

TIME	21.10.2024 Monday	22.10.2024 Tuesday	23.10.2024 Wednesday	DAY -1 24.10.2024 Thursday	DAY-2 25.10.2024 Friday	26.10.2024 Saturday
8-9 AM	Block - 1	Block - 1	Block - 1	S1 (IL) AITo PA13.1,13.2,17.2(VIM)Case Introduction -1 Normal Haematopoiesis Normal Blood & bone marrow examination (Path)	S5 (IL) AITo MI2.4,2.5 Leishmania, Trypanosoma (Micro)	HOLIDAY
9-12 NOON				Clinical Postings - Learner Doc	ctor method & Skills training	
1-2 PM				S2 (IL) AITo MI 2.4,2.5, PA10.1(VI-IM;HI-PA) blood parasites, (IL) Plasmodium and Babesia (Micro)	S6 (IL) AITo PA-13.3, 13.4( IM) Anemia classification anemia due to blood loss (Path)	
2-3 pm				S3 (IL) AITo PA-13.1,13.2,17.2Ah overview of Blood disorders - A hematologist perspective (Hemato oncology)	S7 Practicals Skill A batch: Path PA13.5(VI-IM) peripheral smear AITo	
3-4 pm				S4 (L) FM-3.1(VI-AN) Establishment of identity of living persons through various factors-legal aspects of age (FM)	B Batch: Pharm PH.2.3 IV Drip	

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



TIME	Day -3 28.10.2024 Monday	Day -4 29.10.2024 Tuesday	Day – 5 30.10.2024 Wednesday	31.10.2024 Thursday	Day -6 01.11.2024 Friday	Day -7 02.11.2024 Saturday
8-9 AM	S8 (L) MI 2.4, 2.5(VI-IM,HI-PA) Introduction to helminthology, Schistosomes and D latum (Micro)	S11 (IL) AIToPA-14.1, 14.2 (VI-IM,BI) Iron deficiency anemia, Anemia of chronic disorders (Path)	S14 (IL) AITo MI 2.5 (VI- HI-PA) Introduction to nematodes & Hookworm (Micro)	Holiday	S17 SDL Path Iron Deficiency anemia	S20 (8-9AM) (IL) AITo PA15.1,15.2,15.4(VI-IM, BI)Megaloblastic anemia (Path)
9-12 NOON	Clinical Postings  S9 (IL) AITo PH.1.47  MI; VI-IM) Antimalarial drugs (Pharm)	- Learner Doctor methods:  S12 (L) OG 3.1(VI-PY) Physiology of ovulation and	S15 (L) SU 1.1,1.2(VI-PY,BI) Metabox response to injury (Gen Surgery)		Clinical Postings- Learner Doctor method & Skills training	S21(L) (9-10) FM-3.2 Various Techniques of identification (FM)  S22(L) (10-11) PA-16.3(VI-IM, BI) Hereditary Spherocytosis, PNH, Sickle cell anemia (Path) S23 (IL) AITo (11-12Noon) CM-8.2(VI-IM,PE; HI-MI,PA) Epidemiology of anemia and its prevention (CM)  S24 AETCOM – 2.1 Foundation of communication-2
	<b>1</b>	mensuration (OBG)				introduction in small group
2-3PM	S10 Practicals A batch – Pharm PH.5.3 Drug promotional literature II	S13 Practicals A batch – Micro AITo MI 2.6(VI-IM), 8.13,8.15— Malaria(Falciparum &vivax),serology	S16 Practicals A batch – Path Introduction to Haematology ESR,PCV,Reticulocyte count		S19 Pharm SDL	S25 AETCOM – 2.1 Foundation of communication-2 focused small group
3-4 PM	B Batch – Path Introduction to Haematology ESR,PCV,Reticulocyte count	B Batch – Pharm PH.5.3 Drug promotional literature II	B Batch -Micro AITo MI 2.6(VI- IM)8.13,8.15Malaria (Falciparum & vivax),serology			

