

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

DATE	CODE	T/L	COMPETENCY	FACULTY
01/05/23 Mon(4-5Pm)	PY5.3	SDL	Cardiac Cycle	All Faculty
02/05/23 Tue (10-11Am)	PY5.5 PY5.6	DL	Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis Describe abnormal ECG, arrhythmias, heart block and myocardial infarction.	Dr.G.Jayaram
03/05/23 Wed(9-10Am)	PY5.7	DL	Describe and discuss hemodynamics of circulatory system.	Dr.G.Jayaram
04/05/23 Thu(2-3pm)	PY8.2	DL	Describe the synthesis, secretion, transport , physiological actions, regulations and effect of altered (hypo and hyper) , Pancreas.	Dr.V.Srinivasa Babu
05/05/23 Fri(9-10Am)	PY8.2	DL	Describe the synthesis, secretion, transport , physiological actions, regulations and effect of altered (hypo and hyper) Pancreas.	Dr.G.Jayaram
05/05/23 Fri(3-4Pm)	PY5.7 PY5.8	SGT	Describe and discuss hemodynamics of circulatory system. Describe and discuss local and systemic cardiovascular regulatory mechanism.	Dr.V.Srinivasa Babu & All Faculty
06/05/23 Sat(12-1Pm)	PY8.2	-	Describe the synthesis, secretion, transport , physiological actions, regulations and effect of Post Pituitary gland,	Dr.Y.Krishnaveni
06/05/23 Sat(4-5Pm)	PY5.5	SDL	ECG	All Faculty
08/05/23 Mon(4-5Pm)	-	SDL	GH	All Faculty
09/05/23 Tue (10-11Am)	PY5.7 PY5.8	SGT	Describe and discuss hemodynamics of circulatory system. Describe and discuss local and systemic cardiovascular regulatory mechanism.	Dr.V.Srinivasa Babu & All Faculty
10/05/23 Wed(9-10Am)	PY5.9	DL	Describe the factors affecting heart rate, regulation of cardiac output & blood pressure..	Dr.V.Mahalakshamma

11/05/23 Thu(2-3pm)	PY8.2	DL	Describe secretion of pituitary gland, adrenal medulla	Dr.Y.Krishnaveni
12/05/23 Fri(9-10Am)	PY8.1	DL	Describe the physiology of bone and calcium metabolism.	Dr.V.Mahalakshamma
12/05/23 Fri(3-4Pm)	PY8.2	SDL	Post pituitary gland	All Faculty
13/05/23 Sat(12-1Pm)	PY8.2	-	Describe the synthesis, secretion, transport, physiological actions, regulations and effect of Receptors	Dr.Y.Krishnaveni
13/05/23 Sat(4-5Pm)	PY5.9	SGT	Cardiac output	All Faculty
15/05/23 Mon(4-5Pm)	PY5.9	SGT	Heart rate	All Faculty
16/05/23 Tue (10-11Am)	PY8.1	DL	Describe the physiology of bone and calcium metabolism.	Dr.V.Mahalakshamma
17/05/23 Wed(9-10Am)	PY5.11	DL	Describe the patho-physiology of shock, syncope and heart failure.	Dr.G.Jayaram
18/05/23 Thu(2-3pm)	PY8.2	DL	Describe the synthesis, secretion, transport, physiological actions, regulations and effect of thyroid gland	Dr.V.Srinivasa Babu
19/05/23 Fri(9-10Am)	PY5.11	DL	Describe the patho-physiology of shock, syncope and heart failure.	Dr.G.Jayaram
19/05/23 Fri(3-4Pm)	PY8.2	DL	Describe the synthesis, secretion, transport, physiological actions, regulations and effect of thyroid gland	Dr.V.Srinivasa Babu
20/05/23 Sat(12-1Pm)	PY5.14	SGT	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram
20/05/23 Sat(4-5Pm)	PY5.11	SDL	the patho-physiology of shock, syncope and heart failure	All Faculty

22/05/23 Mon(4-5Pm)	PY5.10	SDL	Cerebral coronary	All Faculty
23/05/23 Tue (10-11Am)	PY5.14	SGT	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram
24/05/23 Wed(9-10Am)	PY5.14	DL	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram
25/05/23 Thu(2-3pm)	PY8.2	DL	Describe secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus.	Dr.Y.Krishnaveni
26/05/23 Fri(9-10Am)	PY5.14	SGT	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram
26/05/23 Fri(3-4Pm)	PY8.2	DL	Describe the synthesis, secretion, transport , physiological actions, regulations and effect of adrenal cortex	Dr.V.Srinivasa Babu
27/05/23 Sat(12-1Pm)	PY5.14	SGT	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram
27/05/23 Sat(4-5Pm)	PY5.10	SDL	Regional circulation pulmonary	All Faculty
29/05/23 Mon(4-5Pm)	PY5.10	SDL	Regional circulation Skin	All Faculty
30/05/23 Tue (10-11Am)	PY5.14	DL	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram
31/05/23 Wed(9-10Am)	PY5.14	DL	Observe cardiovascular autonomic function tests in a volunteer or simulated environment.	Dr.G.Jayaram

Professor & HOD
Department of Physiology

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PRACTICAL SCHEDULE FOR THE MONTH OF MAY – 2023

S.N o.	DATE	BATCH	COMPETENCY	FACULTY
1	01/05/23 MON(2-4PM)	B	Clinical Examination of CVS	Dr.G.Jayaram
	02/05/23 TUE(2-4PM)	C		
	03/05/23 WED(2-4PM)	A		
2	08/05/23 MON(2-4PM)	B	Revision of Respiratory System & CVS	All Faculty
	09/05/23 TUE(2-4PM)	C		
	10/05/23 WED(2-4PM)	A		
3	15/05/23 MON(2-4PM)	B	Spirometry Arterial pulse	Dr.Y.Krishnaveni
	16/05/23 TUE(2-4PM)	C		
	17/05/23 WED(2-4PM)	A		
4	22/05/23 MON(2-4PM)	B	Blood pressure demonstration	Dr.V.Srinivasa Babu
	23/05/23 TUE(2-4PM)	C		
	24/05/23 WED(2-4PM)	A		
5	29/05/23 MON(2-4PM)	B	Revision of CVS/Resp/BP	All Faculty
	30/05/23 TUE(2-4PM)	C		
	31/05/23 WED(2-4PM)	A		

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