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.10 - Explain variations in formation of brachial plexus AN2.11 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis AN2.12 - Explain anatomical basis of elongated axillary lymph nodes	History - Connective Tissue, Cartilage AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	PT2.1 B- Batch Histomicroscopy
8/9/22	Tuesday	AN2.1 - Identify & describe boundaries and contents of axilla AN2.2 - Identify, describe, and demonstrate the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.3 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus			BI 7 (2) (Structure) Explain fundamental concept of enzymes, isoenzymes, allosteric, coenzyme, heme, function of the 10th class of enzymes	AN2.5 - Explain variations in formation of brachial plexus AN2.6 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis		Batch 8 - BI 8 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	Batch 4 - BI 8 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	PT2.8 A- Batch Histomicroscopy
8/10/22	Wednesday	AN2.1 - Identify & describe boundaries and contents of axilla AN2.2 - Identify, describe, and demonstrate the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.3 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus		BI 8 (2) (Structure) Explain fundamental concept of enzymes, isoenzymes, allosteric, coenzyme, heme, function of the 10th class of enzymes	AN2.1 - Describe and demonstrate the position, attachment, nerve supply and actions of trapezius and latissimus dorsi AN2.2 - Describe the anatomical basis of axilla AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla AN2.5 - Describe the anatomical basis of axilla	AN2.7 - Describe and demonstrate shoulder joint for - type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, muscles involved, blood supply, nerve supply and applied anatomy AN2.8 - Explain anatomical basis of injury to axillary nerve during intramuscular injections		Batch 8 - BI 8 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	PT2.9 B- Batch Histomicroscopy	
8/11/22	Thursday	AN2.1 - Describe, identify and demonstrate the position, attachment, nerve supply and actions of trapezius and latissimus dorsi AN2.2 - Describe the anatomical basis of axilla AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla AN2.5 - Describe the anatomical basis of axilla			PH8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue	NT1 - Describe the changes occurring during the menstrual cycle AN2.1 - Describe the anatomical basis of axilla AN2.2 - Describe the anatomical basis of axilla AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla	AN2.1 - Describe the changes occurring during the menstrual cycle AN2.2 - Describe the anatomical basis of axilla AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla	AN2.1 - Describe the changes occurring during the menstrual cycle AN2.2 - Describe the anatomical basis of axilla AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla	PT2.1 A- Batch Histomicroscopy	
8/12/22	Friday	PT2.1 Describe the composition and functions of blood components	TUTORIAL / QOL - PH10		AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm		Batch 8 - BI 10 (3) (Tutorial) Batch 8 Describe the chemical components of normal urine.	Sports and Yoga - Batch 8	
8/13/22	Saturday	DM - 11 Define health, Describe the concept of health and determinants of health	BI 2 (2) (Structure) Describe & explain the principles of enzyme action & its regulation		FAP - DM Department		EDE	BI 8 (2) (Tutorial) Batch 8 Perform urine analysis to determine its normal constituents.	Sports and Yoga - Batch 4	
8/14/22	Sunday	Department and Hospital Rounds in Batches								
8/15/22	Monday	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm			PH9 Describe the origin, form, variations and functions of plasma proteins	BI 2 (2) (Structure) Describe the 8 muscles of the hand and their functions related to human system.		Batch 4 - AN2.1 - Describe & identify various types of connective tissue with functional correlation AN2.2 - Describe the architecture of connective tissue AN2.3 - Identify cartilage under the microscope & describe various types and structure-function correlation of the same AN2.4 - Identify the given bone, its side, important features & keep it in anatomical position AN2.5 - Enumerate peculiarities of diaphysis AN2.6 - Demonstrate important muscle attachment on the given bone	Batch 8 - BI 2 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	Batch 8 - BI 2 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis
8/16/22	Tuesday	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla AN2.5 - Describe the anatomical basis of axilla		BI 7.5 & BI 8 (2) (Structure) Describe & discuss the clinical utility of various enzymes in laboratory investigation.	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm		Batch 8 - AN2.1 - Describe & identify various types of muscle under the microscope AN2.2 - Describe the architecture of connective tissue AN2.3 - Identify cartilage under the microscope & describe various types and structure-function correlation of the same AN2.4 - Identify the given bone, its side, important features & keep it in anatomical position AN2.5 - Enumerate peculiarities of diaphysis AN2.6 - Demonstrate important muscle attachment on the given bone	Batch 8 - BI 2 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	
8/17/22	Wednesday	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla AN2.5 - Describe the anatomical basis of axilla			AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm		Batch 8 - AN2.1 - Describe & identify various types of muscle under the microscope AN2.2 - Describe the architecture of connective tissue AN2.3 - Identify cartilage under the microscope & describe various types and structure-function correlation of the same AN2.4 - Identify the given bone, its side, important features & keep it in anatomical position AN2.5 - Enumerate peculiarities of diaphysis AN2.6 - Demonstrate important muscle attachment on the given bone	Batch 8 - BI 2 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	
8/18/22	Thursday	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm AN2.3 - Describe the anatomical basis of axilla AN2.4 - Describe the anatomical basis of axilla AN2.5 - Describe the anatomical basis of axilla			AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm	AN2.1 - Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii AN2.2 - Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm		Batch 8 - AN2.1 - Describe & identify various types of muscle under the microscope AN2.2 - Describe the architecture of connective tissue AN2.3 - Identify cartilage under the microscope & describe various types and structure-function correlation of the same AN2.4 - Identify the given bone, its side, important features & keep it in anatomical position AN2.5 - Enumerate peculiarities of diaphysis AN2.6 - Demonstrate important muscle attachment on the given bone	Batch 8 - BI 2 (2) (Tutorial) AN2.1 - Describe the origin, extent, course, parts, relations and branches of axillary artery & its tributaries in ven AN2.2 - Describe, identify and demonstrate formation, branches, relations, area of supply of terminal branches of brachial plexus AN2.3 - Describe the anatomical groups of axillary lymph nodes and specify their areas of drainage AN2.4 - Explain variations in formation of brachial plexus AN2.5 - Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	