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



**BLOCK 2: Blood, Neoplasia, ANS, Skin and soft tissue Infections** 

TIME	Day -8 04.11.2024 Monday	Day 9 05.11.2024 Tuesday	Day -10 06.11.2024 Wednesday	Day -11 07.11.2024 Thursday	Day -12 08.11.2024 Friday	09.11.2024 Saturday
8-9 AM	S26 (L) PA16.1,16.2,16.5(VI-IM, BI) Hemolytic anaemias, Investigation of haemolytic anemia, G6PD deficiency (Path)	S29 SDL PH 1.61, PH1.55(HI-CM) Dietary supplements and Nutraceuticals (Pharm)	S32 (IL) MI AITO MI 2.5 (VI-IM, HI-PA) Ascaris & Trichuris (MICRO)	S35 (L) PA-16.3( IM,BI)Thalassemia (Path)	S38 (L) PA-16.4, 17.1(IM,BI)Aplastic anemia, Immune haemolytic anemia Investigation of haemolytic anemia (Path)	HOLIDAY
9-12 NOON		Clinical Postings- Lea	arner Doctor meth	nod & Skills traini	ng	
1-2 PM	S27 (IL) AITo PH.1.35 (VI-IM,PY), PH1.55(HI-CM) Drugs used in anemias & colony stimulating factors (Pharm)	S30 (L) OG 7.1 (VI-PY) Physiological changes in pregnancy (OBG)	S33 (L) SU 1.3 Perioperative care (Gen Surgery)	S36 (L) Dracunculus medinensis, trichinella spiralis, Larva migrans (Micro)	S39 (IL) AITo IM 9.1,9.2 (VI-PA) Anemia-classification (Gen Med)	
2-3PM	S28 Practicals AITo A batch – Micro MI 1.2, 2.5 (VI-IM, HI- PA), 8.13,8.15 Stool Microscopy & Hook worm chart	S31 Practicals AITo A batch – Path PA-14.3, 15.3 (VI-IM)PS findings in Iron deficiency anaemia &Macrocytic anaemia	S34 Practicals A batch – Pharm PH.3.6 ADR Form filling and causality assessment e	S37 Practicals Full Batch FM 1.9-1.11, 14.5, 14.8 Death Certificate, Fitness &	S40 Skill A batch: Pharm PH.2.3 IV Drip B Batch:	
3-4 PM	B Batch – Pharm PH.3.6 ADR Form filling and causality assessment	B Batch – Micro AITo MI 1.2, 2.5 (VI-IM, HI-PA), 8.13,8.15Stool Microscopy & Hook worm chart	B Batch – Path Al'T PA-14.3, 15.3 (VI-IM) PS findings in Iron deficiency anaemia & Macrocytic anaemia	Sickness Certificate, Autopsy & report writing	Path PA13.5(VI-IM) peripheral smear AITo	

Pharmacology	Pathology	Microbiology		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



TIME	Day-13 11.11.2024 Monday	Day -14 12.11.2024 Tuesday	Day -15 13.11.2024 Wednesday	Day -16 14.11.2024 Thursday	Day -17 15.11.2024 Friday	Day -18 16.11.2024 Saturday
8-9 AM	S41 (IL) AITo PH.1.47(HI-MI,VI-IM) Antihelminthics (Pharm)	S44 (IL) PA-21.3 (VI-IM) Bleeding disorders -2 (Path)	S47 (IL) PH.1.25 (VI IM,PY) Coagulants & anticoagulants (Pharm)	S50 (IL) PA-21.4, 21.5 (VI-IM) Bleeding disorders-3 (Path)	Fibrinolytics, Antifibrinolytics& Antiplatelets (Pharm)	S57 (L) (8-9am) PA-22.1,16.7, 22.2(VI-OG) PA 22.4 (VI-SU, IM) Blood banking-1 (Path)
9-12 NOON		Clinical Postings-	Learner Doctor method & S	Skills training		S58 (IL) (9-10am) PH MI 2.5, PA 10.1 Clinical presentation & Management of malaria (Gen Med)
1-2 PM	S42 (IL) PA-21.1,21.2 (VI-PE) Bleeding disorders -1 (Path)	AITo OG 8.8 Anemia in pregnancy (OBG)	S48 (L) SU 2.1, SU 2.2 SHOCK (Gen Surgery)	S51 (L) MI 2.5 (VI-IM, HI-PA, Filaria & Tissue nematodes (Micro)	S54 (IL) AITo IM9.1,9.2 (VI-PA)Clinical features & Management of nutritional deficiency anaemia (GenMed)	S59 CM (10-11am) SDL INTERNATIONAL HEALTH  S60 (L) (11-12pm)MI 4.2, (VI-IM, DR,SU) Etiology of skin &soft tissue infections, SSI, Staphylococcus (Micro)
2-3PM	S43 Practicals A batch – Pharm PH.1.10 PH.3.1 (VI-IM) PH.3.8 Communication Skills - OTC  B Batch – Path AITo	S46 Practicals A batch – Micro AITo MI 1.2, 2.5 (VI-IM, HI-PA), 8.13,8.15 Stool Microscopy & Ascaris Trichuris chart  B Batch – Pharm	S49 Practicals A batch – Path AITo PA-22.1,22.2(VI-OG), 16.7 HB estimation, Blood grouping & cross matching	Full batch CM Pandemic module 2.4 Vaccination strategies including vaccine development & Implementation	S55 AETCOM – 2.1 Foundation of communication -2 Skills lab	S61 (1-2pm) PA-21.4, 21. Clinical Integration approach to a bleeding child (Peadiatrics) S62 (2-4pm) AITo Case Resolution (Anemia) FA & feedback
3-4 PM	PA-22.1,22.2(VI-OG), 16.7 HB estimation, Blood grouping & cross matching	PH.1.10 PH.3.1(VI-IM) PH.3.8 Communication Skills - OTC	B Batch -Micro AITo MI 1.2, 2.5 (VI-IM, HI- PA), 8.13,8.15 Stool Microscopy & Ascaris, Trichuris chart	1	S56 AETCOM – 2.1 Foundation of communication -2 Discussion	Mentor-Mentee Meeting

