

Date: 01/03/2023

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

DATE	CODE	COMPETENCY	FACULTY
01/03/23 Wed(9-10Am)		Coagulation	Dr.P.Adi Lakshmi
02/03/23 Thu(2-3pm)	PY6.1	Describe the functional anatomy of respiratory tract	Dr.G.Jayaram
03/03/23 Fri(9-10Am)	PY6.2	Describe the mechanics of normal respiration, pressure changes during ventilation.	Dr.G.Jayaram
03/03/23 Fri(3-4Pm)	PY3.8 PY3.9	Describe action potential and its properties in smooth muscle Describe the molecular basis of muscle contraction in smooth muscles.	Dr.Y.Krishnaveni
04/03/23 Sat(12-1Pm)	PY6.2	Describe lung volumes and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	Dr.G.Jayaram
04/03/23 Sat(4-5Pm)	Self study	Blood topics	Dr.V.Srinivasa Babu
06/03/23 Mon(4-5Pm)	PY4.1	Introduction of GIT Describe the structure and functions of digestive system	Dr.V.Srinivasa Babu
07/03/23 Tue (10-11Am)	PY6.2	Describe lung volumes and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	Dr. G. Jayaram
08/03/23 Wed(9-10Am)		Holi	
09/03/23 Thu(2-3pm)	PY 4.2	Describe the composition ,mechanism of secretion, functions and regulation of salivary secretion	Dr.V.Srinivasa Babu / Dr.P.Adilakshmi
10/03/23 Fri(9-10Am)	PY6.3	Describe and discuss the transport of respiratory gas: oxygen	Dr.P.Adilakshm
10/03/23 Fri(3-4Pm)	PY4.5	Describe the source of GIT hormones, their regulation and functions.	Dr.V.Mahalakshmmamma

11/03/23 Sat(12-1Pm)	Py6.3	Describe and discuss the transport of respiratory gas: carbondioxide	Dr.V.Srinivasa Babu
11/03/23 Sat(4-5Pm)	Self study	Nerve Muscle Physiology	Dr.V.Srinivasa Babu
13/03/23 Mon(4-5Pm)	PY 4.3	Describe GIT movements : deglutition	Dr.V.Srinivasa Babu / Dr.P.Adilakshmi
14/03/23 Tue (10-11Am)	PY4.2	Describe the composition, mechanism of secretion, functions, and regulation of gastric juice	Dr.Y.Krishnaveni
15/03/23 Wed(9-10Am)	PY4.2	Describe the composition, mechanism of secretion, functions, and regulation of gastric juice	Dr.Y.Krishnaveni
16/03/23 Thu(2-3pm)	PY4.3	Describe the GIT movements, regulation Gastric Motility	Dr.Y.Krishnaveni
17/03/23 Fri(9-10Am)		Describe and discuss the respiratory centers	Dr.G.Jayaram
17/03/23 Fri(3-4Pm)	PY4.2 & 4.8	Describe the composition, mechanism of secretion, functions, and regulation of Pancreatic juice. Describe and discuss pancreatic function tests	Dr.P.Adilakshmi
18/03/23 Sat(12-1Pm)		Describe and discuss the respiratory centers	Dr.G.Jayaram
18/03/23 Sat(4-5Pm)	Self study	Blood	Dr.V.Mahalakshamma
20/03/23 Mon(4-5Pm)	PY4.7	Describe & discuss the structure and functions of bile & liver	Dr. V.Srinivas babu
21/03/23 Tue (10-11Am)	PY4.3	Describe the GIT movements, regulation Gastric Motility-Small intestinal movements	Dr.Y.Krishnaveni
22/03/23 Wed(9-10Am)	Ugadi		
23/03/23 Thu(2-3pm)	PY6.4	Describe and discuss the physiology of high altitude	Dr.P.Adilakshmi

24/03/23 Fri(9-10Am)	PY6.6	Describe and discuss the pathophysiology hypoxia, cyanosis,oxygen therapy	Dr.V.Mahalakshmma
24/03/23 Fri(3-4Pm)	PY4.3	Describe Large Intestine movements Describe Digestive Reflex. Role of dietary fibers.	Dr.V.Srnivas babu
25/03/23 Sat(12-1Pm)	PY6.6	Describe and discuss the pathophysiology hypoxia, cyanosis,oxygen therapy	Dr.V.Mahalakshmma
25/03/23 Sat(4-5Pm)	Self study	GIT	Dr.V.Mahalakshmma
27/03/23 Mon(4-5Pm)	PY6.4	Describe and discuss the physiology of deep sea Physiology	Dr.V.Srinivasa Babu
28/03/23 Tue (10-11Am)	PY6.5 &6.7	Describe and discuss the principles of artificial respiration Describe and discuss lung functiontests and their clinical significance	Dr.G.Jayaram
29/03/23 Wed(9-10Am)	PY6.6	Describe and discuss Asphyxia, Dyspnoea Periodic breathing.	Dr.G.Jayaram
30/03/23 Thu(2-3pm)	SRI RAMANAVAMI		
31/03/23 Fri(9-10Am)	PY 2.5	Describe Jaundice.	Dr.V.Mahalakshmma
31/03/23 Fri(3-4Pm)	PY4.4	Describe the physiology of digestion and absorption of nutrients	Dr.V.Srinivasa Babu

Professor & HOD
Department of Physiology

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PRACTICAL SCHEDULE FOR THE MONTH OF MARCH – 2023

S.N o.	DATE	BATCH	COMPETENCY	FACULTY
1	06/03/23 MON(2-4PM)	B	BT,CT	Dr.V.Srinivasa Babu
	07/03/23 MON(2-4PM)	C		
	8/03/23 WED(2-4PM)	A		
2	13/03/23 MON (2-4PM)	B	General Examination	Dr.G.Jayaram
	14/03/23 TUE(2-4PM)	C		
	15/03/23 WED(2-4PM)	A		
4	20/03/23 MON(2-4PM)	B	Revision Haematology	All Staff
	21/03/23 TUE(2-4PM)	C		
5	27/03/23 MON (2-4PM)	B	Respiration system Examination	Dr.V.Mahalakshmma
	28/03/23 TUE(2-4PM)	C		
	29/03/23 WED(2-4PM)	A		

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