



Sri Ramachandra Medical College & Research Institute
MBBS Professional year - II (Batch: 2024-2025)
Month 2 Schedule Immunology, General Microbiology, General Pharmacology, Autacoids & Blood


TIME	27.10.2025 Monday	28.10.2025 Tuesday	29.10.2025 Wednesday	30.10.2025 Thursday	31.10.2025 Friday	Day-1 01.11.2025 Saturday
8-9 AM						S1(L) (8-9AM) PH 2.7 NSAIDs-1 (Pharm) Dr.V.Gowri
9AM-12 PM	Clinical Postings Learner Doctor method & Skills training					S2 (IL) (9-10AM) MI 2.2 Antibody (Micro) Dr Shanthi M
1-2 PM						S3(L) 10-12 PM Skill training A Batch - Pharm Skill training PH1.5 Injection Techniques Dr.Karthika.K Dr.Priya Gayathri(B) Dr.Balaji Mrs. Saranya (LH5) B batch Micro MI 10.3 Hand hygiene, P BMW Demo Dr Kennedy Kumar Dr Tessa Antony, DrAishwarya R Dr Priya Periaiah, DrPavithra Devi (LH3)
2-3 PM						S4 (IL) (1-2 PM) MI 2.1, 2.2, 2.3, 2.4 Immune response (Micro) Dr Anupma Jyoti Kindo
3-4 PM						S5(L) (2-3PM) PH 2.7 NSAIDs-2 (Pharm) Dr.R.Kavitha
						S6 (SDL) (3-4PM) CM 7.8 Epidemiology-5 Dr.Pankaj B Shah

Pathology	Pharmacology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology	AETCOM
AITo Anaemia	AITo IHD	AITo Hypertension	AITo Tuberculosis	AITo Diabetes Mellitus	AITo Thyroid	Case resolution	Linker	

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8-9 AM	S7 (IL) MI 2.5 Antigen Antibody reactions & their application in Laboratory Investigation-I (Micro) Dr Kennedy Kumar	S10 (IL) MI 2.7 Immunological basis of Hypersensitivity (Micro) Dr Senita Samuel	S13 (IL) PA 8.4 Autoimmunity (Path) Dr. Priyathersini	S16 (L) MI 2.7 MI 2.8 Tumour and Transplant immunology Immunodeficiency disorders (Micro) Dr Swati Kumari	S20 (L) PH 9.1 Immunomodulators (Pharm) Dr.K.Priya Gayathri	Holiday
9AM-12 PM	Clinical Postings Learner Doctor method & Skills training					
1-2 PM	S8 (IL) MI 2.5 Antigen Antibody reactions & their application in Laboratory Investigation-II (Micro) Dr Premamalini T	S11 (IL) PA 8.1, 8.2 Hypersensitivity (Path) Dr. Priyathersini	S14 (IL) MI 2.7 Diagnosis of autoimmune diseases (Micro) Dr Tessa Antony	S17 (L) PA 8.3 Immunology of Transplantation (Path) Dr. Sandhya Sundaram	S21 (IL) MI 1.10, PA 9.1,9.2 PH 1.38 Clinical manifestations & management of anaphylaxis (Gen. Med)	
2-3 PM	S9 Practical A batch - Pharm PH 10.9(VI-IM) Dosage calculation-I Dr.R.Kavitha.R Dr.P.Subashri (LH3)	S12 Practicals A batch - Micro MI 1.4,1.10, 1.12,1.13 Gram stain Hands on (2), OSPE - Culture media Sterilization (autoclave, plasma Sterilisation and ETO Sterilisation) Dr Premamalini	S15 Practicals A Batch - Path PA3.4 Gross & microscopy - Actute appendicitis slide - TB Lymphnode, granulation tissue Dr. Archana (LH5)	S18 (IL) PH 2.8 5HT, Antagonist & Migraine (Pharm) Dr.K.Karthika	S22 Case Resolution 1 & 2 MCQ (FA) feedback 	
3-4 PM	B Batch - PA3.4 Gross & microscopy - Actute appendicitis slide - TB Lymphnode, granulation tissue Dr. Archana (DEMO HALL)	Dr Swati Kumari, Dr Aishwarya R Dr Sathiyalakshmi Dr Sharanya Pillai (LH3) B batch - Pharm PH 10.9(VI-IM) Dosage calculation-I Dr.Anusha.D Dr.P.Sowmya Dr.Suresh (LH2)	B Batch - Micro MI 1.4,1.10, 1.12,1.13 Gram stain Hands on (2), OSPE - Culture media Sterilization (autoclave, plasma Sterilisation and ETO Sterilisation) Dr Senita Samuel Dr Kruthika P, Dr Anish Kumaran Dr Priya Periaiah, Dr Pavithra Devi (LH3)	S19 (IL) PA-9.3,9.5,9.7 A Nephrologist perspective of transplantation (Nephrology)		

