

VINAYAKA MISSION'S KIRUPANANDA VARIYAR MEDICAL COLLEGE, SALEM


DEPARTMENT OF PHYSIOLOGY
MBBS LESSON PLAN FOR 2018-19

MARCH 2019

DATE/DAY	TIME	TOPIC	STAFF	PRACTICALS	STAFF
1.03.19/Fri	9.15 – 10.15	Pain-Types, receptors, pathways, referred pain, endogenous pain inhibition	Dr. Milind V Bhutkar		
2.03.19/Sat	11.30 - 12.30	Introduction to motor system, motor cortex and segmental organization of motor system	Mr. Syed		
	1.15- 4.15	Small group discussion – VIN MANTRA, Session 1	All staff		
4.03.19/Mon	9.15 – 10.15	Reflexes - Classification & properties of reflexes	Dr. Waheeda	Demo – Examination of Sensory system (A)	Mr. Syed
	1.15 – 2.15	Endocrine functions of kidneys, pineal glands, heart & other local hormones	Mr. Syed		
5.03.19/Tue	9.15 – 10.15	Pyramidal tract, hemiplegia	Dr. Milind V Bhutkar	Demo – Examination of Sensory system (B)	Mr. Syed
6.03.19/Wed	8.15 – 9.15	CLASS TEST	Dr. Gayathri	Revision – Examination of Sensory system (B)	All staff
	1.15 – 2.15	TUTORIALS	All staff		
7.03.19/Thur	<u>8.15 – 9.15</u>	Extrapyramidal tracts, UMN & LMN lesions, Lesions of spinal cord	Mrs. Pratima	Revision – Examination of Sensory system (A)	All staff
8.03.19/Fri	9.15 – 10.15	Muscle spindle, Golgi tendon organ & Muscle tone	Mr. Syed		
11.03.19/Mon	9.15 – 10.15	Vestibular apparatus	Dr. V. Suganthi		
	1.15 – 4.15	Small group discussion – VIN MANTRA, Session 2	All staff		
12.03.19/Tue	9.15 – 10.15	Regulation of posture and movement	Mr. Syed	Demo - Examination of Motor system (B)	Mrs. Pratima
13.03.19/Wed	8.15 – 9.15	CLASS TEST	Dr. Gayathri	Revision - Examination of Motor system (B)	All staff
	1.15 – 2.15	TUTORIALS	All staff		
14.03.19/Thur	<u>8.15 – 9.15</u>	<u>Basal ganglia-</u> anatomy, connections, functions, Applied aspects	Dr. Waheeda	Demo - Examination of Motor system (A)	Mrs. Pratima

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15.03.19/Fri	9.15 – 10.15	<u>Cerebellum</u> - Anatomy, functional divisions, Layers, Connections	Dr. V. Suganthi		
16.03.19/Sat	11.30-12.30	<u>Cerebellum</u> -Nucleus & functions, Applied aspects & Cerebellar function tests	Dr. Sheela	2.15 – 4.15 pm Revision - Examination of Motor system (A)	
	1.15-2.15	<u>TUTORIALS</u>	All staff		
4th IA EXAM 18.3.19 to 20.3.19 (Physiology theory on 19.3.19)					
20.03.19/Wed	8.15 – 9.15	No theory class (Biochemistry Theory exam)		Revision – Sensory & Motor systems (B)	All staff
	1.15 – 2.15	<u>TUTORIALS</u>	All staff		
21.3.19/Thurs	<u>8.15 – 9.15</u>	Thalamus	Dr. V. Suganthi	Revision for IA Practical exams (A)	
22.03.19/Fri	9.15 – 10.15	Hypothalamus	Dr. V. Suganthi		All staff
23.03.19/Sat	11.30 – 12.30	Reticular formation, EEG and sleep	Dr. Waheeda		
25.03.19/Mon	9.15 – 10.15	Physiology of learning and memory Alzheimer's disease	Dr. Sheela	4th IA Practical exam (A)	All staff
	1.15 – 2.15	4th IA Practical exam starts from 1.15pm (A)			
26.03.19/Tues	9.15 – 10.15	Language & Speech	Dr. Milind V Bhutkar	Revision for IA Practical exams (B)	All staff
27.03.19/Wed	<u>8.15 – 9.15</u>	Association cortex, cerebral asymmetry, cortical plasticity & CSF	Dr. Sheela	4th IA Practical exam (B)	All staff
	1.15 – 2.15	4th IA Practical exam starts from 1.15pm (B)			
28.3.19/Thurs	<u>8.15 – 9.15</u>	<u>SPECIAL SENSES</u> Vision-functional anatomy of eye, aqueous humor, Visual Pathway & its lesions	Dr. Milind V Bhutkar	Revision – Sensory & Motor systems (A)	
29.3.19/Fri	9.15 – 10.15	Image formation, Principles of optics, refractory errors, Reflexes of eye	Mrs. Pratima		
30.03.19/Sat	11.30 – 12.30	Photochemistry of vision, structure of rods, cones, visual cycle, photo transduction, Dark & light adaptation, night blindness	Mrs. Pratima		


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