

**OM SAKTHI**  
**MELMARUVATHUR ADHIPARASAKTHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH**  
**I MBBS TEACHING SCHEDULE FOR THE MONTH OF DECEMBER 2016-2017**

**DATE: 22.11.2016**

**DEPARTMENT OF PHYSIOLOGY**

DATE & DAY	8.30-9.30 AM	9.30-10.30 AM	10.30-11.30 AM	11.30-12.30 PM	12.30-1.30 PM	P - Practical T - Tutorial		3.30-4.30 PM
						1.30-2.30 PM	2.30-3.30 PM	
05.12.2016 Monday		Stomach - Functional Anatomy & functions <b>Dr. N. Kannan</b>			<b>L U N C H</b>	<b>P - Revision WBC (A)</b> <b>Dr. D. Sudha , Dr. Lalitha Shanmugam,</b> <b>Dr. R.L.Kaviamudhu, Dr. T. Manopriya ,Dr. Arifath,</b> <b>T- Autonomic nervous system (B)</b> <b>Dr. G.S. Nelligi</b>		
06.12.2016 Tuesday		Gastric Juice - Composition, mechanism of HCl secretion & Regulation <b>Dr. N. Kannan</b>				<b>P - Revision WBC (B)</b> <b>Dr. D. Sudha , Dr. Lalitha Shanmugam,</b> <b>Dr. R.L.Kaviamudhu,Dr. Arifath,</b> <b>T- Autonomic nervous system (A)</b> <b>Dr. G.S. Nelligi</b>		Regulation of Gastric secretion in phases - Applied aspects <b>Dr. N. Kannan</b>
07.12.2016 Wednesday	Exocrine pancreas - Functional anatomy - I <b>Dr. G.S. Nelligi</b>					<b>P- Revision WBC (C)</b> <b>Dr. D. Sudha, Dr. Lalitha Shanmugam,</b> <b>Dr. R.L.Kaviamudhu,Dr. T. Manopriya ,</b> <b>T- Autonomic nervous system (D)</b> <b>Dr. G.S. Nelligi</b>		
08.12.2016 Thursday		Exocrine pancreas - II <b>Dr. G.S. Nelligi</b>				<b>P - Revision WBC (D)</b> <b>Dr. D. Sudha , Dr. Lalitha Shanmugam ,</b> <b>Dr. R.L.Kaviamudhu ,Dr. T. Manopriya</b> <b>T- Autonomic nervous system (C)</b> <b>Dr. G.S. Nelligi</b>		Seminar preparation - GI Hormones <b>Dr. T. Manopriya</b>
09.12.2016 Friday	Exocrine pancreas - III <b>Dr. G.S. Nelligi</b>							

2.12.2016 Monday		Physiology of Liver & biliary secretion - I <b>Dr. Arifath</b>				P- Preparation of smear including staining (A) <b>Dr. Lalitha Shanmugam</b> , Dr. D. Sudha R.L.Kaviamudhu, Dr. T. Manopriya T- Saliva, gastric juice, exocrine pancreas(B) <b>Dr. Arifath</b>	
3.12.2016 Tuesday		Physiology of Liver & biliary secretion -II - review of Jaundice <b>Dr. Arifath</b>				P- Preparation of smear including staining (B) <b>Dr. Lalitha Shanmugam</b> , Dr. D. Sudha, Dr. R.L.Kaviamudhu, Dr. Arifath T- Saliva, gastric juice, exocrine pancreas (A) <b>Dr. T. Manopriya</b>	Seminar presentation - GI Hormones Dr. E.S. Nalliga Dr. Arifath
4.12.2016 Wednesday	Physiology of Liver & biliary secretion - Ind. Enterohepatic circulation & applied <b>Dr. Arifath</b>					P- Preparation of smear including staining (C) <b>Dr. Lalitha Shanmugam</b> , Dr. D. Sudha, Dr. R.L.Kaviamudhu, Dr. T. Manopriya T- Saliva, gastric juice, exocrine pancreas(D) <b>Dr. Arifath</b>	
5.12.2016 Thursday		Intestinal secretions including large intestines and malabsorption syndrome <b>Dr. Lalitha Shanmugam</b>				P- Preparation of smear including staining (D) <b>Dr. Lalitha Shanmugam</b> , Dr. D. Sudha, Dr. R.L.Kaviamudhu, T- Saliva, gastric juice, exocrine pancreas(C) <b>Dr. T. Manopriya</b>	Intestinal secretions including large intestines and malabsorption syndrome <b>Dr. Lalitha Shanmugam</b>
6.12.2016 Friday	Introduction to G.I motility including MMC <b>Dr. D. Sudha</b>						
19.12.2016 Monday		Deglutition & disorders <b>Dr. N. Kannan</b>				P - Differential leucocyte count (A) <b>Dr. D. Sudha</b> , Dr. Lalitha Shanmugam, Dr. R.L.Kaviamudhu, Dr. T. Manopriya, Dr. Arifath, T- Liver, GI Hormones, Intestinal secretions (B) <b>Dr. N. Kannan</b>	