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8-9 AM	S23 (IL) PA 9.1 Amyloidosis (Path) Dr. Priyathersini	S26 (L) PH 9.4 Vaccines, Antisera & Immunoglobins (Pharm) Dr.P.Subashri	S29 (L) PH2.8 Treatment of Rheumatoid Arthritis (Pharm) Dr.K.Priya Gayathri	Path 1 st (IA) 8:15 - 9:45 am	Micro 1 st (IA) 8:15 - 9:45 am	Pharm 1 st (IA) 8:15 - 9:45 am
9AM-12 PM	Clinical Postings Learner Doctor method & Skills training					S37 (IL) (10-11 am) AITo (VI-GM) PA-13.1 Ca introduction- 1 Normal Hematopoiesis Normal Blood & bone marrow examination (Path) Dr. Leena Dennis Joseph
1-2 PM	S24(L) PH 7.5 Corticosteroids (Pharm) Dr.V.Gowri	S27 (IL) PA 8.5 Systemic Lupus Erythematosus (Path) Dr.P.S. Muthu Subramanian	S30 (L) PH2.8 Treatment of Gout (Pharm) Dr.D.Anusha	S32(L) Revision Bacterial genetics and Hospital acquired infections (Micro) Dr Kruthika P Dr Sharanya Pillai	S34 (L) Pharm Revision General Pharmacology and Immunology Dr.P.Subashri	S38 (IL) (11-12pm) (L) GM;HI-PA) AITo MI 3.10, 3.11, 3.12 Blood parasites, Plasmodium and Babesia (Micro) Dr Sribal S
2-3 PM	S25 Practicals A batch - Pharm PH 10.9 Dosage calculation-2 Dr.Gowri.V Dr.V.Nidarsan Mr.P.Suresh (LH3)	S28 Practicals A batch - Micro MI 10.1, 1.5, 1.6, 1.7, 1.8, 1.9 Micro Grams stain hands on (3), hand hygiene, PPE, BMW (LH3) Dr Shanthi M Dr Swati Kumari Dr Kruthika P Dr Sathiyalakshmi Dr Sharanya Pillai A batch - Pharm PH 10.9 Dosage calculation-2 Dr.Karthik.V.P Dr.J.lanthamizhan Mrs.M.Saranya (LH2)	S31 Practicals A Batch - Path PA 9.2 Gross & microscopy of amyloidosis and revision Dr. Divya M (LH2)	S33 Practicals Full Batch FM 1.9,14.5, 14.6 Death Certificate, Fitness & Sickness Certificate, Autopsy & report writing Dr. Sibi Vijayakumar	S35(L) CM 7.10 Epidemiology- 6 Dr.Pankaj B Shah	S39 (IL) (1-2 pm) AITo PA-13.1,13.2,17.2 Anoverview of Blood disorders - A hematologist perspective (Hemato oncology)
3-4 PM	B Batch - Path PA 9.2 Gross & microscopy of amyloidosis and revision Dr. Divya M (DEMO HALL)		B Batch - Micro MI 10.1, 1.5, 1.6, 1.7, 1.8, 1.9 Micro Gram stain hands on (3), hand hygiene, PPE, BMW Dr Anupma Jyoti Kindo Dr Kruthika P, Dr Anish Kumaran Dr Priya Periaiah, Dr Pavithra Devi (LH3)		S36 (L) CM 7.11 Epidemiology- 7 Dr.Pankaj B Shah	S40 Practicals Skill (2- 4pm) A batch: Path PA14.2, 16.1, 16.3(VI-GM) AITo peripheral smear staining & Haemolytic anaemia interpretation (LH3) B Batch: Pharm PH.1.5 IV Drip/ IV injection (LH6)

