



Sri Ramachandra Medical College & Research Institute

MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-1 02/09/2024 Monday	Day-2 03/09/2024 Tuesday	Day-3 04/09/2024 Wednesday	Day-4 05/09/2024 Thursday	Day-5 06/09/2024 Friday	07/09/24 Saturday
8-9 AM	S1 Orientation 9-10.00 am	S5 (L) (MI 1.1, MI 1.2) Morphology of bacterial cell Growth Requirements of bacteria (Micro)	S9 (L) PH1.4 Pharmacokinetics-I (Pharm)	S13(L) MI 1.4, MI 1.5(VI-SU) Disinfection (Micro)	S17 (L) PA 4.2 (VI-SU) Cellular events of acute inflammation and Chemical mediators of inflammation (Path)	HOLIDAY
9am-12 Noon	Clinical Postings Learner Doctor method & Skills training					
1-2 PM	S2 (L) PA1.1-1.3 Introduction to Pathology, role of Pathologist & History of pathology (Path)	S6 (L) PH1.3, PH1.11 Routes of drug administration & drug formulations (Pharm)	S10 (L) MI 1.4, MI 1.5(VI-SU) Sterilisation (Micro)	S14 (L) PH1.4 Pharmacokinetics II (Pharm)	S18(L) MI 1.1,1.3,8.13 Normal Microbial flora, Pathogenesis of infections, virulence factors (Micro)	
2-3 PM	S3 (L) MI 1.1, MI 1.2 Introduction & history of Microbiology (Micro)	S7 (L) PA 2.1, 2.2, 2.6 Case introduction – I Cell Injury causes, mechanisms, free radical injury. Cellular adaptations & sub cellular responses to injury (Path)	S11 (L) PA 2.3,2.4,2.5 Intracellular accumulations including pathological calcifications. Reversible & irreversible cell (Path)	S15 (L) PA 4.1 Case introduction – 2 Inflammation definition – purpose, classification, cardinal signs, vascular events (Path)	S19 CM Pandemic module 2.2 Emerging and Re- emerging infections, early identification and control of new infections	
3-4 PM	S4 (L) PH1.1, 1.9 Introduction to Pharmacology, drug nomenclature &Pharmacotherapeutics (Pharm)	S8 (L) (MI 1.1, MI 1.2) Culture media and culture methods (Micro)	S12 (L) CM 7.1(VI-IM), 7.4 Epidemiology-1 (CM)	S16 (L) FM1.1 ,FM 1.2 Introduction Legal Medicine and Medical Jurisprudence, history of forensic Medicine (FM)		

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ;FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR-Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute

MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-6 09/09/2024 Monday	Day-7 10/09/2024 Tuesday	Day-8 11/09/2024 Wednesday	Day-9 12/09/2024 Thursday	Day-10 13/09/2024 Friday	14/09/2024 Saturday
8-9 AM	S20(L) PA 4.3 (VI-SU) Chronic inflammation & systemic effects of acute inflammation (path)	S23 (L) MI 8.5,8.6,8.7 (VI-IM, HI-CM) Introduction to HAI, Major types of HAI, standard precautions Hand hygiene, PPE (Micro)	S26 (L) MI 8.5,8.6 (VI-IM, HI-CM) Transmission based precautions, NSI, Immunisation of HCW, BMW (Micro)	S29 L) PH1.6, 1.7 Adverse drug reaction, Pharmacovigilance (Pharm)	S32 (L) PH 1.2,1.60 Pharmacogenomics & Therapeutic drug monitoring (Pharm)	HOLIDAY
9am-12Noon	Clinical Postings Learner Doctor method & Skills training					
1-2 PM	S21 (L) PH1.5 Pharmacodynamics-1 (Pharm)	S24 (L) PH1.5 Pharmacodynamics-2 (Pharm)	S27 (L) PA 2.7 Apoptosis & Cellular aging (Path)	S30 (L) PH1.8 Drug interactions (Pharm)	S33 (L) MI 8.9 to 8.14 (VI-AETCOM) Collection and transport of specimens for microbiology investigations(Micro)	
2-3 PM	S22 Practicals A batch – Pharm PH 1.3, PH 1.9, PH 2.1 Drug nomenclature & Dosage forms-I	S25 Practicals A batch –Micro MI 1.2 Microscopy, Demo of simple stain, Gram stain	S28 Practicals A batch – Path PA- 2.8 Gross & microscopy of various forms of cell injuries.	S31 Pandemic module 2.1 Infection Control:Air borne precautions Contact Precautions Infection Control Committee (Micro)	S34 (L) PH1.64, 1.63, 1.60 Clinical trials, Drug regulations (Pharm)	
3-4 PM	B Batch – Path PA- 2.8 Gross & microscopy of various forms of cell injuries	B Batch – Pharm PH 1.3, PH 1.9, PH 2.1 Drug nomenclature & Dosage forms-I	B Batch – Micro – MI 1.2 Microscope, Demo of simple stain, Gram stain		S35 (L) FM 1.3-1.7,2.29-2.30 Legal Procedure and Documentation -I (FM)	

