Maulana Azad Medical College Department of Anatomy TIME TABLE- UPPER LIMB (MBBS Batch 2020-21)

Date/ Day	Topic of Demonstration/Time	Teacher
07/04/2021 Wednesday	Table 7,8,9 (171 onwards) 9AM-1PM: LOWER LIMB STAGE Batch C 4-5PM- LECTURE: Introduction to Upper limb AN13.1 Describe and explain Fascia of upper limb and compartments, veins of upper limb and its lymphatic drainage AN13.2 Describe dermatomes of upper limb AN13.8 Describe development of upper limb	Dr.Deepika Poonia
08/04/2021 Thursday	Table 1,2,3 (1-85) 9-10AM: Demonstration- Clavicle [General & Special features] AN8.1 Identify the given bone, its side, important features; keep it in anatomical position AN8.2 Identify & describe; describe joints formed by the given bone AN8.3 Enumerate peculiarities of clavicle AN8.4 Demonstrate important muscle attachment AN13.4 Describe Sternoclavicular joint, Acromicalavicular joint. 10AM-1PM: Dissection-Pectoral Region; LOWER LIMB STAGE Batch A 3-4PM- LECTURE: AETCOM 4-5PM- LECTURE: Pectoral region-1 AN9.1 Describe attachment, nerve supply & action of pectoralis major & pectoralis minor	RBT Dr.Deepika Poonia
09/04/2021 Friday	Table 4,5,6 (86-170) 9-10AM: Demonstration-Clavicle [General& Special features]; AN8.1 Identify the given bone, its side, important features; keep it in anatomical position AN8.2 Identify & describe; describe joints formed by the given bone AN8.3 Enumerate peculiarities of clavicle AN8.4 Demonstrate important muscle attachment AN13.4 Describe Sternoclavicular joint, Acromicalavicular joint. 10AM-1PM: Dissection-Pectoral Region; LOWER LIMB STAGE Batch B 4-5PM- LECTURE: Mammary Gland AN9.2 Breast: Describe the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage, microanatomy and applied AN9.3 Describe development of breast	RBT Dr.Preeti Goswami

10/04/2021 Saturday	Table 7,8,9 (171 onwards) 9-10AM: Demonstration-Clavicle [General& Special features] AN8.1 Identify the given bone, its side, important features; keep it in anatomical position AN8.2 Identify & describe; describe joints formed by the given bone AN8.3 Enumerate peculiarities of clavicle AN8.4 Demonstrate important muscle attachment AN13.4 Describe Sternoclavicular joint, Acromioclavicular joint. 10AM-1PM: Dissection-Pectoral Region; Histology in rotation-Connective tissue) AN 66.1,66.2: Describe & identify various types of connective tissue with functional correlation, Describe the ultrastructure of connective tissue	RBT
12/04/2021 Monday	Table 1,2,3 (1-85) 9-10 PM: Demonstration-Humerus [General & Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-1PM: Dissection-Axilla; Prosection demo.; Histology in rotation-Connective tissue) 3-4 PM- LECTURE: Axilla-1 (Walls & Contents) AN10.1 Identify & describe boundaries and contents of axilla AN 10.2 Identify, describe, and demonstrate the origin, extent, course, and parts relations branches of axillary artery and tributaries of vein AN 10.7 Explain anatomical basis of enlarged axillary lymph nodes	RBT Dr.Deepika Poonia
13/04/2021 Tuesday	Table 4,5,6 (86-170) 9-10 PM: Demonstration-Humerus [General & Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-1PM: Dissection-Axilla; Prosection demo. Histology in rotation-Connective tissue AN 66.1,66.2: Describe & identify various types of connective tissue with functional correlation, Describe the ultrastructure of connective tissue 5-6PM- LECTURE: Axilla-2 (Brachial Plexus) AN10.3 Describe, identify demonstrate formation, branches, relations area of supply of branches course and relations of terminal branches of brachial plexuses AN10.5 Explain variations in formation of brachial plexus AN10.6 Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis	
14/04/2021 Wednesday	4-5PM- LECTURE: Histology [Cartilage] AN71.2 Identify the cartilage under the microscope; classify various types and describe the structure-function correlation of the same	Dr.Surbhi Wadhwa

