


VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

#82, EPIP Area, Nallurahalli, Whitefield, Bangalore – 560066

Post Graduate Teaching schedule for the month of April 2020

Department of Biochemistry

Date & Day	Timings & Events						
	9 am - 10 am	10 am – 11 am	11 am – 12 pm	12 pm – 1 pm	1 pm – 2 pm	2 pm – 3 pm	3 pm - 4 pm
01-04-20 Wednesday	Self study on topic 'translation'				LUNCH BREAK	Self study on topic 'translation'	
02-04-20 Thursday	Self study on Diabetes mellitus				LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)	
03-04-20 Friday	Self study on plasma proteins				LUNCH BREAK	Self study on Nucleic acid chemistry	
04-04-20 Saturday	Reagent preparation for electrophoresis						
05-04-20 Sunday	Sunday						
06-04-20 Monday	Self study on CKD				LUNCH BREAK	Electrophoresis running samples	
07-04-20 Tuesday	PG practical : preparation of reagents –sodium tungstate, sulfuric acid (2/3 N)for estimation of serum creatinine by Jaffe's method				LUNCH BREAK	PG practical: preparation of reagents –stock standard of creatinine solution, working standard creatinine solution for estimation of serum creatinine by Jaffe's method	
08-04-20 Wednesday	PG practical: Standardization table of Serum Creatinine by Jaffe's method				LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test) and Self study on Chronic Kidney disease	

PG self

 19/05/2020

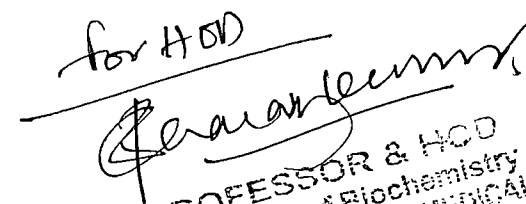
09-04-20 Thursday	Self study on lupus nephritis	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test) – Self study on Acute kidney injury
10-04-20 Friday	PG practical: standardization of serum creatinine by Jaffe's method	LUNCH BREAK	PG practical: running of test samples of serum creatinine by Jaffe's method
11-04-20 Saturday	Self study on topic Human genome project		
12-11-18 Sunday	Sunday		
13-04-20 Monday	Self study on acid base balance	LUNCH BREAK	PG practical on Estimation of ALT : Standardization table preparation
14-04-20 Tuesday	Holiday		
15-04-20 Wednesday	Self study on autoimmune hepatitis	LUNCH BREAK	Self study on Hyperuricemia
16-04-20 Thursday	PG practical on Estimation of ALT : reagent preparation – phosphate buffer adjusted pH 7.4	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
17-04-20 Friday	PG practical on Estimation of ALT : reagent preparation – buffered alanine, standard pyruvate	LUNCH BREAK	PG practical on Estimation of ALT : reagent preparation – 2.3 DNPH, 10% NaOH
18-04-20 Saturday	PG practical on Estimation of ALT : reagent preparation – 1% N HCL		
19-04-20 Sunday	Sunday		
20-04-20 Monday	PG practical on Estimation of ALT : reagent preparation – 1% N HCL	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
21-04-20 Tuesday	PG practical on Estimation of ALT : Standardization, and preparation of standard curve for ALT	LUNCH BREAK	PG practical on Estimation of ALT : Standardization, and preparation of standard curve for ALT and running of test samples
22-04-20	PG practical on Estimation of AST : reagent preparation – buffered aspartate	LUNCH	Estimation of Bence Jones Proteinuria by

Wednesday		BREAK	Bradshaw test & Jacobson & Milner test (Heat test)
23-04-20 Thursday	Self study on Recombinant DNA technology 2. Gene therapy	LUNCH BREAK	PG practical on Estimation of AST : Standardization table preparation
24-04-20 Friday	Self study on electrophoresis	LUNCH BREAK	PG practical on Estimation of AST : Standardization, and preparation of standard curve for ALT
25-04-20 Saturday	Self study on transcription		
26-04-20 Sunday	Sunday		
27-04-20 Monday	Self study on Mutations	LUNCH BREAK	PG practical on Estimation of AST : Standardization, and preparation of standard curve for ALT and running of test samples
28-04-20 Tuesday	Self study on DNA damage and repair	LUNCH BREAK	Self study on nutrition
29-04-20 Wednesday	PG practical on Estimation of AST : Standardization, and preparation of standard curve for ALT and running of test samples	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
30-04-20 Thursday	Self study on Serum protein electrophoresis	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)



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for HOD


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Month of April 2020

Department of Biochemistry

S.NO	Topics	Details
1	Seminar	Nil
2.	Journal club	Nil
3.	Case presentation	N/A
4.	Group discussion	Nil
5.	Faculty lecture	Nil
6.	Guest lecture	Covid -19 prevention and management by Dr.Maresh Kottapali (MD Infectious disease)
7.	Clinic-pathological conference	Nil
8.	Bedside discussion	N/A
9.	Grand rounds	N/A
10	dissertation discussion	N/A
11	Documents to be maintained by students	Checked
12.	Documents to be maintained by the department(HOD)	Maintained
13.	Monthly Mortality and Morbidity Meeting	ATTENDED



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