

VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

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

Post Graduate Teaching schedule for the month of January 2019

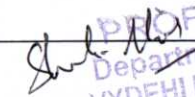
Department of Biochemistry

Date & Day	<u>Timings & Events</u>						
	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
01-01-19 Tuesday	PG practical on Estimation of AST, ALT : Standardization table preparation Collections of materials for Seminar. Referred research articles on PCR				LUNCH BREAK	Attended tables & corrected MBBS records for MBBS practical on Analysis of Abnormal Urine	
02-01-19 Wednesday	Collections of materials for Seminar, Self study on PCR PG practical on Estimation of AST, ALT : Standardization table preparation				LUNCH BREAK	Attended tables & corrected MBBS records for MBBS practical on Analysis of Abnormal Urine	
03-01-19 Thursday	Discussion with moderator Dr. Bharathkumar PV, Prof. regarding latest updates on PCR Attended UG practical on Analysis of Abnormal Urine Attended Theory class on Glycolysis by Dr. Shrabani Mohanty (Prof. & HOD)				LUNCH BREAK	Self study on PCR, Powerpoint preparation Attended theory class on Nucleic acid Metabolism by Dr. Bharath P V , Prof	
04-01-19 Friday	Seminar presentation on Polymerase Chain Reaction (PCR) Presenter: Dr. Sayantaann Saha, 3 rd Yr PGT Moderator: Dr. Bharathkumar PV, Prof. Attended UG practical on Analysis of Abnormal Urine				LUNCH BREAK	Group Discussion on Latest techniques in PCR	
05-01-19 Saturday	PG practical on Estimation of AST, ALT : Standardization Attended Theory Class on Glycolysis & PDH complex by Dr. Shrabani Mohanty (Prof. & HOD)						
06-01-19 Sunday	Sunday						
07-01-19 Monday	PG practical on Estimation of AST, ALT : Standardization, and preparation of standard curve for ALT				LUNCH BREAK	Demonstration class for MBBS practical on topic Colorimetry by Dr Diana (PG)	
08-01-19 Tuesday	PG practical on Estimation of AST, ALT : Standardization, and preparation of standard curve for AST					Demonstration class for MBBS practical on topic Colorimetry by Dr Diana (PG) Powerpoint preparation for seminar	
09-01-19	Collections of materials for Seminar. Referred research articles on latest parameters analysed in CSF					Demonstration class for MBBS practical on topic Colorimetry by Dr Diana (PG)	


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Wednesday			Powerpoint preparation for seminar
10-01-19 Thursday	Collections of materials for Seminar, Self study on CSF Analysis Demonstration class for MBBS practical on topic Colorimetry by Dr Diana (PG)	LUNCH BREAK	Discussion with moderator Dr. Roopa Murgod (Prof.) regarding necessary changes in powerpoint for seminar Stock arrangement
11-01-19 Friday	Seminar presentation on CSF Analysis in Health & Disease Presenter: Dr. Sayantaann Saha, 3 rd Yr PGT Moderator: Dr. Roopa Murgod (Prof.) Demonstration class for MBBS practical on topic Colorimetry by Dr Diana (PG)	LUNCH BREAK	Attended theory class on DNA Replication by Dr. Shrabani Mohanty (Prof. & HOD) Stock arrangement
12-01-19 Saturday	Dissertation discussion with Dr. Sayantaann Saha, 3 rd Yr PGT for preparation of standardization table for estimation of serum copper by BCDS method Stock arrangement completed and handed over to Mrs. Minu Mary (Asst. Prof.)		
13-01-19 Sunday	Sunday		
14-01-19 Monday	PG practical on Estimation of AST, ALT : Standardization, and sample running for ALT	LUNCH BREAK	MBBS Class Test invigilation duty
15-01-19 Tuesday	HOLIDAY		
16-01-19 Wednesday	Reported to Dr. Murali Mohan N T, Prof. & HOD, Dept. of Emergency Medicine (EMD) for Clinical Posting , Took the additional responsibility of setting up a side lab in Dept. of EMD Posting in the Dept. of Endocrinology- OPD attended Seen cases Diabetes mellitus	LUNCH BREAK	MBBS Class Test invigilation duty PG practical on Estimation of AST, ALT : Standardization, and sample running for AST
17-01-19 Thursday	Reported to the Dept. of Emergency Medicine (EMD) for Clinical Posting, Seen cases in Triage, RTA, Ileitis, RTA with EDH & Pneumocephalus Posting in the Dept. of Endocrinology- OPD attended and Seen cases Hypothyroid and Diabetes Mellitus	LUNCH BREAK	Attended theory class on Transcription by Dr. Roopa Murgod (Prof.)
18-01-19 Friday	Reported to the Dept. of Emergency Medicine (EMD) for Clinical Posting Discussion with Dr. Jyothi (Asst. Prof.) regarding scope of initiation of side lab parameter evaluation in EMD Attended Practical Demonstration class on CPR by Dr. Murali Mohan N T, Prof. & HOD, Dr.Pawan (Asst. Prof.), Dr.Jeevan (1 st Yr PGT), Dept. of Emergency Medicine (EMD) and Dr. Apoorva (Asst. Prof, Dept. of Anesthesiology) Seminar presentation on topic Phenylketonuria by Dr Diana (2 nd yr PG) Moderator- Dr Shrabani Mohanty (Prof and HOD) Posting in the Dept. of Endocrinology- OPD attended seen cases DM	LUNCH BREAK	MBBS Class Test invigilation duty


