

DEPARTMENT OF PATHOLOGY, KMC, MANGALORE.

TIME TABLE FOR SECOND MBBS -3rd SEMESTER SEPT 2016-JAN 2017

(01/09/16 to 15/01/17)

<u>DIDACTIC CLASSES</u>		
<u>DAY</u>	<u>TIME</u>	<u>VENUE</u>
<u>WEDNESDAY</u>	<u>8-9</u>	<u>LH: 6 (Rt. wing)</u>
<u>FRIDAY</u>	<u>2-3</u>	<u>LH: 6 (Rt. wing)</u>
<u>SATURDAY</u>	<u>3-4</u>	<u>LH:6 (Rt. wing)</u>

Staff Posted- Didactic classes	Dr. Hema Kini (HK) Dr. Urmila N. Khadilkar (UNK) Dr. Flora D. Lobo (FDL) Dr. Kausalya K. Sahu (KKS) Dr. Shrijeet Chakraborti (SJC)
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<u>DIDACTIC CLASSES</u>		
<u>DATE</u>	<u>TOPIC</u>	<u>STAFF</u>
01/09/16	Orientation	HK
02/09/16	Introduction to Pathology	FDL
03/09/16	Cellular Adaptation, Physiological, Pathological	FDL
07/09/16	(HOLIDAY)	
09/09/16	Cell injury, Reversible, irreversible, Causes, Mechanism, Free radicals	FDL
10/09/16	Necrosis	FDL
14/09/16	Apoptosis	FDL
16/09/16	Pigments Disorders	FDL
17/09/16	Pathologic Calcification	FDL
21/09/16	Introduction to inflammation + Vascular changes	KKS
23/09/16	Cellular events- Leucocyte adhesion, migration, chemotaxis	KKS
24/09/16	Cellular events-Phagocytosis,killing and degradation	KKS
28/09/16	Outcome of acute inflammation,	KKS
30/09/16	Chronic Inflammation- Basic Principles	KKS
01/10/16	Tuberculosis	KKS
05/10/16	Tuberculosis	KKS
07/10/16	Fungal Infections	KKS
08/10/16	Introduction, Stem cells, cell cycle	FDL

12/10/16	Wound healing-Process (?Integration with FM)	FDL
14/10/16	Edema-I	HK
15/10/16	Edema-II	HK
19/10/16	Congestion, Hyperemia	HK
21/10/16	Thrombosis-Part –I	HK
22/10/16	Thrombosis-Part –II	HK
26/10/16	Embolism-Part-I	HK
28/10/16	Embolism-Part-II	HK
29/10/16	HOLIDAY	
02/11/16	Infarction	HK
04/11/16	Shock	UNK
05/11/16	Introduction to Neoplasia, Definition, nomenclature	UNK
09/11/16	Differences between Benign and malignant tumors	UNK
11/11/16	Pathways of spread, Metastasis	UNK
12/11/16	Molecular basis of Carcinogenesis, cell cycle	UNK
16/11/16	Protooncogenes, Oncogenes, KRAS, MYC,	UNK
18/11/16	Tumour suppressor genes (RB, p53, APC)	SJC
19/11/16	Radiation Carcinogenesis	SJC
23/11/16	Paraneoplastic syndromes	UNK
25/11/16	Introduction to Immunology	SJC
26/11/16	HLA & Autoimmunity	SJC
30/11/16	Hypersensitivity III	SJC
02/12/16	Hypersensitivity IV	SJC
03/12/16	Systemic Lupus erythematosus-I	SJC
07/12/16	Systemic Lupus erythematosus-II	SJC
9/12/16	Basics of Transplant pathology	SJC
10/12/16	Amyloidosis-I	SJC
14/12/16	Amyloidosis-II	SJC
16/12/16	Introduction to genetics-Part-I, Barr Body, Karyotyping,	UNK
17/12/16	Mendelian disorders	UNK

21/12/16	Downs syndrome	UNK
23/12/16	Turners, Klinefelters Syndrome	UNK
24/12/16	Gaucher and Neiman Pick	UNK
28/12/16	Definition, classification and diagnosis, pathogenesis of DM	UNK
30/12/16	Morphology, complications and its pathogenesis, and clinical features	UNK
31/12/16	REVISION	UNK

- **Small group teaching (SGT)-activity includes tutorials, seminars, problem based learning and other similar activities.**
- **Tutorials – students meet to prepare the allotted topic for the class. Question and answer session with clarification of doubts will be done in this class.**
- **Self directed learning (SDL) students should bring their prescribed text books to the class objectives will be given in the class followed by discussion.**
- **Seminars – All students must prepare for the allotted topics. Any one will be asked to speak by a pick of lots. Only black board can be used for teaching.**
- **Problem based learning (PBL) – brainstorming and presentation sessions will be done by the students over multiple classes.**

Nirupama M. 29/8/16
DR. NIRUPAMA M.
ASSOC. PROF. & CO-ORDINATOR- UG

Hema K. 29/8/16
DR. HEMA KINI
PROF. & HEAD
DEPARTMENT OF PATHOLOGY