

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Friday 1/5/2020	PY Hypothalamus-I	AN Spinal cord - Ascending tracts	AN Dissection - Medulla		BI Quality Control & L J chart ECE	PY SGD On Auditory & Evoked Potentials
	PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities Sharing Psychiatry ALN Anatomy	AN 57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord	AN 58.1 Identify external features of medulla oblongata		BI 11.16 Quality control	PY10.19- Describe and discuss auditory & visual evoke potentials
Saturday 2/5/2020	AN Revision: Embryology	AN Revision: Meninges and CSF	CM Nutritional value of food items of public health importance (PRACT./DEMO)		PY Colour Vision & Colour Blindness	AN ECE- Spinal Cord
			CM5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status, etc in a simulated environment		PY10.17- Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex Sharing Ophthalmology	

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Monday 4/5/2020	AN Histology: revision	PY Hypothalamus-II & Limbic System	PY Clinical Lab- ECE/OSCE Of Visual Acuity & Colour Vision Clinical Lab- Semen Analysis (OSPE)	BI ELISA Demo Batch-C	LUNCH	AN Medulla : internal features INT Medicine, PY	AN Pons
		PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities Sharing Psychiatry ALN Anatomy	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Ophthalmology, ENT Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology & (c) sperm motility, as per WHO guidelines & discuss the result	BI11.16 Observe use of commonly used equipments/techniques in biochemistry - ELISA		AN 58.2,58.3,58.4 Describe transverse section of medulla oblongata at the level of 1)pyramidal decussation, 2) sensory decussation 3) ION Enumerate cranial nerve nuclei in medulla oblongata with their functional group Describe anatomical basis & effects of medial & lateral medullary syndrome	AN 59.1 Identify external features of pons
Tuesday 5/5/2020	AN Pons INT Medicine, PY	BI Immunity 3	PY Clinical Lab- ECE/OSCE Of Visual Acuity & Colour Vision Clinical Lab- Semen Analysis (OSPE)	BI ELISA Demo Batch-A		PY Mechanism of temperature regulation	AN Pons
	AN 59.2,59.3 Draw & label transverse section of pons at the upper and lower level Enumerate cranial nerve nuclei in pons with their functional group	BI10.4 Innate and adaptive immune responses, self/non-self recognition and the central role of T-helper cells in immune responses. INT GM ALN Physio	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Ophthalmology, ENT Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the result	BI11.16 Observe use of commonly used equipments/techniques in biochemistry - ELISA		PY11.1- Describe and discuss mechanism of temperature regulation	AN 59.1 Identify external features of pons

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 5:00	
Wednesday 6/5/2020	BI Immunity 4	PY Behavioural & EEG Changes during sleep & mechanism of sleep production-I	PY Clinical Lab- ElectroEncephalography (OSPE) Clinical Lab- PBL Calculation, Graphs & Charts.	BI ELISA Demo Batch-B		AN Demo - Midbrain	AN Dissection -Midbrain
	BI10.4 Disorders of Human Immunity like immunodeficiency, autoimmunity and hypersensitivity. Nesting ALN Physio	PY10.8- Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production Sharing Psychiatry	PY10.12- Identify normal EEG forms Sharing Psychiatry	BI11.16 Observe use of commonly used equipments/techniques in biochemistry - ELISA		AN 61.1,61.2,61.3 Identify external & internal features of midbrain Describe internal features of midbrain at the level of superior & inferior colliculus Describe anatomical basis & effects of Benedikt's and Weber's syndrome	AN 61.1 Identify external & internal features of midbrain
Thursday 7/5/2020	Holiday						
Friday 8/5/2020	PY Behavioural & EEG Changes during sleep & mechanism of sleep production-II & applied.	AN Revision : embryology CNS	AN Dissection: Brainstem		BI Antigens and concepts involved in vaccine development. -SDL	PY Tutorial On Synapses	
	PY10.8- Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production Sharing Psychiatry						AN 58.1,59.1,61.1 Identify external features of medulla oblongata Identify external features of pons Identify external & internal features of midbrain
Saturday 9/5/2020	AN SDL : spinal cord & Mdeulla	AN Revision: Pons & midbrain	CM RDA of vulnerable age groups (PRACT./DEMO)		PY Physiological basis of memory & learning	Sports	
			CM5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions				PY10.9- Describe and discuss the physiological basis of memory, learning and speech Sharing Psychiatry

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 5:00	
Monday 11/5/2020	AN Histology: revision	PY Adaptation to altered temperature (heat and cold) Mechanism of fever, cold injuries and heat stroke	PY Clinical Lab- ElectroEncephalography (OSPE) Clinical Lab- PBL Calculation, Graphs & Charts.	BI Estimation of total protein and A:G ratio Revision BATCH-C	LUNCH	AN Demo - Cerebellum External features	AN Dissection - cerebellum
		PY11.2- Describe and discuss adaptation to altered temperature (heat and cold) PY11.3- Describe and discuss mechanism of fever, cold injuries and heat stroke	PY10.12- Identify normal EEG forms Sharing Psychiatry			AN 60.1 Describe & demonstrate external & internal features of cerebellum	AN 60.1 Describe & demonstrate external & internal features of cerebellum
Tuesday 12/5/2020	AN Cerebellum :internal structure INT Medicine, PY	BI Etracellular matrix 1	PY Clinical Lab- ElectroEncephalography (OSPE) Clinical Lab- PBL Calculation, Graphs & Charts.	BI Estimation of total protein and A:G ratio Revision BATCH-A	PY Speech-I	AN Dissection - Cerebrum	
	AN 60.2,60.3 Describe connections of cerebellar cortex and intracerebellar nuclei Describe anatomical basis of cerebellar dysfunction	BI9.1 Structure, functions and types of ECM	PY10.12- Identify normal EEG forms Sharing Psychiatry			PY10.9- Describe and discuss the physiological basis of memory, learning and speech Sharing Psychiatry	AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere
Wednesday 13/5/2020	BI Etracellular matrix 2	PY Physiology of Autonomic Nervous System-I	PY Haematology Lab- Practical Skill Assesment Test-I (OSPE & OSCE) Clinical Lab- Practical Skill Assesment Test-I (OSPE & OSCE)	BI Estimation of total protein and A:G ratio Revision BATCH-B	AN Demo - Cerebrum External features Sulci gyri on superolateral surface	AN Dissection - Cerebrum ,	
	BI9.1 Structure and functions of proteoglycans and glycoproteins of ECM	PY10.5- Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) ALN Anatomy			AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere	AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere	

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Thursday 14/5/2020	PY Physiology of Autonomic Nervous System-II	AN Revision - Embryology: CNS	AN Dissection - Cerebrum ,		AN Demo - Cerebrum External features Sulci gyri on medial and inferior surface surface	BI Extra cellular matrix SGD INT GM
	PY10.5- Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) ALN Anatomy		AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere		AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere	BI9.2 Involvement of ECM components in health and disease
Friday 15/5/2020	PY Physiology of Autonomic Nervous System-III	AN Cerebrum - functional areas INT Medicine, PY	AN Dissection - Cerebrum		BI Extra cellular matrix ECE (CD)	PY SGD On Brain Death
	PY10.5- Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) ALN Anatomy	AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere	AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere		BI9.2 Involvement of ECM components in health and disease SDL	PY11.11- Discuss the concept, criteria for diagnosis of Brain death and its implications
16th May to 4th June summer vacations						