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



TIME	Day -19 18.11.2024 Monday	Day -20 19.11.2024 Tuesday	Day -21 20.11.2024 Wednesday	Day – 22 21.11.2024 Thursday	Day -23 22.11.2024 Friday	23.11.2024 Saturday
8-9 Am	S63 (L)PA-22.5 (HI-N 22.6 (VI-IM) PA22.7 Blood banking-2 (Path)	S66 (L)PH.1.14 Introduction to ANS and Cholinergic drugs (Pharm)	S69 (L) PH.1.14 Anticholinergic drugs (Pharm)	S72 (L)PA-18.1,19.1 (SU) Non neoplastic disorders of WBC (Path)	S75 (L) PH.1.15 (VI-AN,) Skeletal muscle relaxants (Pharm)	HOLIDAY
9-12 NOON		Clinical Postings-	Learner Doctor met	thod & Skills training		
1-2 PM	S64 (L)PA-8.1, 8.2 (VI-SU)PA 23.2 Abnormal findings in body fluids (Path)	S67 (L) OG-8.7 Anatomical supports of the pelvic floor (OBG)	S70 (L) SU 4.1, SU 4.2, SU 4.3 BURNS (Gen Surgery)	S73 (L)MI 4.2 MI4.3 (VI- IM,DR,SU)Streptococcus (Micro)	S76 (L) IM13.4 (VI-PA) Cancers -1 (Gen Medicine)	
2-3PM	S65 Practicals A batch – Pharm PH.3.8 Communication Skills (legal, ethical)	S68 Practicals A batch - Micro MI 4.3(VI-DR,SU) ,8.13, 8.15 Abscess -	S71 Practicals A batch – Path PS REVISION	S74 AETCOM 2.2. The foundations of bioethics (Large group)	S77 AETCOM 2.5 Bioethics continued – Case studies on patient autonomy and decision making Introduction & group	
3-4 PM	B Batch – Path PS REVISION	B Batch – Pharm PH.3.8 Communication Skills (legal, ethical)	B Batch – Micro MI 4.3 (VI-DR, SU), 8.13, 8.15 Abscess - Staphylococcus		formation case introduction	

