

Department of Biochemistry
I MBBS 2016-2017
Monthly Roster January 2017

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
					1 New year Sunday Holiday
2 8-9AM Neurology as a specialty- Dr. Srinivasan (General Medicine) (IL) 9-11AM Reactions of Protein - Gelatin(P) Dr. Ben S Ashok & All Faculty	3 8-9 Case 12 Introduction & Resolution (Mal absorption syndrome) Digestion & absorption of lipids (L) Dr. Vasanthi Pallinti 9-11AM Reactions of Protein - Gelatin (P) Dr. Ben S Ashok & All Faculty	4 8-9AM Fatty acid synthesis, acyl glycerol, lipid storage disorders (L) Dr. Manikandan 9-11AM Reaction of casein (P) Dr. A N Vinod & All faculty	5 11am-12noon Reaction of casein (P) Dr. A N Vinod & All faculty	6	7 8AM-12PM Parent Teacher Meeting – 1 st seession
9	10	11	12 1-2PM Fatty acid oxidation – all types (L) Dr. Ganesh	13	14 SECOND SATURDAY - HOLIDAY
16	17 8-9AM Biochemistry Block II Charts (L) Dr. Leena Chand	18	19 9-11AM Reactions of unknown protein (P) Dr. Nithin Kumar & All faculty	20 9-11AM Reactions of unknown protein (P) Dr. Nithin Kumar & All faculty 2-4PM Cases 11,13,14 Resolution	21 SUNDAY

				(Small groups) -CR Dr. Vijaya Srinivasan & All faculty	
23	24 11AM-12PM Metabolism of ketone bodies (L) Dr. Nalini Ganesan	25 11AM-12PM Metabolism of cholesterol, bile acids, enterohepatic circulation (L) Dr. M. Santhi Silambanan 1-2PM Metabolism of chylomicrons and VLDL (L) Dr. Satish Murthi	26 Republic Day- Holiday	27 8-9AM Metabolism of HDL, dyslipoproteinemas (L) Dr. Jothimalar 9-11AM Discussion- Block III charts & Estimation of Total Cholesterol (P) Dr. Malini & All Faculty	28, 29 Fourth Saturday - Holiday SUNDAY
30 9-11AM Discussion- Block III charts & Estimation of Total Cholesterol (P) Dr. Malini & All Faculty 1-2PM Biochemistry Revision (L) Dr. Manikandan 2-4PM Biochemistry Tutorial Dr. M. Ganesh & All Faculty	31				

[Lecture(L): 1hr, Practical(P): 2 hr, Tutorial:2hr, Integrated Lectures(IL): 1hr, Case Resolution (CR): 2 hr, Seminar:2hr]

Sri Ramachandra Medical College & Research Institute
 Department of Community Medicine
 I MBBS January 2017 Schedule

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
					1 New year Sunday Holiday
2 1-2PM Introduction, causes of cerebro vascular diseases (CM) Dr. Meriton Stanly(L)	3	4 9-11AM Community Medicine/Anatomy Tutorial Dr. Pankaj B Shah & All faculty 1-2PM Prevention of cerebro vascular diseases (CM) Dr. Meriton Stanly	5 9-11AM Community Medicine/Anatomy Tutorial Dr. Pankaj B Shah & All faculty	6	7
9	10	11	12	13	14 SECOND SATURDAY - HOLIDAY
16	17	18	19	20	21 SUNDAY
23	24	25	26 Republic Day- Holiday	27	28, 29 Fourth Saturday - Holiday SUNDAY
30	31				

Department of Biochemistry
Monthly Roster MD Biochemistry II Year January 2017

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
					1 SUN: Clinical lab
2 Guest lecture: Neurology as a speciality- Dr. Srinivasan Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Physiology and disorder of water and electrolyte balance I Dr.M.Ganesh PG practicals (Faculty Incharge Dr.Jothimalar) Dr.Rajeswari devi attending	3 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Physiology and disorder of water and electrolyte balance II Dr.M.Ganesh PG practicals(Faculty Incharge Dr.Jothimalar) Dr.Rajeswari devi doing a oral presentation on “Verification of reference interval of 17-OHP in new borns” at SYMMEDCON 2017- DR Jothimalar	4 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Dissertation discussion Dr.Rajeswari devi(Guide Dr. Jothimalar) Dr.Shalini (Guide Dr.Santhisilambanan) Group discussion on theory class Physiology and disorder of water and electrolyte balance I Dr.M.Ganesh Dr.Rajeswari devi attending SYMMEDCON 2017 DR Jothimalar	5 Group discussion on theory class Physiology and disorder of water and electrolyte balance II Dr.M.Ganesh PG practicals(Faculty Incharge Dr.Jothimalar) Self study	6 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Dissertation discussion Dr.Rajeswari devi(Guide Dr. Jothimalar) Dr.Shalini (Guide Dr.Santhisilambanan) Theory class: Physiology and disorder of water and electrolyte balance III Dr.M.Ganesh	7/8 SAT : Seminar on Acute phase reactants by Dr.L.Shalini (Assessor-1. Dr.Santhi silambanan 2.Dr.Vasanthi pallinti) PG practicals(Faculty Incharge Dr.Jothimalar) Self study SUN : Clinical lab

