

**VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE**

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

**Post Graduate Teaching schedule for the month of December 2019**

**Department of Biochemistry**

Date & Day	Timings & Events		
	9 am – 11 am	11 am – 1 pm	1 pm – 2 pm
01-12-19 Sunday	SUNDAY		
02-12-19 Monday	Postings in the Dept of Pathology, Attended Hematology, Seen procedure for PBS	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
03-12-19 Tuesday	Postings in the Dept of Pathology, Attended Hematology, Seen procedure for Staining	LUNCH BREAK	PG practical on Estimation of ALT : Standardization table preparation
04-12-19 Wednesday	Postings in the Dept of Pathology, Attended Hematology, Seen procedure for PBS	LUNCH BREAK	PG practical on Estimation of ALT : reagent preparation – phosphate buffer adjusted ph 7.4
05-12-19 Thursday	Postings in the Dept of Pathology, Attended Cytology, Seen procedure for FNAC	LUNCH BREAK	PG practical on Estimation of ALT : reagent preparation – buffered alanine, standard pyruvate
06-12-19 Friday	Postings in the Dept of Pathology, Attended Cytology, Seen procedure for FNAC	LUNCH BREAK	PG practical on Estimation of ALT : reagent preparation – 2.3 DNPPH, 10% NaOH
07-12-19 Saturday	SUNDAY		
08-12-19 Sunday	SUNDAY		
09-12-19 Monday	Postings in the Dept of Pathology, Attended Hematology, Learnt TLC calculation by manual method through compound microscope	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)

**TEAM**

Vydehi Institute of Medical Sciences  
& Research Centre  
# 82, EPIP Area, Whitefield, Bangalore-66


**PROFESSOR & HON**

Department of Biochemistry  
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10-12-19 Tuesday	Postings in the Dept of Pathology. Attended Hematology. Learnt TLC calculation by manual method through compound microscope	LUNCH BREAK	PG practical on Estimation of ALT : reagent preparation – 1% N HCL
11-12-19 Wednesday	Postings in the Dept of Pathology. Attended Hematology, Learnt TLC calculation by manual method through compound microscope	LUNCH BREAK	PG practical on Estimation of ALT : Standardization, and preparation of standard curve for ALT
12-12-19 Thursday	Postings in the Dept of Pathology. Attended Histopathology and learnt the procedure for Frozen section	LUNCH BREAK	PG practical on Estimation of ALT : Standardization, and preparation of standard curve for ALT and running of test samples
13-12-19 Friday	Postings in the Dept of Pathology. Attended Histopathology and learnt the procedure for Immunohistochemistry & Flow Cytometry	LUNCH BREAK	PG practical on Estimation of AST : Standardization table preparation
14-12-19 Saturday	Postings in the Dept of Pathology. Attended Hematology for group discussion in peripheral blood picture in anemia	LUNCH BREAK	PG practical on Estimation of AST : reagent preparation – buffered aspartate
15-12-19 Sunday			
SUNDAY			
16-12-19 Monday	Postings in the Dept. of Microbiology General Introduction to the workflow of Microbiology lab	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
17-12-19 Tuesday	Postings in the Dept. of Microbiology Attended Bacteriology- observed different culture media used	LUNCH BREAK	PG practical on Estimation of AST : Standardization, and preparation of standard curve for ALT
18-12-19 Wednesday	Postings in the Dept. of Microbiology Attended Bacteriology- observed different staining used	LUNCH BREAK	PG practical on Estimation of AST : Standardization, and preparation of standard curve for ALT and running of test samples
19-12-19 Thursday	Postings in the Dept. of Microbiology Attended Bacteriology- observed inoculation procedure	LUNCH BREAK	Self study on DNA replication
20-12-19 Friday	Postings in the Dept. of Microbiology. Attended Bacteriology- observed slide preparation for selected bacterial colonies	LUNCH BREAK	Self study on Mutations
21-12-19 Saturday	Postings in the Dept. of Microbiology- Attended morning rounds	LUNCH BREAK	PG practical on electrophoresis – reagent preparation tris buffer
22-12-19 Sunday			
SUNDAY			
23-12-19 Monday	Postings in the Dept. of Microbiology Observed different card tests in serology	LUNCH BREAK	PG practical on electrophoresis

24-12-19 Tuesday	Postings in the Dept. of Microbiology Observed different card tests in serology		Self study on electrophoresis
25-12-19 Wednesday	HOLIDAY		
26-12-19 Thursday	Postings in the Dept. of Microbiology, Observed TB - PCR Demonstration class for UG on Colorimetry by Dr Diana (3 <sup>rd</sup> yr pg)	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
27-12-19 Friday	Postings in the Dept. of Microbiology Discussion with lab in charge regarding principle and instrumentation of Sandwich ELISA	LUNCH BREAK	Self study on DNA damage and repair
28-12-19 Saturday	Postings in the Dept. of Microbiology Attended morning rounds in Bacteriology	LUNCH BREAK	Self study on Nutrition
29-12-19 Sunday	SUNDAY		
30-12-19 Monday	Postings in the Dept. of Microbiology Attended morning rounds in Bacteriology	LUNCH BREAK	Self study on nutrition
31-12-19 Tuesday	Self study on nutrition	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)

  
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