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



**BLOCK 2: Blood, Neoplasia, ANS, Skin and soft tissue Infections** 

TIME	Day – 24 25.11.2024 Monday	Day -25 26.11.2024 Tuesday	Day -26 27.11.2024 Wednesday	Day -27 28.11.2024 Thursday	Day -28 29.11.2024 Friday	Day -29 30.11.2024 Saturday
8-9 Am	S78 (L) PA-7.1 Case Introduction II Experience of cancer survivors Introduction to Neoplasia Nomenclature, Characteristic of benign & Malignant tumors (Path)	S81 PA 7.2, 7.5 (HI-MI) Tumour biology-2 (Path)	S84 (L) PH.1.13 Adrenergic drugs (Pharm)	S87 (L)PH.1.13 Anti-Adrenergic drugs-1 (Pharm)	S90 (L) (8-9) PH.1.13 Anti-Adrenergic drugs-2 (Pharm)	S93 (L) (8-9am) MI 4.1 (VI-IM) Clostridium-II (Micro)
9-12 NOON		Clinical Postings- Le	/			S94 (L) (9-10am) FM-2.11-2.18 Medio-legal autops) & artifacts (FM)  S95 AETCOM 2.5 (10-12pm) Bioethics continued – Case studies on patient autonomy and decision making  • Anchoring lecture Case resolution
1-2 PM	S79 (L) PA-7.2 Tumour biology-1 (Path)	S82 (L) OG 9.1, 20.1 (VI-FM) Abortion,MTP (OBG)	S85 (L) SU 5.1, 5.3, 5.4 Wound Healing & Wound Care (Gen Surgery)	S88 (L) MI 4.1 (VI-IM) Clostridium-I (Micro)	S91 (L) IM7.3,7.4 (HI-OR) Joint pain: classify & clinical approach (Gen Medicine)	S96 (1-4pm) Pandemic module 2.5 Therapeutic strategies including new drug development
2-3PM	S80 Practicals A batch – Pharm PH.4.2 Vasodepressors & vasopressors-CAL	S83 Practicals A batch Micro MI 4.3(VI-DR,SU) ,8.13, 8.15 Cellulitis-Streptococcus	S86 Practicals A batch – Path PA-7.1 Microscopy of benign and malignant neoplasms. PA-7.1	Full Batch CM Pandemic module 2.4 Vaccination strategies including vaccine development & Implementation	S92 AETCOM 2.5 Bioethics continued – Case studies on patient autonomy and decision making	(General medicine)
3-4 PM	B Batch – Path PA-7.1 Microscopy of ben and malignant neoplasms.	B Batch – Pharm PH.4.2 Vasodepressors & vasopressors- CAL	B Batch – Micro MI 4.3(VI-DR,SU) ,8.13, 8.15 Cellulitis-Streptococcus	•	SDL	

Pharmacology	Pathology	Microbiology		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



TIME	Day -30 02.12.2024 Monday	Day -31 03.12.2024 Tuesday	Day -32 04.12.2024 Wednesday	Day -33 05.12.2024 Thursday	Day -34 06.12.2024 Friday	Day -35 07.12.2024 Saturday
8-9 Am	S97 (L) PA 7.3Chemical carcinogens (Path)	S99 (L) PA 7.3 Viral carcinogenesis (Path)	S102 (L) PA 7.4 Lab diagnosis of cancer including tumor markers (Path)	S105 (L) PA 18.2 Acute myeloid leukemia (Path)	S107 (L) PA 18.2 Chronic myeloid leukemia (Path)	S111 (L) (8-9am) PA 18.2 Tumors of Hematopoietic and lymphoid system I (Path)  S112 (L) (9-10am) MI 4.2 OR),4.3(VI-DR, SU), PA 10.2 Leprosy, Actinomycosis (Micro)
9-12 NOON		S113 (L) (10-11am) FM 2. Thanatology – I (FM)  S114 CM (L) (11-12pm) 6.2 Sources of data, types of data, Scales of measurement, health information system				
1-2 PM	Path (1st Doctutorials)	S100 (L) OG 9.1 Drugs in Pregnancy & lactation (OBG)	S103 (L) SU 6.2 (VI-CM) Surgical Infections (Gen Surgery)	MICRO (1st Doctutorials)	S108 7.1(HI-IM, PE) Dermatophytosis in adults and children (Gen Medicine)	PHARM (1st Doctutorials)
2-3PM	S98 Practicals A batch – Pharm PH.4.2 Vasodepressors & vasopressors-CAL	S101 Practicals A batch Micro MI 4.3(VI-IM) ,8.13, 8.15 Clostridium tetani	S104 Practicals A batch – Path PA-7.1 Microscopy of benign and malignant neoplasms.	S106 Practicals Full Batch FM 14.22- 14.20 Court Proceedings recording of dying declaration	S109 (L) FM 2.1-2.6 Moment of Death (FM)	S115 AETCOM 2.6 (2-4 pm) Bioethics continued SDL
3-4 PM	B Batch – Path PA-7.1 Microscopy of benign and malignant neoplasms.	chart discussion  B Batch – Pharm PH.4.2  Vasodepressors & vasopressors-CAL	B Batch – Micro MI 4.3(VI-IM) ,8.13, 8.15 Clostridium tetani chart discussion		S110 AETCOM Bioethics continued introduction of case	

