

# Week 1

Time	Sunday 10/Sep/2023	Monday 11/Sep/2023	Tuesday 12/Sep/2023	Wednesday 13/Sep/2023	Thursday 14/Sep/2023
08:00 - 08:50	<b>Multidisciplinary: PBL</b> (12 groups) PBL1 (8:30 - 10:00) ID#3731	<b>Physiology: Lecture</b> Physiological Role of Vit.B12, Folate and Iron in Erythropoiesis. (8:00 - 8:50) ID#7027	<b>Clinical Skills: Small Group</b> (10 groups) CSP (8:30 - 12:00) ID#7590 <b>(MDLs 1,2,5,6 &amp; 7)</b> <b>(LT 1-43)</b>	Self Directed Learning	Self Directed Learning
09:00 - 09:50		<b>Pathology: Lecture</b> Iron Deficiency anemia and Anemia of Chronic Inflammation (9:00 - 9:50) ID#7024			
09:50 - 10:10	Coffee Break	Coffee Break		Coffee Break	Coffee Break
10:10 - 11:00	<b>Anatomy: Lecture</b> Microscopic anatomy of Bone Marrow and hematopoiesis (10:10 - 11:00) ID#3733	<b>Pathology: Lecture</b> Megaloblastic Anemia. (10:10 - 11:00) ID#3755		<b>Biochemistry: Lecture</b> Structure & Function of Hemoglobin. (10:10 - 11:00) ID#3737	<b>Multidisciplinary: PBL</b> (12 groups) PBL 2 (10:30 - 12:20) ID#3749
11:10 - 12:00	<b>Biochemistry: Lecture</b> Heme Synthesis and its Associated Disorders. (11:10 - 12:00) ID#3735	<b>Medical Education: Lecture</b> Introduction Session (11:10 - 12:00) ID#9532		<b>Microbiology: Lecture</b> Hypersensitivity-mediated Cytotoxic Reactions to RBCs. (11:10 - 12:00) ID#7014	
12:00 - 01:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50	Self Directed Learning	Self Directed Learning	Self Directed Learning	Self Directed Learning	Self Directed Learning
02:00 - 02:50			<b>Pathology: Lab Practical</b> (5 groups) Acquired Anemias. (2:00 - 3:50) ID#7015 <b>(MDLs 1,2,5,6 &amp; 7)</b> <b>(LT 1-43, SR-2,3)</b>		
03:00 - 03:50					

## Learning Topics:

- **Pathology:** Non-nutritional Anemias. (ID#7029)
- **Microbiology:** Viruses Associated with the Lymphatic and Blood system. (ID#7031)

**Note: All lectures will be held in LT 1-43, unless otherwise specified; Clinical Skills: Clinical Skills Lab**

## Week 2

Time	Sunday 17/Sep/2023	Monday 18/Sep/2023	Tuesday 19/Sep/2023	Wednesday 20/Sep/2023	Thursday 21/Sep/2023
08:00 - 08:50		<i>Self Directed Learning</i>			
09:00 - 09:50	<b>Multidisciplinary: PBL</b> (12 groups) PBL1 (8:30 - 10:00) ID#3753	<b>Pathology: Lecture</b> Molecular Genetics of Hemoglobinopathies (9:00 - 9:50) ID#7017		<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>		<i>Coffee Break</i>	<i>Coffee Break</i>
10:10 - 11:00	<b>Biochemistry: Lecture</b> RBC Membrane and Its Abnormalities. (10:10 - 11:00) ID#3775	<b>Pathology: Lecture</b> Inherited Anemias (10:10 - 11:00) ID#7023	<b>Clinical Skills: Small Group</b> (10 groups) CSP (8:30 - 12:00) ID#7592	<b>Biochemistry: Lecture</b> Glucose Metabolism. (10:10 - 11:00) ID#3773	
11:10 - 12:00	<b>Pathology: Lecture</b> Classification and Pathophysiology of Hemolytic Anemias. (11:10 - 12:00) ID#3783	<i>Self Directed Learning</i>		<b>Pathology: Lecture</b> Principles of Blood Transfusion. (11:10 - 12:00) ID#3797	<b>Multidisciplinary: PBL</b> (12 groups) PBL 2 (10:30 - 12:20) ID#3767
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>
01:00 - 01:50			<i>Self Directed Learning</i>		
02:00 - 02:50	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<b>Pathology: Lab Practical</b> (5 groups) Inherited Hemolytic Anemias (2:00 - 3:50) ID#3781 <b>(MDLs 1,2,5,6 &amp; 7)</b> <b>(LT 1-43, SR-2,3)</b>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
03:00 - 03:50					

### Learning Topics:

- **Pathology:** Indications and Complications of Blood Transfusion. (ID#7037)