SYMMEDCON 2017- DR Jothimalar					
9 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Physiology and disorder of water and electrolyte balance IV Dr.M.Ganesh PG practicals(Faculty Incharge Dr.Jothimalar)	10 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Journal club presentation by Dr. Rajeswari devi (Assessor- 1.Dr.Jothimalar2.Dr.Vij aya srinivasan) Dissertation discussion Dr.Rajeswari devi(Guide Dr. Jothimalar) Dr.Shalini (Guide Dr.Santhisilambanan)	11 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) PG practicals(Faculty Incharge Dr.Jothimalar)	12 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) PG practicals(Faculty Incharge Dr.Jothimalar)	13 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Case presentation- Microalbuminuria Dr.Rashmi (Assessor 1.Dr.T.satish murthi, 2. Dr.Malini sreyan) Journal selection discussion with Dr.Jothimalar	14/15 SAT & SUN HOLIDAY
16 HOLIDAY	17 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Journal club presentation by Dr.L.Shalini (Assessor- 1. Dr.M.Ganesh 2.Dr.Leena chand) Group discussion on theory class Physiology and disorder of water and electrolyte balance III Dr.M.Ganesh	18 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Group discussion on theory class Physiology and disorder of water and electrolyte balance IV Dr.M.Ganesh Journal selection discussion with Dr.Jothimalar	19 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) PG practicals(Faculty Incharge Dr.Jothimalar)	20 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Case presentation- Sodium by Dr. Rajeswari devi (Assessor-1. Dr.Nalini ganesah Dr.A.N.Vinod) Journal selection discussion with Dr.Jothimalar	21/22 SAT Seminar on Glycolysis by Dr.Rashmi (Assessor-1. Dr.A.Manikandan 2.Dr.Ben.s.Ashok) PG practicals(Faculty Incharge Dr.Jothimalar) Sunday : Clinical lab

23 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Dissertation discussion Dr.Rajeswari devi(Guide Dr. Jothimalar) Dr.Shalini (Guide Dr.Santhisilamban an) Self study	24 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Nucleic acid isolation I Dr.Santhi silambanan PG practicals(Faculty Incharge Dr.Jothimalar)	25 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) PG practicals(Faculty Incharge Dr.Jothimalar)	26 HOLIDAY	27 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Group discussion on Nucleic acid isolation I Dr.Santhi silambanan Journal selection discussion with Dr.Jothimalar	28/29 SAT & SUN : Clinical lab
30 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Dissertation discussion Dr.Rajeswari devi(Guide Dr. Jothimalar) Dr.Shalini (Guide Dr.Santhisilamban an) Self study	31 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Dissertation discussion Dr.Rajeswari devi(Guide Dr. Jothimalar) Dr.Shalini (Guide Dr.Santhisilambanan) Journal selection discussion with Dr.Jothimalar				

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***Dissertation Discussion, Journal selection discussion, Guest lecture -1 hour**

***Clinical seminars, Journal clubs, Case presentation, Group Discussion – 2 hours**

***PG Practicals - 4 hours**

***Theory class -1 hour**

***Clinical Lab posting (Dr.Rajeswari) & Clinical microbiology postings (Dr.Shalini) -4 hours**

Department of Biochemistry
Monthly Roster MD Biochemistry III Year January 2017

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
					1 SUN: Clinical lab
2 Guest lecture: Neurology as a speciality- DR. Srinivasan Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Hormones of of pancreas I Dr.Jothimalar PG Practicals (Faculty Incharge Dr.Santhi silambanan)	3 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Journal club presentation by Dr.L.Shalini (Assessor- 1Dr.R.Jothimalar,2.D r.Leena chand) Self study	4 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Group discussion Theory class: Hormones of pancreas I Dr.Jothimalar Self study	5 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Hormones of pancreas II Dr.Jothimalar PG Practicals (Faculty Incharge Dr.Santhi silambanan)	6 Clinical Lab posting(Faculty Incharge Dr. Jnankumar chaudhuri) Self study	7/8 SAT Exam on Paper I portions (Dr. Santhi Silambanan) Seminar on Acute phase reactants by Dr.L.Shalini (Assessor-1. Dr.Santhi silambanan 2.Dr.Vasantha pallinti) Sunday : Clinical lab