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



TIME	Day- 36 09.12.2024 Monday	Day -37 10.12.2024 Tuesday	Day -38 11.12.2024 Wednesday	Day -39 12.12.2024 Thursday	Day – 40 13.12.2024 Friday	14.12.2024 Saturday
8-9 Am	S116 (L) PA 19.4 (SU) Tumors of Hematopoietic and lymphoid system -II NHL (Path)	S119 (L) PA 19.4,19.5(VI-SU) Hodgkins Lymphoma (Path)	S122 (L) PH.1.49 Anticancer drugs-1 (Pharm)	S125 (L) PA-19.6 (VI- SU,IM), 20.1 Splenomegaly & Myeloma (Path)	FM 1 <sup>ST</sup> PCT	HOLIDAY
9-12 NOON		Clinical Postings-	Learner Doctor	method & Skills train	ning	
1-2 PM	S117 (L) MI 4.3 (VI-DR,SU) Viral exanthem1 MMR (Micro)	S120 (L) MI 4.3 (VI- DR,SU) Viral exanthems - 2 Pox, papova, parvo, varicella (Micro)	S123 (L)MI4.3 (VI DR,SU) Superficial fungal infections (Micro)	S126 ( L) PH. 1.49 Anticancer drugs-2 (Pharm)	S129 (L) PH.1.49 Anticancer drugs-3 (Pharm)	
2-3PM	S118 Practicals A batch - Pharm PH.4.2 Vasodepressors & vasopressors-CAL	S121 Practicals A batch - Micro MI 4.3(VI-DR,SU), 1.1,1.3 Viral cell lines Viral	S124 Praticals A batch -Path PA-7.1, PA-19.7 Microscopy of benign & malignant	S127 (L) MI4.3 (VI-DR,SU) Subcutaneous fungal infections and Candidiasis (Micro)	S130 (L) PH1.58 (VI-OP) Ocular Pharmacology (Pharm)	
3-4 PM	B Batch -Path PA-7.1, PA-19.7 Microscopy of benign & malignant neoplasms. Gross- Splenomegaly	exanthems  B Batch -Pharm PH.4.2 Vasodepressors & vasopressors-CAL	neoplasms. Gross-Splenomegaly  B Batch -Micro MI 4.3(VI-DR,SU), 1.1,1.3  Viral cell lines Viral exanthems	S128 (SDL)PA 7.2, 7. Molecular basis of cancers (Path)	S131 PATH REVISION	

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



TIME	Day -41 16.12.2024 Monday	Day -42 17.12.2024 Tuesday	Day -43 18.12.2024 Wednesday	19.12.2024 Thursday	20.12.2024 Friday	21.12.2024 Saturday
8-9 Am	PATH 1 <sup>st</sup> EBA	MICRO 1 <sup>st</sup> EBA	PHARM 1 <sup>st</sup> EBA	Block - 3	Block - 3	Block - 3
9-12 NOON	Clinical Postings- Lea	Skills training				
1-2 PM	S132 MIRCO REVISION	S134 PHARM REVISIO	S136 (L) SU 7.1, 7.2 (VI-MI) Surgical Audit (Gen Surgery)	1 <sup>st</sup> PCT Practicals	1st PCT Practicals	1st PCT Practicals
2-3PM	S133 Practicals A batch – Pharm PH.4.2 Prescription writing II	S135 Practicals A batch – Micro Revision B Batch – Pharm	S137 Practicals A batch – Path PA- 19.5(VI-SU), 20.1 Microscopy- CML, Hodgkins lymphoma,			
3-4 PM	B Batch – Path PA-19.5(VI-SU), 20.1 Microscopy- CML, Hodgkins lymphoma, Myeloma	PH.4.2 Prescription writing II	Myeloma  B Batch –  Micro Revision			

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