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8-9 AM	S41(IL) AITo MI3.11 Leishmania, Trypanosoma (Micro) Dr Aishwarya R	S44 (L) MI 3.10,MI 4.2,MI 4.4 (VI-GM,HI-PA) Introduction to helminthology, Trematodes, Schistosomes and D latum (Micro) Dr Kruthika P	S47 (IL) AITo PH8.7 (HI-MI; VI-GM)Anti-malarial drugs (Pharm) Dr.K.Karthika	S50 (IL) AITo PA-14.1 (VI-GM,BC) Iron deficiency anemia, Anemia of chronic disorders (Path) Dr. Banu Keerthana	S54 (IL) AITo PA-15.1,15.2, Megaloblastic anemia (Path) Dr. P.S. Muthu Subramanian	HOLIDAY
9-12 NOON	Clinical Postings - Learner Doctor Method & Skills Training					
1-2 PM	S42 (IL) AITo PA-13.2 (VI-GM) Anemia classification anemia due to blood loss (Path) Dr. Archana	S45(L) OG 3.1 (VI-PA) Physiology of ovulation and mensuration (OBG) Dr Sudha G A	S48 (L) SU 1.1 ,1.2 (VI-PY,BC) Metabolic response to injury (Gen Surgery) Dr.Sivaraja	S51 (IL) MI 3.9, 3.10, MI 4.4 (VI-GM, HI-PA) AITo MI 2.5 (VI-IM, HI-PA) Introduction to nematodes, Infective causes of Anaemia and Hookworm (Micro) Dr Anish Kumaran N	S55 (IL) PH8.7, MI 3.11, PA 10.1 Clinical presentation & Management of malaria (Gen Med) Dr.Kowshik	
2-3 pm	S43 Practicals Skill A Batch: Pharm PH.1.5 Drip/ IV injection (LH6) Dr.Anusha.D, Mr.Suresh Dr.Shereen	S46 Practicals A Batch Pharm PH1.11, 1.12 ADR Form Filling - 1 Dr.Gowri.V, Mrs.Saranya Dr.Ashwitha (LH3) B Batch Path PA12.2 Introduction to Haematology ESR, PCV, Reticulocyte Count instruments Dr.Arthi/ Dr. Leena Dennis Joseph (LH6)	S49 Practicals A Batch Micro AITo MI3.12 (VI-GM)Malaria chart- vivax, falciparum serology Dr Kennedy Kumar, Dr Tessa Antony Dr Anish Kumaran, Dr Priya Periaiah, Dr Pavithra Devi (LH6) B Batch Pharm PH1.11, 1.12 ADR Form Filling - 1 Dr.Karthik.V.P Dr.Priya Gayathri Dr.Shereen (LH3)	S52 (IL) PH2.7 Introduction to Pediatric Palliative care (Paediatrics)	S56 Practicals A Batch Path PA13.3 Introduction to Haematology ESR, PCV, Reticulocyte Count instruments Dr.Arthi/ Dr. Leena Dennis Joseph (LH3) B Batch Micro AITo MI 3.12 Malaria chart- vivax, falciparum, serology Dr Premamalini Dr Swati Kumari Dr Kruthika P Dr Sathiyalakshmi M Dr Sharanya Pillai (LH6)	
3-4 pm	B batch: Path PA14.2, 16.1, 16.3(VI-GM) AITo peripheral smear staining & Haemolytic anaemia interpretation (LH3) Dr Aarthi/ Dr.Vasugi			S53 Introduction of AETCOM		

