

NIMRA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF PHYSIOLOGY
THEORY SCHEDULE FOR THE MONTH OF AUGUST – 2023

DATE	CODE	T/L	COMPETENCY	FACULTY
01/08/23 Tue (10-11Am)	PY10.4	DL	Describe and discuss motor tracts,	Dr.V.Srinivasa Babu
02/08/23 We3(9-10Am)	PY10.4	DL	Mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus.	Dr.V.Srinivasa Babu
03/08/23 Thu(2-3Pm)	PY10.7	DL	Describe and discuss functions of cerebral cortex, basal ganglia	Dr.Y.Krishnaveni
04/08/23 Fri(9-10Am)	PY10.7	DL	Describe and discuss functions of basal ganglia	Dr.V.Srinivasa Babu
04/08/23 Fri(3-4Pm)	PY10.17	SGT	Describe and discuss functional anatomy of eye	Dr.Y.Krishnaveni
05/08/23 Sat(12-1Pm)	PY10.15	DL	Describe and discuss functional anatomy of ear and auditory pathway & physiology of hearing.	Dr.V.Srinivasa Babu
05/08/23 Sat(4-5Pm)	PY10.17	Demo/SGT	Describe and discuss functional physiology of pupil and light reflex.	Dr.Y.Krishnaveni
07/08/23 Mon(4-5Pm)	PY9.4	DL	Describe female reproductive system:	Dr.V.Srinivasa Babu
08/08/23 Tue (10-11Am)	PY10.7	DL	Describe and discuss functions of cerebellum and limbic system	Dr.G.Jayaram
09/08/23 We3(9-10Am)	PY10.8	Demo/SGT	Describe and discuss behavioural and EEG characteristics during sleep	Dr.G.Jayaram
10/08/23 Thu(2-3Pm)	PY10.15	DL	Describe and discuss functional physiology of hearing.	Dr.V.Srinivasa Babu
11/08/23 Fri(9-10Am)	PY10.9	DL	Describe and discuss the physiological basis of memory	Dr.G.Jayaram
11/08/23 Fri(3-4Pm)	PY9.4	DL	Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle – hormonal, uterine and ovarian changes.	Dr.Y.Krishnaveni

12/08/23 Sat(12-1Pm)			FA- VI	All Faculty
12/08/23 Sat(4-5Pm)	PY10.9	DL	Describe and discuss the physiological basis of memory, learning and speech.	Dr.G.Jayaram
14/08/23 Mon(4-5Pm)	PY9.4	DL	Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle – hormonal , uterine and ovarian changes.	Dr.Y.Krishnaveni
15/08/23 Tue (10-11Am)			Independence day	
16/08/23 We3(9-10Am)	PY10.17	DL	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.	Dr.G.Jayaram
17/08/23 Thu(2-3Pm)	PY9.4	DL	Describe male reproductive system	Dr.V.Srinivasa Babu
18/08/23 Fri(9-10Am)	PY10.18	SGT	Describe and discuss the physiology basis of lesion in visual pathway.	Dr.G.Jayaram
18/08/23 Fri(3-4Pm)	PY9.4	DL	Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle – hormonal , uterine and ovarian changes.	Dr.Y.Krishnaveni
19/08/23 Sat(9-11Am)	PY9.4	DL	Describe male reproductive system	Dr.V.Srinivasa Babu
19/08/23 Sat(12-1Pm)	PY9.4	DL	Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle – hormonal , uterine and ovarian changes.	Dr.Y.Krishnaveni
21/08/23 Mon(4-5Pm)	PY9.8	DL	Describe and discuss the physiology of pregnancy, parturition	Dr.Y.Krishnaveni
22/08/23 Tue (10-11Am)	PY10.17	DL	Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision ,	Dr.G.Jayaram

			refractive errors, colour blindness, physiology of pupil and light reflex.	
23/08/23 We3(9-10Am)	PY10.19	SGT	Describe and discuss auditory & visual evoke potentials.	Dr.G.Jayaram
24/08/23 Thu(2-3Pm)	PY9.8	DL	Describe and discuss the physiology of lactation and outline the psychology and psychiatry-	Dr.Y.Krishnaveni
25/08/23 Fri(9-10Am)	PY10.20	Demo/ SGT	Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) Test sensation in volunteer / simulated environment.	Dr.G.Jayaram
25/08/23 Fri(3-4Pm)	PY9.10	Demo/ SGT	Discuss the physiological basis of various pregnancy tests.	Dr.Y.Krishnaveni
26/08/23 Sat(9-11Am)	PY11.6	DL	Describe physiology of infancy.	Dr.G.Jayaram
26/08/23 Sat(12-1Pm)	PY11.1	DL	Describe and discuss mechanism of temperature regulation.	Dr.Y.Krishnaveni
28/08/23 Mon(4-5Pm)	PY11.5	DL	Describe and discuss physiological consequences of sedentary lifestyle.	Dr.V.Srinivasa Babu
29/08/23 Tue (10-11Am)	PY11.7	DL	Describe and discuss physiology of aging ; free radicals and antioxidants.	Dr.G.Jayaram
30/08/23 We3(9-10Am)	PY11.9	SGT	Interpret growth charts.	Dr.V.Srinivasa Babu
31/08/23 Thu(2-3Pm)	PY11.12	DL	Discuss the physiological effects of meditation.	Dr.G.Jayaram

Professor & HOD
Department of Physiology

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PRACTICAL SCHEDULE FOR THE MONTH OF AUGUST – 2023

S.No.	DATE	BATCH	COMPETENCY	FACULTY
1	31/08/23 MON(2-4PM)	B	Revision of Motor System	Dr.V.Srinivasa Babu
	01/08/23 TUE(2-4PM)	C	Theory questions Revision.	
	02/06/23 WED(2-4PM)	A		
2	07/08/23 MON(2-4PM)	B	Clinical Examination of Cranial Nerves 1-6	Dr.Y.Krishnaveni
	08/08/23 TUE(2-4PM)	C		
	09/06/23 WED(2-4PM)	A		
3	14/08/23 MON(2-4PM)	B	Clinical Examination of Cranial Nerves 7-12	Dr.G.Jayaram
	15/08/23 TUE(2-4PM)	C		
	16/06/23 WED(2-4PM)	A		
4	21/08/23 MON(2-4PM)	B	Revision of Cranial Nerves	All Staff
	22/08/23 TUE(2-4PM)	C		
	23/06/23 WED(2-4PM)	A		
5	28/08/23 MON(2-4PM)	B	Examination of ANS and Recording of EEG	Dr.G.Jayaram
	29/08/23 TUE(2-4PM)	C		
	30/06/23 WED(2-4PM)	A		

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