9 Clinical Lab posting (Faculty Incharge Dr.Jnankumar chaudhuri) Group discussion on Theory class: Hormones of of pancreas II Dr.Jothimalar PG Practicals (Faculty Incharge Dr.Santhi silambanan)	10 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Journal club presentation by Dr. Rajeswari devi (Assessor- 1.Dr.Jothimalar2.Dr. Vijaya srinivasan) Self study	11 Clinical Lab posting(Faculty Incharge Dr. Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan)	12 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan)	13 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Case presentation- Microalbuminuria Dr.Rashmi (Assessor 1.Dr.T.satish murthi, 2. Dr.Malini sreyan) Self study	14/15 SAT & SUN: Holiday
16 Holiday	17 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Journal club presentation by Dr.L.Shalini (Assessor-1. Dr.M.Ganesh 2.Dr.Leena chand) PG Practicals (Faculty Incharge Dr.Santhi silambanan)	18 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Hormones of pancreas III Dr.Jothimalar PG Practicals (Faculty Incharge Dr.Santhi silambanan)	19 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Theory class: Hormones of pancreas IV Dr.Jothimalar PG Practicals (Faculty Incharge Dr.Santhi silambanan)	20 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Case presentation- Sodium by Dr. Rajeswari devi (Assessor-1. Dr.Nalini ganesah Dr.A.N.Vinod) PG Practicals (Faculty Incharge Dr.Santhi silambanan) Self study	21/22 SAT Exam on Paper III portions- Dr. Santhi Silambanan Seminar on Glycolysis by Dr.Rashmi (Assessor-1. Dr.A.Manikandan 2.Dr.Ben.s.Ashok) Sunday : Clinical lab
23 Clinical Lab posting(Faculty	24 Clinical Lab posting(Faculty	25 Clinical Lab posting(Faculty	26 Holiday	27 Clinical Lab posting(Faculty	28/29 Clinical Lab posting(Faculty Incharge

Incharge Dr.Jnankumar chaudhuri) Group discussion on Hormones of pancreas III Dr.Jothimalar Self study	Incharge Dr.Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan)	Incharge Dr.Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan)		Incharge Dr.Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan)	Dr.Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan) Self study
30 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) Group discussion on Hormones of pancreas IV Dr.Jothimalar Self study	31 Clinical Lab posting(Faculty Incharge Dr.Jnankumar chaudhuri) PG Practicals (Faculty Incharge Dr.Santhi silambanan)				

***Journal Selection Discussion -1 hour**

***Clinical seminars,Journal clubs,Case presentation,Group Discussion – 2 hours**

***PG Practicals - 4 hours**

***Theory class -1 hour**

***Clinical Lab postings -4 hours**

***Class test-4hours**

Department of Biochemistry
Monthly Roster MD Biochemistry I Year January 2017

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
					1 SUN: Holiday
2 Guest lecture: Neurology as a speciality- Dr. Srinivasan (General Medicine) Practicals: Reactions of gelatin-Dr. Ben.S. Ashok PG practicals(Faculty Incharge Dr.M.Ganesh) Dr.Rashmi attending SYMMEDCON 2017	3 Theory class: Digestion & Absorption of lipids Dr. Vasantha Pallinti Practicals: Reactions of gelatin-Dr. Ben. S. Ashok PG practicals (Faculty In charge Dr.M. Ganesh) Dr.Rashmi doing a oral presentation on “cross sectional study on hyponatremia” at SYMMEDCON 2017 Dr. Santhi Silambanan	4 Theory class: Fatty acid synthesis,acyl glycerol,lipid storage disorders Dr.A.Manikandan Practicals: Reactions of Casein-Dr. Dr.A.N.Vinod PG practicals(Faculty Incharge Dr.M.Ganesh) Dr.Rashmi doing a poster presentation on “Biochemical markers of osteoporosis” at SYMMEDCON 2017 Dr. Santhi Silambanan	5 Practicals: Reactions of Casein- Dr.A.N.Vinod PG practicals(Faculty Incharge Dr.M.Ganesh) Self study	6 Dissertation topic selection for Dr.Rashmi (Guide: Dr.Santhi silambanan) Group Discussion on Digestion & Absorption of lipids Dr.Vasantha pallinti PG practicals(Faculty Incharge Dr.M.Ganesh)	7/8 SAT Seminar on Acute phase reactants by Dr.L.Shalini (Assessor-1. Dr.Santhi silambanan 2.Dr.Vasantha pallinti) Group Discussion on Fatty acid synthesis,acyl glycerol,lipid storage disorders Dr.A.Manikandan Self study Sunday : Clinical lab