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8-9 AM	S57 (L) PA-16.1 (VI-GM, BC) Hemolytic anaemias, Investigation of haemolytic anemia, Hereditary Spherocytosis, PNH (Path) Dr. Archana	S60 (IL) PH4.1 AITo (VI-GM,PY), (HI-CM) Drugs used in anaemias & colony stimulating factors (Pharm) Dr.S.Ramya	S63 (IL) AITo MI 4.2,4.3, M 4.4 (VI-GM, HI-PA) Ascaris & Trichuris (Micro) Dr Shanthi M	S66 (L) PA-16.2 (VI-GM,BC) Thalassemia, G6PD deficiency (Path) Dr. Divya M	S69 (L) PA-16.3, 17.1 (VI-GM,BC) Immunology hemolytic anemia Investigation of hemolytic anemia, Aplastic anemia, (Path) Dr. Divya D	S73 (IL) (8-9am) PH8.9 Anemia (HI-MI,VI-GM) Anthelmintics (Pharm) Dr.P.Sowmya S74 (IL) (9-10am) PA-20.5 Normal hemostasis, vascular and platelet disorders including ITP (Path) Dr. Sri Gayathri
9-12 NOON	Clinical Postings - Learner Doctor Method & Skills Training					S75 (IL) (10-11am) PA-20.5 Hemophilia, Differentiate platelet from clotting disorders (Path) Dr. Sri Gayathri
1-2 PM	S58 (L) PA-16.2, PA 10.1 (VI-GM, BC) Sickle cell anemia, Malaria (Path) Dr. G Barathi	S61 (L) (VI-PY) OG 7.1 Physiological changes in pregnancy (OBG) Dr Sneha M	S64 (L) SU 1.3 Perioperative care (Gen Surgery) Dr.Manoj	S67 (L) MI 5.3, 5.4 Dracunculus medinensis, Trichinella spiralis, Larva migrans (Micro) Dr Anupma Jyoti Kindo	S70 (IL) GM9.1, 9.2 (VI-PA) AITo Anemia-classification (Gen Med) Dr.Saajid	S76 (IL) (11-12pm) PH4.2 (VI-GM,PY) Coagulants & anticoagulants (Pharm) Dr.V.P.Karthik S77 (L) (1-2PM) CM 7.6 (VI-IM) Epidemiology 6 Dr.Pankaj B Shah
2-3 pm	S59 Practicals A Batch Pharm PH1.11, 1.12 ADR Form Filling – 2 Dr. Ramya.S,Dr.Priya Gayathri, Dr.Ashwitha (LH6) B Batch Path PA13.3	S62 Practicals A Batch Micro (VI-GM, HI-PA) MI1.10, 3.9, 3.10, 4.4, 10.3 Stoolmicroscopy & hookworm chart Hand hygiene, PPE and BMW skillcertification Dr Sribal S Dr Aishwarya R Dr Priya Periaiah Dr Pavithra Devi (LH3)	S65 Practicals A Batch Path PA-14.2, 15.3 (VI-GM), PA18.1, 21.6 PS findings in Iron deficiency anaemia & Macrocyticanemia,neutrophilia, eosinophilia, blood grouping Count instruments (LH3) Dr.Divya D/ Dr. G. Barathi	S68 AETCOM -2.1 The Foundation of communication – 2	S71(L) FM-4.1(VI-AN) Establishment of identity of living persons through various factors-legal aspects of age (FM) Dr. Sibi Vijayakumar	S78 (2-4PM) AETCOM – 2.1 Small group sessions on the principles of communication with focus on opening the discussion, listening and gathering data. Skills lab & Discussion
3-4 pm	AITo PA-14.2, 15.3 (VI-IM), PA18.1, 21.6 PS findings in Iron deficiency anaemia & Macrocytic anaemia,neutrophilia, eosinophilia, blood grouping (LH3) Dr.Divya D/ Dr. G. Barathi	B Batch Pharm PH1.11, 1.12 ADR Form Filling Dr.Karthika.K Dr.Najma,Dr.Shereen (LH2)	B Batch Micro (VI-GM, HI-PA) MI1.10, 3.9, 3.10, 4.4, 10.3 Stool microscopy & hookworm chart Hand hygiene, PPE and BMW skill certification Dr Anish Kumaran Dr Tessa Antony Dr Sathiyalakshmi Dr Dr Sharanya Pillai (LH6)	S72 (L) AITo CM-8.1(VI-GM,PE; HI-MI,PA) Epidemiology of anemia (CM) Dr.Vanishree Shriram		

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