**Note: All lectures will be held in LT 1-43, unless otherwise specified; Clinical Skills: Clinical Skills Lab**

## Week 3

Time	Sunday 24/Sep/2023	Monday 25/Sep/2023	Tuesday 26/Sep/2023	Wednesday 27/Sep/2023	Thursday 28/Sep/2023
08:00 - 08:50		<i>Self Directed Learning</i>		<i>Self Directed Learning</i>	<p style="text-align: center;"><b>Prophet's Birthday Subject to CSC announcement</b></p>
09:00 - 09:50	<b>Multidisciplinary: PBL (12 groups) PBL 1</b> (8:30 - 10:00) ID#3771	<b>Pathology: Lecture</b> Thrombophilia: Etiology and Pathogenesis (9:00 - 9:50) ID#3819	<b>Clinical Skills: Small Group (10 groups) CSP</b> (8:30 - 12:00) ID#7598	<b>Pathology: Lecture</b> Genetics of Bleeding and Thrombotic disorders. (9:00 - 9:50) ID#3815	
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>		<i>Coffee Break</i>	
10:10 - 11:00	<b>Pathology: Lecture</b> Hemostatic System- An Integrated Approach. (10:10 - 11:00) ID#3811	<b>Pathology: Lecture</b> Bleeding Disorders. (10:10 - 11:00) ID#3813		<b>Multidisciplinary: PBL (12 groups) PBL 2</b> (10:10 - 12:00) ID#3789	
11:10 - 12:00	<b>Pathology: Lecture</b> Work up of hemostatic disorders (11:10 - 12:00) ID#3787	<b>Pathology: Lecture</b> Arterial and Venous Thrombosis (11:10 - 12:00) ID#3821			
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	
01:00 - 01:50	<b>Pathology: Lecture</b> Microvascular Thrombotic Disorders (1:00 - 1:50) ID#7041	<b>Nuclear Medicine: Lecture</b> Nuclear Hematology: Laboratory & Clinical Aspects (1:00 - 1:50) ID#7018	<b>Pathology: Seminar (5 groups)</b> Hemostatic disorders: Practical/Clinical aspects (1:00 - 1:50) ID#3817 <b>(LT 1-43, SR-2,3,4,5)</b>	<b>Pharmacology: Lecture</b> Drugs used in Thromboembolic Disorders. (1:00 - 1:50) ID#7043	
02:00 - 02:50	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	
03:00 - 03:50					

### Learning Topics:

**Note: All lectures will be held in LT 1-43, unless otherwise specified; Clinical Skills: Clinical Skills Lab**

## Week 4

Time	Sunday 01/Oct/2023	Monday 02/Oct/2023	Tuesday 03/Oct/2023	Wednesday 04/Oct/2023	Thursday 05/Oct/2023
08:00 - 08:50	<b>Multidisciplinary: PBL</b> (12 groups) PBL 1 (8:30 - 10:00) ID#3793	<i>Self Directed Learning</i>	<b>Clinical Skills: Small Group</b> (10 groups) CSP (8:30 - 12:00) ID#7600	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
09:00 - 09:50		<b>Pathology: Lecture</b> Acute Myeloid Leukemia. (9:00 - 9:50) ID#3868			
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>		<i>Coffee Break</i>	<i>Coffee Break</i>
10:10 - 11:00	<b>Microbiology: Lecture</b> Function of Granulocytes. (10:10 - 11:00) ID#3866	<b>Pathology: Lecture</b> Chronic Myeloid Leukemia/ Chronic Myeloproliferative Disorders. (10:10 - 11:00) ID#3870		<b>Pharmacology: Lecture</b> Basic Principles of Treatment of Hematological Malignancies (10:10 - 11:00) ID#3876	<b>Multidisciplinary: PBL</b> (12 groups) PBL 2 (10:30 - 12:20) ID#3803
11:10 - 12:00	<b>Pathology: Lecture</b> Myelodysplastic Syndromes (11:10 - 12:00) ID#7013	<i>Self Directed Learning</i>			
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>
01:00 - 01:50	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
02:00 - 02:50			<b>Pathology: Lab Practical</b> (5 groups) Benign and Malignant Myeloid Disorders. (2:00 - 3:50) ID#3872 <b>(MDLs 5,6 &amp; 7)</b> <b>(LT 1-43, SR-2,3,4 &amp; 5)</b>		
03:00 - 03:50					

### Learning Topics:

- **Pathology:** Granulopoiesis and Its Regulation. (ID#3864)
- **Pathology:** Benign Myeloid Disorders. (ID#7045)
- **Biochemistry:** Molecular Diagnosis of Chronic Myeloid Leukemia. (ID#7047)

**Note: All lectures will be held in LT 1-43, unless otherwise specified; Clinical Skills: Clinical Skills Lab**

## Week 5

Time	Sunday 08/Oct/2023	Monday 09/Oct/2023	Tuesday 10/Oct/2023	Wednesday 11/Oct/2023	Thursday 12/Oct/2023
08:00 - 08:50	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
09:00 - 09:50	<b>Microbiology: Lecture</b> Lymphopoiesis and Function of Lymphocytes (9:00 - 9:50) ID#3829				
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>
10:10 - 11:00	<b>Pathology: Lecture</b> Acute and Chronic Lymphoid Leukemias. (10:10 - 11:00) ID#3831	<b>Pathology: Lecture</b> Paraproteins Detection and Significance. (10:10 - 11:00) ID#7008	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
11:10 - 12:00	<b>Pathology: Lecture</b> Lymphoma (11:10 - 12:00) ID#3833	<b>Pathology: Lecture</b> Plasma Cell Dyscrisis. (11:10 - 12:00) ID#7055	<b>Ethics/Professionalism: Seminar</b> (1 group) TS: Principles of Biomedical Ethics (11:10 - 12:00) ID#963		
12:00 - 01:00	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>	<i>Lunch Break</i>
01:00 - 01:50	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
02:00 - 02:50			<b>Pathology: Lab Practical</b> (5 groups) Benign and Malignant Lymphoid Disorders. (2:00 - 3:50) ID#3845 <b>(MDLs 1,2,5,6 &amp; 7)</b> <b>(LT 1-43, SR-2,3)</b>		
03:00 - 03:50					

### Learning Topics:

- **Pathology:** Laboratory Investigations of Common Malignant Lymphoid Disorders (ID#7057)

**Blood Module Assessment will be on Sunday, 15<sup>th</sup> October 2023**

**Note: All lectures will be held in LT 1-43, unless otherwise specified; Clinical Skills: Clinical Skills Lab**