20.12.2016 Tuesday		Gastric motility including emptying & vomiting <b>Dr. G.S. Nelligi</b>				P - Differential leucocyte count (B) <b>Dr. D. Sudha</b> , Dr. R.L.Kaviamudhu, Dr. Lalitha Shanmugam, Dr. T. Manopriya, Dr. Arifath T- Liver, GI Hormones, Intestinal secretions (A) <b>Dr. N. Kannan</b>	Gastric motility including emptying & vomiting <b>Dr. G.S. Nelligi</b>
21.12.2016 Wednesday	Movements of small intestine & applied aspects <b>Dr. Arifath</b>					P - Differential leucocyte count (C) <b>Dr. D. Sudha</b> , Dr. Lalitha Shanmugam, Dr. R.L.Kaviamudhu, Dr. T. Manopriya, Dr. Arifath T- Liver, GI Hormones, Intestinal secretions (D) <b>Dr. N. Kannan</b>	
22.12.2016 Thursday		Movements of large intestine & defecation reflex <b>Dr. T. Manopriya</b>				P - Differential leucocyte count (D) <b>Dr. D. Sudha</b> , Dr. R.L.Kaviamudhu, Dr. Lalitha Shanmugam, Dr. T. Manopriya, T- Liver, GI Hormones, Intestinal secretions (C) <b>Dr. N. Kannan</b>	Summary of G.I. movements & review <b>Dr. D. Sudha</b>
23.12.2016 Friday	Gastric motility reflexes & applied <b>Dr. D. Sudha</b>						
24.12.2016 Saturday						<b>Integrated session - Digestion &amp; Absorption of Nutrients in GIT</b> <b>Dr. Sultan Sheriff - Prof &amp; Head, Biochemistry</b> <b>Dr. T. Manopriya - Assoc. Prof, Physiology</b>	
26.12.2016 Monday		Introduction & functional organisation of respiratory System <b>Dr. T. Manopriya</b>				P- Absolute Eosinophil count (A) <b>Dr. D. Sudha</b> , Dr. Lalitha Shanmugam, Dr. R.L.Kaviamudhu, Dr. T. Manopriya, Dr. Arifath T- Gastro intestinal motility (B) <b>Dr. G.S. Nelligi</b>	
27.12.2016 Tuesday		Muscles of Respiration - pressure changes - movements and types of Breathing <b>Dr. Arifath</b>				P- Absolute Eosinophil count (B) <b>Dr. D. Sudha</b> , Dr. Lalitha Shanmugam, Dr. R.L.Kaviamudhu, Dr. T. Manopriya, Dr. Arifath, T- Gastro intestinal motility (A). <b>Dr. G.S. Nelligi</b>	Lung volumes & capacities including Dynamic <b>Dr. Arifath</b>

28.12.2016 Wednesday	Mechanical properties of lungs & chest wall inducing work of Breathing compliance <b>Dr. Arifath</b>					P- Absolute Eosinophil count (C) <b>Dr. D. Sudha</b> Dr. Lalitha Shanmugam , Dr. R.L.Kaviamudhu ,Dr. T. Manopriya , Dr. Arifath T- Gastro intestinal motility (D) <b>Dr. G.S. Nelligi</b>	
29.12.2016 Thursday		Role of surface tension & surfactant <b>Dr. T. Manopriya</b>				P- Absolute Eosinophil count (D) <b>Dr. D. Sudha</b> Dr. Lalitha Shanmugam , Dr. R.L.Kaviamudhu , Dr. T. Manopriya T- Gastro intestinal motility (C) <b>Dr. G.S. Nelligi</b>	Preparation for integrated session exam <b>Dr. T. Manopriya</b>
30.12.2016 Fri day	Alveolar ventilation <b>Dr. N. Kannan</b>						
31.12.2016 Saturday						<b>Integrated session</b> - Digestion & Absorption of Nutrients in GIT <b>Dr. Sultan Sheriff</b> <b>Dr. T. Manopriya</b>	

**Note:** All the faculty members are instructed to provide **the learning objectives** of their lecture sessions to the course - in - charge /office **at least one day before** the delivery of the lecture.

Copy to:

1. The Dean, College of MAPIMS- for kind information
2. Notice Board
3. File

*G. S. Nelligi*  
Head of the Department

Department of physiology