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19-01-19 Saturday	Posting in the Dept. of Endocrinology- OPD attended Seen cases in Triage Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Attended Practical Demonstration class on BLS by Dr. Murali Mohan N T, Prof. & HOD Calculated exact no. cases that required BNP & TOX DRUG SCREEN evaluation in EMD		
20-01-19 Sunday	SUNDAY		
21-01-19 Monday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Prepared chart for cost estimation of side lab parameter evaluation in EMD Seminar presentation on Importance of Side Lab in EMD Presenter: Dr. Sayantaann Saha, 3 rd Yr PGT Moderator : 1. Dr. Murali Mohan N T, Prof. & HOD, Dept. of Emergency Medicine 2. Dr.Karthik, Asst. Prof. Dept. of Emergency Medicine Posting in the Dept. of Endocrinology- OPD attended and rounds and discussion on topic Insulin	LUNCH BREAK	Score evaluation and marks calculation of class test and Preparation of UG Attendance register Attended tables & corrected MBBS records for MBBS practical on Blood Glucose Estimation by King & Asatoor Method
22-01-19 Tuesday	Reported to the Dept. of Emergency Medicine (EMD) for Clinical Posting	LUNCH BREAK	HOLIDAY
23-01-19 Wednesday	Posting in the Dept. of Endocrinology- OPD attended history taking DM patient Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Discussion with Dr. Jyothi (Asst. Prof.) regarding scope of initiation of side lab parameter evaluation in EMD, discussed about cost to cost analysis	LUNCH BREAK	Attended tables & corrected MBBS records for MBBS practical on Blood Glucose Estimation by King & Asatoor Method
24-01-19 Thursday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Attended Seminar Presentation on Bioterrorism by Dr. Adheera Pal Singh, (1 st Yr PGT), Dept. of Emergency Medicine (EMD), Seen ACLS Card and noted Basic Clinical Examination Posting in the Dept. of Endocrinology- OPD attended seen cases DM and measured osmolality for serum	LUNCH BREAK	Attended theory class on Nucleic acid Metabolism by Dr. Bharath P V , Prof Standardization Table preparation for PG Practical on Serum ALP Estimation
25-01-19 Friday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Attended Seminar Presentation on ACLS by Dr.Ranjith (2 nd Yr PGT), Dept. of Emergency Medicine (EMD), Seminar presentation on Fatty acid biosynthesis by Dr Diana (2 nd yr PG), Moderator : Dr.Shrabani Mohanty(Prof and HOD)	LUNCH BREAK	Reagent Preparation for PG Practical on Serum ALP Estimation: Buffer, Substrate