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ;FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR- Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute
MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	16/09/2024 Monday	Day-11 17/09/2024 Tuesday	Day-12 18/09/2024 Wednesday	Day-13 19/09/2024 Thursday	Day-14 20/09/2024 Friday	Day-15 21/09/2024 Saturday
8-9 AM	HOLIDAY	S36 (L) MI 1.6(HI-PH) Antimicrobial agents & susceptibility testing (Micro)	S39 (L) PA 1.62 Antiseptics and disinfectants (Pharm)	S42 (IL) PA 5.1 (VI-SU) Primary wound healing & Secondary wound healing including factors affecting wound healing (Path)	S45 (L) PH1.59 Essential medicines, Fixed dose combinations (Pharm)	S48 (L)) 8-9 am MI 1.6 (HI-PH) Antimicrobial resistance & Bacterial genetics, AMSP(Micro)
						S49 (L) 9-10 am PH1.16 (VI-IM) Histamines & Anti Histamines (Pharm)
9am-12 Noon	HOLIDAY	Clinical Postings Learner Doctor method & Skills training				S50 (10-12) Skill training A batch -Micro MI 8.7 (VI-SU; HI-CM) Pandemic module 2./Hand Hygiene PPE B Batch – Pharm Injection tech
1-2 PM	HOLIDAY	S37 (L) PH1.2 Evidence based medicine & Pharmacoeconomics (Pharm)	S40 (L) PA 2.7 (VI-SU) SDL Apoptosis (Path)	S43 (IL) PA 5.1 surgical wounds & wound healing (Gen Surgery)	S46 (IL) PA 5.1 Fracture healing Ortho	S51 (L) PH1.16 (VI-IM) Eicosanoids (Pharm)
2-3 PM	HOLIDAY	S38 Practicals A batch – Pharm PH 1.3, 1.9, 2.1 Drug nomenclature & Dosage forms II	S41 Practicals A batch – Micro MI 1.1,1.2 Gram stain Hands on (1), spotters	S44 Practicals A batch – Path Lab Visit	S47 CM Pandemic module 2.2 Emerging and Re-emerging infections, early identification and control of new infections	S52 (L) FM 1.3-1.7,2.29-2.30 Legal Procedure & Documentation –II (FM)
3-4 PM		B Batch – Path Lab visit	B Batch – Pharm PH 1.3, 1.9, 2.1 Drug nomenclature & Dosage forms II	B Batch – Micro MI 1.1,1.2 Gram stain Hands on(1), spotters		S53 (L) CM 7.5 Epidemiology-2 (CM)

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ;FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR-Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute

MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-16 23/09/2024 Monday	Day-17 24/09/2024 Tuesday	Day-18 25/09/2024 Wednesday	Day-19 26/09/2024 Thursday	Day-20 27/09/2024 Friday	28/09/2024 Saturday
8-9 AM	S54 (L) MI 1.1, 1.3, 8.13 PA 10.4 (HI-PA) Classification of viruses causing human infections, virus host interactions(Micro)	S57 (L) PH1.16 (VI-IM) NSAIDs 1 (Pharm)	S60 (L) MI 1.1, MI 1.3, 8.13 PA 10.4 (HI-PA) Introduction to parasitic infections & Lab diagnosis (Micro)	S63 (L) (8-9) PH1.16 (VI-IM) NSAIDs 2 (Pharm)	S66 (L) MI 1.7,1.8,1.9 (HI-PA; VI-PE) Case introduction -3 Immunity (Micro)	HOLIDAY
9am-12 noon	Clinical Postings Learner Doctor method & Skills training					
1-2 PM	S55 (L) MI 1.1, 1.3, 8.13 PA 10.4 (HI-PA) Overview of Viral infections and their Lab diagnosis (Micro)	S58 (SDL) MI 1.1,1.3,8.13, PA10.4(HI-PA) Overview of bacterial infections & their diagnosis (Micro)	S61 (L) CM 7.5 Epidemiology-3 (CM)	S64 (L) (9-10) MI 1.1, MI 1.3, 8.13 PA 10.4 (HI-PA) Introduction to fungal infections & Lab diagnosis (Micro)	S67 (L) PH 1.16 (VI-IM) 5HT, Antagonist & Migraine (Pharm)	
2-3 PM	S56 Practicals A batch – Pharm PH 1.1, 3.1(VI-IM) Dosage calculation-I	S59 Practicals A batch – Micro MI 1.1,1.2 Gram stain Hands on (2), spotters	S62 Practicals A batch – Path Fixation and Demonstration	S65 Pandemic module 2.3 Sample Collection, Microbial diagnosis, Serologic tests and their performance parameters (Micro)	S68 Skill training B batch -Micro MI 8.7 (VI-SU; HI-CM) <i>Pandemic module 2.1</i> Hand Hygiene PPE	
3-4 PM	B Batch – Path Fixation & Demonstration Dr.Chitra	B Batch – Pharm PH 1.1, 3.1 (VI-IM) Dosage calculation-I	B Batch – Micro MI 1.1,1.2 Gram stain Hands on(2), spotters		A Batch –Pharm Injection techniques	


Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ;FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR-Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute
MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-21 30/09/2024 Monday	Day-22 01/10/2024 Tuesday	02/10/2024 Wednesday	Day-23 03/10/2024 Thursday	Day-24 04/10/2024 Friday	Day-25 05/10/2024 Saturday
8-9 AM	S69 (L) MI 1.7,1.8 (HI-PA) Structure & function of Immune system (Micro)	S71 (SDL) PA 5.1 Cell regeneration, control of cell growth & extra cellular matrix. Introduction to wound healing (Path)	HOLIDAY	S72 (SDL) MI 1.4, 1.5 Sterilisation (Micro)	S73 (SDL) PH 1.4 Clinical Pharmacokinetics (Pharm)	S74 (SDL) Drug synergism & Antagonism (Pharm)
9am-12 Noon	Clinical Postings Learner Doctor method & Skills training		HOLIDAY	Clinical Postings Learner Doctor method & Skills training		
1-2 PM	S70 (L) MI 1.7,1.8(HI-PA) Antigen & Complement (Micro)	CULTURALS	HOLIDAY	CULTURALS	CULTURALS	CULTURALS
2-3 PM	Case resolution 1 & 2 MCQ (FA) feedback	CULTURALS	HOLIDAY	CULTURALS	CULTURALS	CULTURALS
3-4 PM	Mentor mentee meeting 			CULTURALS	CULTURALS	CULTURALS

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ; FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR- Dermatology, venereology & leprosy; PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute

MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-26 07/10/2024 Monday	Day-27 08/10/2024 Tuesday	Day-28 09/10/2024 Wednesday	Day-29 10/10/2024 Thursday	11/10/2024 Friday	12/10/2024 Saturday
8-9 AM	S75 (L) MI 1.7,1.8 (HI-PA) Antibody (Micro)	S78 (IL) PA 9.1,9.2 (VI- PE,HI-MI) Hypersensitivity (Path)	S81 (IL) PA 3.1(VI-IM) Amyloidosis (Path)	S84 (L) PH1.50 Immunomodulators (Pharm)	HOLIDAY	HOLIDAY
9am-12 Noon	Clinical Postings Learner Doctor method & Skills training					
1-2 PM	S76 (L) MI 1.8,1.9 (HI-PA; VI- PE)Immune response (Micro)	S79 (IL) MI 1.10 (VI-PE),PA 9.1,9.2 Immunological basis of Hypersensitivity reactions (Micro)	S82 (IL) PA 9.4 (VI-IM,HI-MI) Autoimmunity (Path)	S85 (IL) MI 1.10(VI-PE) IM7.1, PA 9.4 Diagnosis of autoimmune diseases (Micro)	HOLIDAY	
2-3 PM	S77 Practical A batch – Pharm PH 1.1, 3.1(VI-IM) Dosage calculation-II	S80 Practicals A batch – Micro MI 1.1,1.2 Gram stain Hands on(3), Spotters	S83 Practicals A Batch – Path Gross & microscopy of acute & chronic inflammation(P.A-4.4)	S86 (L) CM 7.5 Epidemiology-4 (CM)	HOLIDAY	
3-4 PM	B Batch – PathP.A-4.4 Gross & microscopy of acute & chronic inflammation	B batch – Pharm PH 1.1, PH 3.1(VI-IM) Dosage calculation-II	B Batch – Micro MI 1.1,1.2 Gram stain Hands on (3), Spotters	S87 (SDL) MI 1.4, MI 1.5 Disinfection (Micro)		

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ; FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR- Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute

MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-30 14/10/2024 Monday	Day-31 15/10/2024 Tuesday	Day-32 16/10/2024 Wednesday	Day-33 17/10/2024 Thursday	Day-34 18/10/2024 Friday	Day-35 19/10/2024 Saturday
8-9 AM	S88 (L) PA 9.3,9.5,9.7 Immunology of Transplantation and immunodeficiency diseases (Path)	S91 (L) MI 1.8,8.13,8.15 (HI-PA; VI-PE) Antibody Antigen reactions & their application in Lab Investigation (Micro) Pandemic module 2.3 Sample Collection, Microbial diagnosis, Serologic tests and their performance parameters	S94 (L) PH1.16 (VI-IM) Treatment of Gout (Pharm)	S97 (IL) PH1.54, MI1.9 Vaccines, Antisera & Immunoglobins (Pharm)	S100 (SDL) PH1.59 Over the counter drugs, Herbal medicines (Pharm)	S102 (L) 8-9 am MI 1.8,8.13,8.15 (HI-PA; VI-PE) Antibody Antigen reactions & their application in Lab Investigation (Micro) Pandemic module 2.3 Sample Collection, Microbial diagnosis, Serologic tests and their performance parameters
9am-12 Noon	Clinical Postings Learner Doctor method & Skills training					S103 (SDL)9-10am PA9.3 SLE (Path)
1-2 PM	S89 (L) PH1.38 Corticosteroids (Pharm)	S92 (L) PH1.16 (VI-IM) Treatment of rheumatoid arthritis (Pharm)	S95 (IL) MI 1.11, PA-9.3,9.5,9.7 A Nephrologist perspective of transplantation (Nephrology)	S98(IL) PH1.54, MI 1.9 Vaccines Immunisation schedule (Paed)	S101(I) MI 1.10,PA 9.1,9.2 , PH 1.38 Clinical manifestations & management of anaphylaxis (Gen. Med)	S104 10-11 am (SDL) PH 1.1 Rational use of medicines (Pharm)
2-3 PM	S90 Practicals A batch – Pharm PH3.3 (VI-IM) Prescription writing-I	S93 Practicals A batch – Micro MI 1.1,1.2 Gram stain Hands on(4), spotters	S96 Practicals A batch – Path PA- 3.2Gross & microscopy of amyloidosis & Revision	S99 CM Pandemic module 2.2 Emerging and Re-emerging infections, early identification and control of new infections	S106 (1-4pm) Pandemic module 2.5 Therapeutic strategies including new drug development (Pharm)	S105 (L) 11-12 am CM 7.6 Epidemiology-5 (CM)
3-4 pm	B Batch – Path PA- 3.2 Gross & microscopy of amyloidosis & Revision	B Batch – Pharm PH3.3 (VI-IM) Prescription writing - I	B Batch – Micro MI 1.1,1.2 Gram stain Hands on(4), spotters	Case resolution -3 and MCQ (FA) & feedback Mentor-Mentee meeting		

