
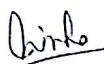


Department of Physiology
MBBS First Year Teaching Schedule (Batch 2017-18)

DATE & DAY	THEORY				PRACTICAL		
	09-10 am	10-11 am	11-12 pm	12-01 pm	2-5 pm		
18.08.17 Friday		Orientation to Department			-----		
21.08.2017 Monday	Research in Medicine (Dr. M.Sinha)	-----	Time management (Dr.Ekta)		Introduction to hematology practicals (Batch A) (Dr. M.Sinha + All SRs)		
22.08.2017 Tuesday	-----	-----	-----	-----	Introduction to hematology practicals (Batch A) (Dr. M.Sinha + All SRs)		
23.08.2017 Wednesday	Stress management (Dr.A.Ingle)	-----	-----	-----	-----		
24.08.2017 Thursday	Adjustments with peer & new environment (Dr. J.Ghate)	-----	Introduction to Physiology (Prof. R. Sinha)	-----	Educational activities (Dr. Ekta + All SRs)		
25.08.2017 Friday	HOLIDAY						
28.08.2017 Monday	Homeostasis (Prof. R. Sinha)	-----	Cellular organelles (Dr.Ekta)	-----	Blood collection, filling of pipette, charging chamber (Batch A) (Dr. Jayshri + All SRs)		
29.08.2017 Tuesday	-----	-----	-----	-----	Blood collection, filling of pipette, charging chamber (Batch B) (Dr. Jayshri+All SRs)		
30.08.2017 Wednesday	Body fluid compartments (Dr. Ekta)	-----	-----	-----	-----		
31.08.2017 Thursday	Transport across cell membrane (Dr. Ekta)	-----	Functional organization of nervous system (Prof. R. Sinha)	-----	General examination & History taking (Dr. A.Ingle + All SRs)		
01.09.2017 Friday	-----	Membrane & Action Potential (Dr. M.Sinha)	Autonomic Nervous System (Dr. Ekta)	-----	-----		
04.09.2017 Monday	Ionic basis of Action Potential (Dr. M.Sinha)	-----	Tutorial (Dr.Ekta)		RBC Count (Batch A) (Dr. Jayshri + All SRs)		
05.09.2017 Tuesday	-----	-----	-----	-----	RBC Count (Batch B) (Dr. Jayshri + All SRs)		
06.09.2017 Wednesday	Functional organization of different types of muscles (Dr. M.Sinha)	-----	-----	-----	-----		
07.09.2017 Thursday	Introduction to Hematology & plasma proteins (Dr. Jayshri)	-----	Tutorial (Dr.M.Sinha)	-----	Intro. to N-M experiments: Equipments & dissection, SMT & effect of temperature (Batch A & B) (Dr.Ekta +SRs)		
08.09.2017 Friday	-----	Orientation test on General Physiology			-----	-----	
11.09.2017 Monday	Functions of RBC & erythropoiesis (Dr. Jayshri)	-----	Properties of mixed nerve (Dr. Ekta)	-----	Hemoglobin Estimation (Batch A) (Dr. M. Sinha + All SRs)		
12.09.2017 Tuesday	-----	-----	-----	-----	Hemoglobin Estimation (Batch A) (Dr. M. Sinha + All SRs)		
13.09.2017 Wednesday	Neuromuscular transmission (Dr. Ekta)	-----	-----	-----	-----		
14.09.2017 Thursday	Responses to nerve injury (Dr. Ekta)	-----	Erythropoiesis & its regulation (Dr. Jayshri)	-----	ESR, PCV, Blood indices (Batch A & B) (Dr. A. Ingle +All SRs)		
15.09.2017 Friday	-----	Classification & physiological basis of Anemias (Dr. Jayshri)	Applied aspects of NM transmission (Dr. Ekta)	-----	-----		
18.09.2017 Monday	Tutorial (Dr. Ekta)	-----	Tutorial (Dr. Jayshri)	-----	Total Leucocyte Count (Batch A) (Dr. M.Sinha + All SRs)		
19.09.2017 Tuesday	-----	-----	-----	-----	Total Leucocyte Count (Batch B) (Dr. M.Sinha + All SRs)		
20.09.2017 Wednesday	Destruction of RBC : Pathophysiology of Jaundice (Dr. Jayshri)	-----	-----	-----	-----		
21.09.2017 Thursday	Functional anatomy of skeletal muscle (Dr. Ekta)	-----	Leucopoiesis & functions of WBCs (Dr. Jayshri)	-----	Orientation test Feedback (All faculty)	Recording of Temperature, Pulse & Respiration (Batch A & B) (Prof. R. Sinha + All SRs)	
22.09.2017 Friday	-----	Student Seminar (All faculty members)			-----	-----	


Prof. R. Sinha
Head


Dr. M. Sinha
UG In-charge