15/04/2021 Thursday	Table 1,2,3 (1-85) 9-10 PM: Demonstration-Scapula [General & Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-11AM: Demonstration-Brachial Plexus (Prosections) 11AM-1PM: Dissection- Axilla; Back & Scapular Region Histology Practical [In Rotation] 3-4PM- LECTURE: AETCOM 4-5PM- LECTURE: Embryology AN81.1 Describe various methods of prenatal diagnosis AN81.2 Describe indications, process and disadvantages of amniocentesis	RBT Dr.Sabita Mishra
	AN80.7 Describe indications, process and disadvantages of chorion villus biopsy	
16/04/2021 Friday	Table 4,5,6 (86-170) 9-10 PM: Demonstration-Scapula [General & Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-11AM: Demonstration-Brachial Plexus (Prosections) 11AM-1PM: Dissection- Axilla; Back & Scapular Region Histology & Embryology Practical [In Rotation] 4-5PM- LECTURE: Back & Scapular Region AN10.8 Describe, identify and demonstrate the position, attachment, nerve supply and actions of trapezius and latissimus dorsi. AN10.9 Describe the arterial anastomosis around the scapula and mention the Describe the arterial anastomosis around the scapula and mention the boundaries of triangle of auscultation AN10.10 Describe and identify the deltoid and rotator cuff muscles AN10.11 Describe & demonstrate attachment of serratus anterior with its action AN10.13 Explain anatomical basis of Injury to axillary nerve during intramuscular injections.	RBT Dr.Deepika Poonia
17/04/2021 Saturday	Table 7,8,9 (171 onwards) 9-10 PM: Demonstration-Scapula [General & Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-11AM: Demonstration-Humerus [General & Special features]. 11AM-1PM: Dissection- Axilla; Back & Scapular Region Histology & Embryology Practical [In Rotation]	RBT

19/04/2021 Monday	Table 1,2,3 (1-85) 9-10 PM: Demonstration-Radius & Ulna [General features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone 10AM-1PM: Dissection-Arm; Prosection demonstration; Embryology Practical [In Rotation] 3-4 PM- LECTURE: Arm [Anterior compartment] AN 11.1 Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii. AN11.2 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm AN11.4 Describe the anatomical basis of Saturday night paralysis	RBT Dr.Preeti Goswami
20/04/2021 Tuesday	Table 4,5,6 (86-170) 9-10 PM: Demonstration-Radius & Ulna [General features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone 10AM-1PM: Dissection-Arm; Prosection demonstration 5-6 PM- LECTURE: Histology [BONE] AN71.1: Identify bone under the microscope; classify various types and describe the structure-function correlation of the same.	RBT Dr. Swati Tiwari
21/04/2021	HOLIDAY (Wednesday)	
22/04/2021 Thursday	Table 1,2,3 (1-85) 9-10 PM: Demonstration-Radius & Ulna [Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8.2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-11AM: Dissection-Arm & Cubital fossa [Posterior compartment]; Prosection demo. Histology Practical & Embryology [In Rotation] 3-4PM- LECTURE: AETCOM 4-5PM- LECTURE: Arm [Posterior compartment] & Cubital fossa AN11.5 Identify & describe boundaries and contents of cubital fossa AN11.6 Describe the anastomosis around the elbow joint AN13.3 Identify & describe the type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, blood and nerve supply of elbow joint, proximal and distal radio-ulnar joints.	Dr.Preeti Goswami Dr.Preeti Goswami