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ;FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR-Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology



Sri Ramachandra Medical College & Research Institute

MBBS-Professional year -II (Batch: 2023-24)

BLOCK I: Cell Injury, Inflammation, Immunology, General Microbiology, General Pharmacology & Autacoids

TIME	Day-36 21/10/2024 Monday	Day-37 22/10/2024 Tuesday	Day-38 23/10/2024 Wednesday	24/10/2024 Thursday	25/10/2024 Friday	26/10/2024 Saturday
8-9 AM	Path 1 st PCT (IA) 8:15 – 9:45 am	Micro 1 st PCT (IA) 8:15 – 9:45 am	Pharm 1 st PCT (IA) 8:15 – 9:45 am	Block - 2	Block - 2	HOLIDAY
9am-12 Noon	Clinical Postings Learner Doctor method & Skills training					
1-2 PM	S107 Microbiology revision	S109 Pharmacology revision	S111 CM (SDL) CM7.8	Block - 2	Block - 2	
2-3 PM	S108 Practical A batch – Pharm PH3.3 (VI-IM) Drug Promotional Literature I	S110 Practical A batch – Micro (MI 1.1,1.2) & MI 1.8(VI-PE), 8.13 Gram stain Hands on(5), spotters & CRP-serology chart	S112 Practical A batch – Path Assessment of Practical Block 1	Block - 2	Block - 2	
3-4 PM	B Batch – Path Assessment of Practical Block -1	B Batch – Pharm PH3.3(VI-IM) Drug Promotional Literature I	B Batch – Micro MI 1.1,1.2 & MI 1.8(VI-PE), 8.13 Gram stain Hands on(5), spotters & CRP-serology chart			

Pharmacology	Pathology	Microbiology	Forensic Medicine	Community Medicine	General Medicine	General Surgery	Obstetrics & Gynaecology
AITo Anaemia	AITo COPD	AITo IHD	AITo Thyroid	AITo Infertility	Case resolution	Linker	AETCOM

L- lecture; IL- Integrated learning; VI- Vertical integration ; HI -Horizontal integration ; SDL- Self directed learning; IA-internal assessment; OSPE- Objective structured Practical examination; FA-Formative assessment; AITo- Alignment and Integration topics ; PA-Pathology; MI- Microbiology; PH-Pharmacology ;FM-Forensic Medicine; CM-Community Medicine; PY-Physiology; BI-Biochemistry; AN-Anatomy; IM-Internal Medicine; SU-General Surgery; OG-Obstetrics & Gynecology; PE-Paediatrics; AS-Anaesthesiology; OR-Orthopaedics; RD-Radiodiagnosis; DR-Dermatology,venereology & leprosy;PS- Psychiatry; CT-Respiratory Medicine ; EN-ENT; OP-Ophthalmology