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	Posting in the Dept. of Endocrinology- OPD attended seen cases thyroid patient		
26-01-19 Saturday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Attended CME organised on NEET – PG preparation organised in association with Dalvkot Training Institute		HOLIDAY
27-01-19 Sunday	Sunday		
28-01-19 Monday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Spoken to Dr.Shailaja (I/C, CDL) and Dr. Jyothi (Quality manager, CDL) regarding re-initiation of side lab parameter evaluation in EMD Posting in the Dept. of Endocrinology- OPD attended and learnt on diabetic neuropathy	LUNCH BREAK	Reagent Preparation for PG Practical on Serum ALP Estimation: 0.5 N NaOH, 0.5 N NaHCO ₃ , 4 – Aminoantipyrine, Potassium Ferricyanide
29-01-19 Tuesday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Attended morning rounds by Dr.Karthik, Asst. Prof. Dept. of Emergency Medicine Posting in the Dept. of Endocrinology- OPD attended and rounds history taking for thyroid patients	LUNCH BREAK	Reagent Preparation for PG Practical on Serum ALP Estimation: Stock and Working standard preparation and 0.1 N HCl
30-01-19 Wednesday	Reported to the Dept. of Emergency Medicine EMD) for Clinical Posting Discussion with Dr. Murali Mohan N T, Prof. & HOD, Dept. of Emergency Medicine regarding updates about re-initiation of side lab parameter evaluation in EMD Posting in the Dept. of Endocrinology- OPD attended and seen cases DM, thyroid patients	LUNCH BREAK	PG Practical on Serum ALP Estimation: Standardization
31-01-19 Thursday	Attended Theory Class on Regulation of Blood Sugar by Dr. Shrabani Mohanty (Prof. & HOD)	LUNCH BREAK	PG Practical on Serum ALP Estimation: Standard Curve preparation and running of sample Attended MBBS theory class -Translation by Dr. Bharath Prof

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S.NO	Topics	Details
1	Seminar	1.Seminar presentation on Polymerase Chain Reaction (PCR),Presenter: Dr. Sayantaann Saha, 3 rd Yr PGT,Moderator: Dr. Bharathkumar PV, Prof. 2.Seminar presentation on CSF Analysis in Health & Disease,Presenter: Dr. Sayantaann Saha, 3 rd Yr PGT,Moderator: Dr. Roopa Murgod (Prof.) 3.Seminar presentation on Importance of Side Lab in EMD.Presenter: Dr. Sayantaann Saha, 3 rd Yr PGT,Moderator : 1. Dr. Murali Mohan N T, Prof. & HOD, Dept. of Emergency Medicine,2. Dr.Karthik, Asst. Prof. Dept. of Emergency Medicine 4. Seminar presentation on topic Phenylketonuria by Dr Diana (2 nd yr PG),Moderator- Dr Shrabani Mohanty (Prof and HOD) 5.Seminar presentation on Fatty acid biosynthesis by Dr Diana (2 nd yr PG), Moderator : Dr.Shrabani Mohanty(Prof and HOD)
2.	Journal club	Nil
3.	Case presentation	Presented case on Diabetes Mellitus in Dept. of Endocrinology
4.	Group discussion	Discussion on, Polymerase Chain Reaction (PCR), CSF Analysis in Health & Disease , Phenylketonuria , Fatty acid biosynthesis Participants : Dr.Shrabani Mohanty (Prof.), Dr.Roopa Murgod (Prof.), Dr.Bharat h kumar (Prof.), Mrs. Minu Mary(Asst. Prof.), Dr Nina(Asst prof) Dr. Sayantaann Saha (3 rd Yr PGT), Dr.Diana Athokpam (2 nd YR PGT), Dr Asha (Asst. Prof), Dr. Deepthi (Sr. Tutor)
5.	Faculty lecture	Blood glucose regulation, Replication: Dr. Shrabani Mohanty(Prof and Head), Transcription: Dr Roopa (Prof),Nucliec acid metabolism, Translation: Dr. Bharath (Prof)
6.	Guest lecture	Attended Practical Demonstration class on CPR by Dr. Murali Mohan N T, Prof. & HOD, Dr.Pawan (Asst. Prof.), Dr.Jeevan (1 st Yr PGT), Dept. of Emergency Medicine (EMD) and Dr. Apoorva (Asst. Prof, Dept. of Anesthesiology),Attended Practical Demonstration class on BLS by Dr. Murali Mohan N T, Prof. & HOD,Attended Seminar Presentation on Bioterrorism by Dr. Adheera Pal Singh, (1 st Yr PGT), Dept. of Emergency Medicine (EMD)
7.	Clinic-pathological conference	Nil
8.	Bedside discussion	Attended

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9.	Grand rounds	Attended
10	dissertation discussion	Discussion about sample running with guide Dr.Shrabani Mohanty (Prof.& HOD)
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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