

3RD YEAR MBBS (SESSION 2022-2023)

Blood II MODULE

WEEK-1 (Theme-1: Pallor and Fatigue)

Day/Date	08:00 - 09:00 am	09:00 - 10:00 am	10:00 - 11:00 am	11:00 - 12:50 pm	P r a y e r B r e a k	01:05 - 02:00 pm	02:00 - 03:00 pm	
THEME 1: Pallor and Fatigue							THEME 1: Pallor and Fatigue	
Monday	<u>Pathology</u> Anemia+ blood Loss anemia + Spherocytosis Dr. Huma Riaz	<u>Pathology</u> Thalassemia + sickle cell anemia Dr. Huma Riaz	<u>Forensic Medicine</u> Forensic Evidence Dr. Anwar Ul Haq	C L I N I C A L W O R K			<u>PRIME: Research</u> Proposal Writing Dr .Fatima	
Tuesday	<u>PAEDS</u> Thalassemia (to be nominated by Chairperson of Department)	<u>Pathology</u> Immune hemolytic anemia & G6PD Deficiency Dr. Huma Riaz	<u>Community Medicine</u> Epidemiology of nutritional anemia Dr. Mustafa Waheed				<u>Practical's: Batches</u> Batch A: Pharmacology Batch B: Pathology Batch C: Forensic Medicine	
Wednesday	<u>Forensic Medicine</u> Blood group systems Dr. Naheed Siddique	<u>Pathology</u> Iron deficiency anemia Dr. Huma Riaz	<u>Community Medicine</u> Immunization Dr. Mustafa Waheed				<u>Practical's: Batches</u> Batch A: Forensic Medicine Batch B: Pharmacology Batch C: Pathology	
Thursday	<u>Medicine</u> Sickle Cell anemia (to be nominated by Chairman of Department)	<u>Pathology</u> Megaloblastic Anemia Dr. Huma Riaz	<u>Pathology</u> Aplastic Anemia & Benign WBC Disorders Dr. Khalid Khan				<u>Practical's: Batches</u> Batch A: Pathology Batch B: Forensic Medicine Batch C: Pharmacology	
	08:00 - 09:00 am	09:00 - 10:00 am	10:00 - 11:00 am			11:00 - 12:50 pm		01:05 - 02:00 pm
Friday	<u>Community Medicine</u> Vaccination Dr. Mustafa Waheed	<u>Medicine</u> Myeloproliferative disorders (to be nominated by Chairman of Department)	<u>Pharmacology</u> Cyanocobalamin & Folic acid Dr. Shams	<u>Pathology</u> AML,CML Dr. Khalid Khan		<u>Pathology</u> Plasma cell disorders Dr. Saiqa Zahoor	<u>Pathology</u> Myeloproliferative disorders + Polycythemia Dr. Khalid khan	

Forensic Medicine: Practical Copy

Pharmacology: Indoor patient of iron deficiency anemia

Pathology: Normal CBC **Dr. Tehmina**

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Week-2 (Theme-2: Fever)

Day/Date	08:00 - 09:00 am	09:00 - 10:00 am	10:00 - 11:00 am	11:00 - 12:50 pm	P r a y e r B r e a k	01:05 - 02:00 pm	02:00 - 03:00 pm	
Monday	Pharmacology Iron therapy & Iron Toxicity Dr. Shams		Pathology Myeloproliferative disorders + Polycythemia Dr. Khalid khan	C L I N I C A L W O R K		Practical's: Batches Batch A: Pharmacology Batch B: Pathology Batch C: Forensic Medicine		
Tuesday	Pathology Hodgkin's lymphoma-1 Dr. Saiqa Zahoor	Pathology Thrombocytopenia, Vonwillebrand disease Dr. Shahtaj Khan	Pharmacology Immune Modulating Drugs-1 Dr. Shams			Practical's: Batches Batch A: Forensic Medicine Batch B: Pharmacology Batch C: Pathology		
Wednesday	Medicine ITP (to be nominated by Chairman of Department)	Pathology Hodgkin's lymphoma-2 Dr. Saiqa Zahoor	Pharmacology Immune Modulating Drugs-2 Dr. Shams			Practical's: Batches Batch A: Pathology Batch B: Forensic Medicine Batch C: Pharmacology		
Thursday	Pathology Non-Hodgkin's lymphoma Dr. Saiqa Zahoor		Pharmacology Immunosupperants-1 Dr. Shams			B r e a k	Pathology Hemophilia Dr. Shahtaj Khan	DSL Library
	08:00 - 09:00 am	09:00 - 10:00 am	10:00 - 11:00 am			11:00 - 12:50 pm	01:05 - 02:00 pm	02:00 - 03:00 pm
Friday	Pathology Disseminated intravascular coagulation (DIC) Dr. Shahtaj Khan	Pharmacology (SGD) Immunophilin ligands Dr. Shams/ Dr. Fahad/ Dr. Tawab		Pathology ALL,CLL Dr. Khalid Khan		Forensic Medicine Forensic Lab procedures, collection and preservation of biological material Dr. Nayella	Pharmacology (DSL) Treatment of Thalassemia Dr. Abbas	