9 Dissertation topic selection for Dr.Rashmi (Guide: Dr.Santhi silambanan) Self study PG practicals(Faculty Incharge Dr.M.Ganesh)	10 Journal club presentation by Dr. Rajeswari devi (Assessor-1.Dr.Jothimalar2.Dr. Vijaya srinivasan) PG practicals(Faculty Incharge Dr.M.Ganesh)	11 Dissertation topic selection for Dr.Rashmi (Guide:Dr.Santhi silambanan) PG practicals(Faculty Incharge Dr.M.Ganesh)	12 Practicals: Reactions of peptone Dr. Vijaya srinivasan Theory class: Fatty acid oxidation-all types Dr.M.Ganesh Dissertation topic selection for Dr.Rashmi (Guide: Dr.Santhi silambanan) PG practicals(Faculty Incharge Dr.M.Ganesh)	13 Practicals: Reactions of peptone Dr. Vijaya srinivasan Case presentation-Microalbuminuria Dr.Rashmi (Assessor 1.Dr.T.satish murthi, 2. Dr.Malini sreyan) PG practicals(Faculty Incharge Dr.M.Ganesh)	14/15 SAT & SUN Holiday
16 Holiday	17 Biochemistry block II charts-Dr.Leena chand Journal club presentation by Dr.L.Shalini (Assessor-1. Dr.M.Ganesh 2.Dr.Leena chand) PG practicals(Faculty Incharge Dr.M.Ganesh)	18 Dissertation topic selection for Dr.Rashmi (Guide:Dr.Santhi silambanan) Group discussion on Fatty acid oxidation-all types Dr.M.Ganesh PG practicals(Faculty Incharge Dr.M.Ganesh)	19 Practicals: Reactions of unknown protein Dr.Nithin kumar Dissertation topic selection for Dr.Rashmi (Guide:Dr.Santhi silambanan) PG practicals(Faculty Incharge Dr.M.Ganesh)	20 Practicals: Reactions of unknown protein Dr.Nithin kumar Case resolution-Dr. Vijaya srinivasan Case presentation-Sodium by Dr. Rajeswari devi (Assessor-1. Dr.Nalini ganesah Dr.A.N.Vinod) Self Study	21/22 SAT Seminar on Glycolysis by Dr.Rashmi (Assessor-1. Dr.A.Manikandan 2.Dr.Ben.s.Ashok) PG practicals(Faculty Incharge Dr.M.Ganesh) Sunday : Clinical lab
23 Dissertation topic selection for Dr.Rashmi (Guide:Dr.Santhi silambanan)	24 Theory class:Metabolism of ketone bodies Dr.Nalini ganesan Self study	25 Theory class: Metabolism of cholesterol,bile acids,enterohepatic circulation Dr.Santhi	26 Holiday	27 Theory class: Metabolism of HDL, dyslipoproteinemias Dr.Jothimalar	28/29 SAT & SUN Clinical lab

Self study PG practicals(Faculty Incharge Dr.M.Ganesh)	PG practicals(Faculty Incharge Dr.M.Ganesh)	silambanan Group discussion on Metabolism of ketone bodies Dr.Nalini ganesan PG practicals(Faculty Incharge Dr.M.Ganesh)		PG practicals(Faculty Incharge Dr.M.Ganesh) Dissertation topic selection for Dr.Rashmi (Guide:Dr.Santhi silambanan)	
30 Biochemistry revision Dr.A.Manikandan Biochemistry tutorials Dr.M.Ganesh Group discussion on Metabolism of cholesterol,bile acids,enterohepatic circulation Dr.Santhi silambanan	31 Group discussion on Metabolism of HDL,dyslipoproteine mias Dr.Jothimalar PG practicals(Faculty Incharge Dr.M.Ganesh)				

***Dissertation Discussion, Journal selection discussion, Guest lecture -1 hour**

***Clinical seminars, Journal clubs, Case presentation, Group Discussion, Case resolution – 2 hours**

***PG Practicals - 4 hours**

***Theory class -1 hour**