23/04/2021 Friday	Table 4,5,6 (86-170) 9-10 PM: Demonstration-Radius & Ulna [Special features] AN8.1 Identify the given bone, its side, important features & keep it in anatomical Position AN 8. 2. Identify & describe joints formed by the given bone AN8.4 Demonstrate important muscle attachment on the given bone 10AM-1PM: Dissection-Arm & Cubital fossa [Posterior compartment]; Prosection demo. Histology Practical 4-5PM- LECTURE: Anterior compartment of Forearm-1 AN11.5 Identify & describe boundaries and contents of cubital fossa AN11.6 Describe the anastomosis around the elbow joint AN13.3 Identify & describe the type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, blood and nerve supply of elbow joint, proximal and distal radio-ulnar joints	RBT Dr.Preeti Goswami
24/04/2021 Saturday	Table 7,8,9 (171 onwards) 9-11 PM: Demonstration-Radius & Ulna [General & Special features] AN8.4 Demonstrate important muscle attachment on the given bone 11AM-1PM: Dissection-Arm & Cubital fossa; Prosection demo. Histology Practical [In Rotation]	RBT
26/04/2021 Monday	Table 1,2,3 (1-85) 9-10 PM: Demonstration-Revision Radius & Ulna AN8.4 Demonstrate important muscle attachment on the given bone 10AM-1PM: Dissection-Forearm; Prosection demo. 3-4 PM- LECTURE: Anterior compartment of Forearm-2 AN12.1 Describe and demonstrate important muscle groups of ventral forearm with attachments, nerve supply and actions AN12.2 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels of forearm AN12.3 Identify & describe flexor retinaculum with its attachments AN12.4 Explain anatomical basis of carpal tunnel syndrome AN12.5: Identify & describe small muscles of hand. Also describe movements of thumb and muscles involved AN12.8: Describe anatomical basis of Claw hand	RBT Dr.Preeti Goswami
27/04/2021 Tuesday	Table 4,5,6 (86-170) 9-10 PM: Demonstration-Revision Radius & Ulna 10AM-1PM: Dissection-Forearm; Prosection demo. 5-6 PM- LECTURE: Posterior compartment of Forearm AN12.11 Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions AN12.12 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels of back of forearm AN12.13 Describe the anatomical basis of Wrist drop AN12.14 Identify & describe compartments deep to extensor retinaculum AN12.15 Identify & describe extensor expansion formation	RBT Dr.Preeti Goswami

	Table 7,8,9 (171 onwards)	RBT
28/04/2021 Wednesday	9-10 PM: Demonstration-Revision Radius & Ulna	
	10AM-1PM : Dissection-Forearm; Prosection demo.	
	4-5PM- LECTURE: Histology – Muscle AN67.1: Describe & identify various types of muscle under the microscope AN67.2: Classify muscle and describe the structure-function correlation of the same AN67.3: Describe the ultrastructure of muscular tissue	Dr.Anita Mahajan
	Table 1,2,3 (1-85)	
29/04/2021 Thursday	 9-10AM: Demonstration-Articulated hand; AN8.1 Identify the given bone, its side, important features AN8.5 Identify and name various bones in articulated hand, Specify the parts of metacarpals and phalanges and enumerate the peculiarities of pisiform AN8.6 Describe scaphoid fracture and explain the anatomical basis of avascular necrosis AN12.6 Describe & demonstrate movements of thumb and muscles involved 10AM-1PM: Dissection-Forearm & Hand; Prosection demo. Histology [In Rotation] 3-4PM- LECTURE: AETCOM 	RBT
	4-5PM- LECTURE: Palm-1 AN12.7: Identify & describe course and branches of important blood vessels and nerves in hand AN12.8: Describe anatomical basis of Claw hand AN12.9: Identify & describe fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths AN12.10 Explain infection of fascial spaces of palm	Dr.Deepika Poonia
	Table 4,5,6 (86-170)	
	9-10AM: Demonstration-Articulated hand; AN8.1 Identify the given bone, its side, important features AN8.5 Identify and name various bones in articulated hand, Specify the parts of metacarpals and phalanges and enumerate the peculiarities of pisiform AN8.6 Describe scaphoid fracture and explain the anatomical basis of avascular necrosis AN12.6 Describe & demonstrate movements of thumb and muscles involved	RBT
	10AM-1PM : Dissection-Forearm & Hand; Prosection	
30/04/2021	demo.;Histology [In Rotation]	
Friday	4-5PM- LECTURE: Palm-2 AN12.5: Identify & describe small muscles of hand. Also describe movements of thumb and muscles involved	Dr.Deepika Poonia
	AN12.7: Identify & describe course and branches of important blood vessels and nerves in hand	
	AN12.8: Describe anatomical basis of Claw hand	
	AN12.9: Identify & describe fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths	
	AN12.10 Explain infection of fascial spaces of palm	

