

VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

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

Post Graduate Teaching schedule for the month of March 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
01-03-20 Sunday	Sunday						
02-03-20 Monday	Self study on Digestion and absorption of carbohydrates				LUNCH BREAK	Reagent preparation for Paper Chromatography 1. Solvent Mixture 2. Amino acid solutions Ninhydrin solution	
03-03-20 Tuesday	Performed Paper Chromatography by using Whatman No. 1 paper				LUNCH BREAK	PG practical on Estimation of Glucose : Standardization table preparation	
04-03-20 Wednesday	Self study on MI patient				LUNCH BREAK	PG practical on Estimation of Glucose : Reagent preparation Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)	
05-03-20 Thursday	Performed Paper Chromatography : Visualization of Amino acids using Ninhydrin solution				LUNCH BREAK	Performed Paper Chromatography by using Whatman No. 1 paper	
06-03-20 Friday	Internal assessment for PG				LUNCH BREAK	STANDARDIZATION for PG practical on Blood Urea estimation	
07-03-20 Saturday	Reagent preparation for PG practical on Blood Urea estimation 1. Sulphuric acid Phosphoric acid mixture 2. Di Acetyl Monooxime Stock standard Urea				LUNCH BREAK	PG practical on Estimation of Glucose : Reagent preparation	
08-03-20 Sunday	Sunday						

DEAN

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

Prasanna
19/03/2020

09-03-20 Monday	Reagent preparation for PG practical on Blood Urea estimation Working standard Urea	LUNCH BREAK	STANDARDIZATION for PG practical on Blood Urea estimation Preparation of STANDARDIZATION table
10-03-20 Tuesday	Reagent preparation for Blood urea estimation : Thiosemicarbazide	LUNCH BREAK	Self study DNA damage and repair practical on Normal urine
11-03-20 Wednesday	Self study on TB - PCR	LUNCH BREAK	Self study on on Nutrition
12-03-20 Thursday	Self study on Biological oxidation	LUNCH BREAK	STANDARDIZATION for PG practical on Blood Urea estimation
13-03-20 Friday	Self study on principle and instrumentation of Sandwich ELISA	LUNCH BREAK	Self study on different types of mutation
14-03-20 Saturday	Self study on DNA Damage and Repair. Mutation	LUNCH BREAK	Self study on Atkin's diet and NAD liked ADP Ribosylation
15-03-20 Sunday	Sunday		
16-03-20 Monday	Self study on Water Soluble Vitamins	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
17-03-20 Tuesday	Self study on Fatty acid biosynthesis and peroxisomal beta oxidation	LUNCH BREAK	Self study on Cardiac Biomarkers of Acute Myocardial Infarction
18-03-20 Wednesday	PG practical on Estimation of AST, ALT	LUNCH BREAK	PG practical on Estimation of AST, ALT
19-03-20 Thursday	PG practical on Estimation of AST, ALT : Standardization process , preparation of standard pyruvate	LUNCH BREAK	PG practical on Estimation of AST, ALT : Standardization table preparation
20-03-20 Friday	PG practical on Estimation of AST, ALT : Standardization table preparation	LUNCH BREAK	Self Study on Site Specific Recombination & post translational modification of proteins
21-03-20 Saturday	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)		
22-03-20 Sunday	Sunday		
23-03-20	Self study on Cardiac Biomarkers	LUNCH	PG practical on Estimation of AST, ALT :

Monday			
24-03-20	Self study on Glycolysis	BREAK	reagents preparation
Tuesday	PG practical on Estimation of Glucose : Standardization	LUNCH BREAK	PG practical on Estimation of AST, ALT : reagents preparation
25-03-20	Holiday		
Wednesday			
26-03-20	PG practical on Estimation of Glucose : Standardization	LUNCH BREAK	practical on Analysis of abnormal urine
Thursday			
27-03-20	Self study on lipid chemistry	LUNCH BREAK	Self study on water soluble vitamins
Friday	PG practical on Estimation of Glucose	LUNCH BREAK	
28-03-20	practical on Analysis of abnormal urine	LUNCH BREAK	Estimation of Bence Jones Proteinuria by Bradshaw test & Jacobson & Milner test (Heat test)
29-03-20	Sunday		
Sunday			
30-03-20	PG practical on Estimation of Glucose; running the test samples	LUNCH BREAK	PG practical on Estimation of Glucose; running the test samples
Monday			
31-03-20	PG practical on Estimation of AST, ALT : Standardization table preparation	LUNCH BREAK	practical on Analysis of Abnormal Urine
Tuesday			

for HOD
R. Rajaguru

PROFESSOR & HOD
 Department of Biochemistry
 VYDEHI INSTITUTE OF MEDICAL
 SCIENCES & RESEARCH CENTRE
 # 82, EPIP Area, Whitefield,
 BANGALORE-560 066.

VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

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

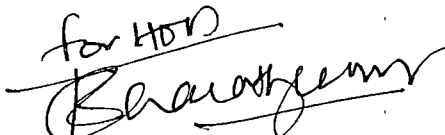
Month of March 2020

Department of Biochemistry

S.NO	Topics	Details
1	Seminar	1. RFT Presenter: Dr. Diana Athokpam (3 rd yr PGT), Moderator : :Dr.Shrabani Mohanty, (Professor & HOD).
2.	Journal club	Nil
3.	Case presentation	N/A
4.	Group discussion	Discussion on RFT Participants : Dr.Shrabani Mohanty (Prof.), Dr.Bharath kumar (Prof.), Mrs. Dr.Jyothi (Asst. Prof.), Dr. Uma (Asst. Prof.), Dr Asha G(Asst Prof), <u>Dr. Deepthi</u> (Asst Prof) ,Dr Diana (3 rd yr PGT)
5.	Faculty lecture	Nil
6.	Guest lecture	Nil
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


DEAN

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

for HOD

PROFESSOR & HOD
Department of Biochemistry
VYDEHI INSTITUTE OF MEDICAL
SCIENCES & RESEARCH CENTRE
82, EPIP Area, Whitefield,
BANGALORE-560 066.