Pharmacology: Write Prescription, Anemia, Intrinsic Factor, Vitamn-B12

Pathology: Abnormal peripheral smear in different anemia **Dr. Wajeeha**

Forensic Medicine: Microscopic examination of animal and human blood, Examination of blood stains under UV light, Different pattern of blood stains **Dr. Iftikhar/ Dr. Urooj / Dr. Sumbal/ Dr. Rabia**

3RD YEAR MBBS (SESSION 2022-2023)

Blood II MODULE

Week-3 (Theme-3: Bleeding)

Day/Date	08:00 - 09:00 am	09:00 - 10:00 am	10:00 - 11:00 am	11:00 - 12:50 pm		01:05 - 02:00 pm	02:00 - 03:00 pm
Monday	<u>Pathology</u> Transfusion Medicine Dr. Shahtaj Khan		<u>Pathology</u> Immunity Dr. Saeed	C L I N I C A L W O R K	P r a y e r B r e a k	<u>Practical's: Batches</u> Batch A: Pharmacology Batch B: Pathology Batch C: Forensic Medicine	
Tuesday	<u>PRIME: Research</u> Ghantt Chart Dr. Fatima		<u>Pathology</u> Cell Mediated Immunity Dr. Zahid			<u>Practical's: Batches</u> Batch A: Forensic Medicine Batch B: Pharmacology Batch C: Pathology	
Wednesday	<u>Pharmacology</u> Immunostimulants Dr. Shams	<u>Pathology</u> Humeral Immunity Dr. Saeed	<u>Pathology</u> Types of cells taking part in immune response & their clinical significance Dr. Zahid			<u>Practical's: Batches</u> Batch A: Pathology Batch B: Forensic Medicine Batch C: Pharmacology	
Thursday	<u>Pathology</u> Antibodies Dr. Zahid	<u>Pathology</u> Allergy & Hypersensitivity Dr. Saeed	<u>Pathology</u> Immune Tolerance Dr. Amir Mohammad			<u>Paeds</u> Bone pains and aches in children (to be nominated by Chairperson of Department)	<u>PRIME</u> Confidentiality Dr. Naveed Afzal
Friday	<u>Pathology</u> Autoimmune diseases -1 Dr. Zahid	<u>Community Medicine</u> Epidemiology of blood borne diseases & Infections Dr. Raheela Amin	<u>Field Visits: Community Medicine</u> 1 st Half of the class: Field visit to Blood bank of TCH 2 nd Half of the class: Visit to EPI Center in BHU			<u>Pharmacology</u> Fibrinolytics Dr. Hameed	

Forensic Medicine: LMS

Pharmacology: Write Prescription, IV Iron

Pathology: Normal white cell smear **Dr. Tehmina**

3RD YEAR MBBS (SESSION 2022-2023)

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Week-4 (THEME 3: Bleeding)

<u>Day/Date</u>	<u>08:00 - 09:00 am</u>	<u>09:00 - 10:00 am</u>	<u>10:00 - 11:00 am</u>	<u>11:00 - 12:50 pm</u>		<u>01:05 - 02:00 pm</u>	<u>02:00 - 03:00 pm</u>
Monday	<u>Pathology</u> Autoimmune diseases -2 Dr. Zahid	<u>Pharmacology</u> Treatment of Hemophilia Dr. Hameed	<u>Pathology</u> Immunodeficiency diseases Dr. Zahid	C L I N I C A L W O R K	P r a y e r B r e a k	<u>Practical's: Batches</u> Batch A: Pharmacology Batch B: Pathology Batch C: Forensic Medicine	
Tuesday	<u>Pathology</u> Complement Dr. Zahid	<u>Community Medicine</u> Ergonomics Dr. Mustafa Waheed	<u>Pathology</u> MHC & their role in clinical diseases Dr. Zahid			<u>Practical's: Batches</u> Batch A: Forensic Medicine Batch B: Pharmacology Batch C: Pathology	
MSK II Module (THEME 1: Aching Bones)						MSK II Module (THEME 1: Aching Bones)	
Wednesday	<u>Pathology</u> Metabolic diseases of bone-1 Dr. Tehmina	<u>Pharmacology</u> Drugs affecting bone & Mineral Homeostasis Dr. Shahid	<u>Pathology</u> Fracture and osteonecrosis Dr Tehmina			<u>Practical's: Batches</u> Batch A: Pathology Batch B: Forensic Medicine Batch C: Pharmacology	
Thursday	<u>Pathology</u> Metabolic diseases of bone-2 Dr. Tehmina	<u>Forensic Medicine</u> Mechanism of production of wound abrasion Dr. Nayella	<u>Orthopedics</u> Fractures (to be nominated by Chairman of Department)			<u>Pharmacology</u> NSAIDs use in MSK Disorders (to be nominated by Chairman of Department)	<u>Forensic Medicine</u> Abrasion Dr. Anwar UI Haq
Friday	<u>Pathology</u> Osteomyelitis Dr. Tehmina	<u>Pathology</u> Cartilage forming tumours Dr. Khalid Javed	<u>Field Visits: Community Medicine</u> 1 st Half of the class: Visit to EPI Center in BHU 2 nd Half of the class: Field visit to Blood bank of TCH		<u>Pathology</u> Bone tumours Dr. Khalid Javed	<u>Orthopedics</u> Bone tumours (to be nominated by Chairman of Department)	

Forensic Medicine: LMS

Pharmacology: LMS

Pathology: Coagulation tests **Dr. Wajeaha**