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01/05/2021 Saturday	Table 7,8,9 (171 onwards) 9-10AM: Demonstration-Articulated hand AN8.1 Identify the given bone, its side, important features AN8.5 Identify and name various bones in articulated hand, Specify the parts of metacarpals and phalanges and enumerate the peculiarities of pisiform AN8.6 Describe scaphoid fracture and explain the anatomical basis of avascular necrosis AN12.6 Describe & demonstrate movements of thumb and muscles involved 10AM-1PM: Dissection-Forearm & Hand; Prosection demo.Histology [In Rotation]	RBT
03/05/2021 Monday	Table 1,2,3 (1-85) 9-10 PM:Demo-Small joints of Hand AN13.4 Describe Carpometacarpal joints & Metacarpophalangeal joint 10-11AM: Demo-Living Anatomy & Radiology AN13.5 Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand AN13.6 Identify & demonstrate important bony landmarks of upper limb Jugular notch, sternal angle, acromial angle, spine of the scapula, vertebral level of the medial end, Inferior angle of the scapula AN13.7 Identify & demonstrate surface projection of:Cephalic and basilic vein, Palpation of Brachial artery, Radial artery, Testing of muscles: Trapezius, pectoralis major, serratus anterior, latissimus dorsi, deltoid, biceps brachii, Brachioradialis 11AM-1PM: Dissection-Forearm & Palmar aspect Hand; Prosection demo.	RBT
	3-4 PM- LECTURE: Nerve injuries AN12.13 Describe the anatomical basis of Wrist drop	Dr.Deepika Poonia
04/05/2021 Tuesday	 Table 4,5,6 (86-170) 9-10 PM: Demo-Small joints of Hand AN13.4 Describe Carpometacarpal joints & Metacarpophalangeal joint 10-11AM: Demo-Living Anatomy & Radiology AN13.5 Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand AN13.6 Identify & demonstrate important bony landmarks of upper limb Jugular notch, sternal angle, acromial angle, spine of the scapula, vertebral level of the medial end, Inferior angle of the scapula AN13.7 Identify & demonstrate surface projection of: Cephalic and basilic vein, Palpation of Brachial artery, Radial artery, Testing of muscles: 	RBT
	Trapezius, pectoralis major, serratus anterior, latissimus dorsi, deltoid, biceps brachii, Brachioradialis 11AM-1PM: Dissection- Forearm & Palmar aspect Hand; Prosection demo. 5-6 PM- LECTURE: Histology [Blood vessels] AN69.1 Identify elastic & muscular blood vessels, capillaries under the microscope AN69.2 Identify elastic & muscular blood vessels, capillaries under the microscope AN69.3 Describe the ultrastructure of blood vessels	Dr.Swati Tiwari

05/05/2021 Wednesday	 Table 7,8,9 (171 onwards) 9-10 PM:Demo-Small joints of Hand & Shoulder Joint AN13.4 Describe Carpometacarpal joints & Metacarpophalangeal joint AN10.12 Describe and demonstrate shoulder joint for—type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, muscles involved, blood supply, nerve supply and applied anatomy 10-11AM: Demo-Living Anatomy & Radiology AN13.5 Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand AN13.6 Identify & demonstrate important bony landmarks of upper limb Jugular notch, sternal angle, acromial angle, spine of the scapula, vertebral level of the medial end, Inferior angle of the scapula AN13.7 Identify & demonstrate surface projection of: Cephalic and basilic vein, Palpation of Brachial artery, Radial artery, Testing of muscles: Trapezius, pectoralis major, serratus anterior, latissimus dorsi, deltoid, biceps brachii, Brachioradialis 11AM-1PM: Dissection- Forearm & Palmar aspect Hand; Prosection demo; Histology [In Rotation] 4-5 PM: Lecture Demonstration 	RBT
06/05/2021 Thursday	Table 1,2,3 (1-85) 9-1PM: Revision Hard parts &Soft part; Histology [In Rotation] AN69.1 Identify elastic & muscular blood vessels, capillaries under the microscope AN69.3 Describe the ultrastructure of blood vessels 3-4PM- LECTURE: AETCOM 4-5PM- Lecture Demonstration	RBT
07/05/2021 Friday	Table 4,5,6 (86-170) 9-1PM: Revision Hard parts &Soft part; Histology [In Rotation] AN69.1 Identify elastic & muscular blood vessels, capillaries under the microscope AN69.3 Describe the ultrastructure of blood vessels 4-5PM- Lecture Demonstration	RBT
08/05/2021 Saturday	Table 7,8,9 (171 onwards) 9-1PM: Revision Hard parts &Soft part;	RBT

This time table is subject to change.

Part Incharge:

Dr. Preeti Goswami,

Dr. Deepika Poonia

Dr. Sabita Mishra Director Professor & HOD Dept. of Anatomy

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