

# Week 1

Time	Sunday 08/Sep/2024	Monday 09/Sep/2024	Tuesday 10/Sep/2024	Wednesday 11/Sep/2024	Thursday 12/Sep/2024
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#3731	<b>Pathology: Lecture</b> Iron Deficiency anemia and Anemia of Chronic Inflammation (9:00 - 9:50) ID#7024	<b>Clinical Skills: Small Group CSP</b> (8:30 - 12:00) ID#7590	<b>Physiology: Lecture</b> Physiological Role of Vit.B12, Folate and Iron in Erythropoiesis. (9:00 - 9:50) ID#7027	
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>Anatomy: Lecture</b> Microscopic anatomy of Bone Marrow and hematopoiesis (10:10 - 11:00) ID#3733	<b>Medical Education: Lecture</b> Introduction Session (10:10 - 11:00) ID#9532		<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>Pathology: Lecture</b> Megaloblastic Anemia. (11:10 - 12:00) ID#3755		<b>Microbiology: Lecture</b> Hypersensitivity-mediated Cytotoxic Reactions to RBCs. (11:10 - 12:00) ID#7014	
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>	<b>Pathology: Lab Practical</b> (7 groups) Acquired Anemias. (1:00 - 2:50) ID#7015 <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>
02:00 - 02:50					
03:00 - 03:50			<i>Self Directed Learning</i>		

## 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 15/Sep/2024	Monday 16/Sep/2024	Tuesday 17/Sep/2024	Wednesday 18/Sep/2024	Thursday 19/Sep/2024
08:00 - 08:50	<p style="text-align: center;"><b>Prophet's Birthday Subject to CSC announcement</b></p>				Self Directed Learning
09:00 - 09:50		<b>Multidisciplinary: PBL</b> (12 groups) PBL1 (8:30 - 10:00) ID#3753	<b>Clinical Skills: Small Group</b> CSP (8:30 - 12:00) ID#7592  <b>(MDLs 1,2,5,6 &amp; 7)</b>	<b>Biochemistry: Lecture</b> RBC Membrane and Its Abnormalities. (9:00 - 9:50) ID#3775	
09:50 - 10:10		Coffee Break		Coffee Break	Coffee Break
10:10 - 11:00		<b>Pathology: Lecture</b> Classification and Pathophysiology of Hemolytic Anemias. (10:10 - 11:00) ID#3783		<b>Biochemistry: Lecture</b> Glucose Metabolism. (10:10 - 11:00) ID#3773	<b>Multidisciplinary: PBL</b> (12 groups) PBL 2 (10:30 - 12:20) ID#3767
11:10 - 12:00		<b>Pathology: Lecture</b> Molecular Genetics of Hemoglobinopathies (11:10 - 12:00) ID#7017	<b>Pathology: Lecture</b> Principles of Blood Transfusion. (11:10 - 12:00) ID#3797		
12:00 - 01:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break
01:00 - 01:50		<b>Pathology: Lecture</b> Inherited Hemolytic Anemias (1:00 - 1:50) ID#7023	<b>Pathology: Lab Practical</b> (7 groups) Inherited Hemolytic Anemias (1:00 - 2:50) ID#3781 <b>(MDLs 1,2,5,6 &amp; 7)</b> <b>(LT 1-43, SR-2,3)</b>	Self Directed Learning	Self Directed Learning
02:00 - 02:50		Self Directed Learning			
03:00 - 03:50		Self Directed Learning	Self Directed Learning		

### 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 22/Sep/2024	Monday 23/Sep/2024	Tuesday 24/Sep/2024	Wednesday 25/Sep/2024	Thursday 26/Sep/2024	
08:00 - 08:50		<i>Self Directed Learning</i>		<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	
09:00 - 09:50	<b>Multidisciplinary: PBL</b> (12 groups) PBL 1 (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</b> CSP (8:30 - 12:00) ID#7598	<b>Pathology: Lecture</b> Genetics of Bleeding and Thrombotic disorders. (9:00 - 9:50) ID#3815	<i>Self Directed Learning</i>	
09:50 - 10:10	<i>Coffee Break</i>	<i>Coffee Break</i>		<i>Coffee Break</i>	Coffee Break	
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		<i>Self Directed Learning</i>	<b>Pharmacology: Lecture</b> Drugs used in Thromboembolic Disorders. (10:10 - 11:00) ID#7043	<b>Multidisciplinary: PBL</b> (12 groups) PBL 2 (10:30 - 12:20) 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>	<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</b> (5 groups) Hemostatic disorders: Practical/Clinical aspects (1:00 - 1:50) ID#3817 <b>(LT 1-43, SR-2,3,4,5)</b>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>	
02:00 - 02:50	<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>	
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 29/Sep/2024	Monday 30/Sep/2024	Tuesday 01/Oct/2024	Wednesday 02/Oct/2024	Thursday 03/Oct/2024
08:00 - 08:50					
09:00 - 09:50	<b>Multidisciplinary: PBL</b> (12 groups) PBL 1 (8:30 - 10:00) ID#3793	<b>Pathology: Lecture</b> Acute Myeloid Leukemia (AML) (9:00 - 9:50) ID#3868	<b>Clinical Skills: Small Group CSP</b> (8:30 - 12:00) ID#7600	<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>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 (MDS) (11:10 - 12:00) ID#7013	<i>Self Directed Learning</i>		<b>Radiology: Lecture</b> Radiological Imaging in Hematology (11:10 - 12:00) ID#3807	
12:00 - 01:00	<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>	<b>Pathology: Lab Practical</b> (7 groups) Benign and Malignant Myeloid Disorders. (1:00 - 2:50) ID#3872 <b>(MDLs 5,6 &amp; 7, SR-2,3)</b> <b>(LT 1-43, LT 1-42)</b>	<i>Self Directed Learning</i>	<i>Self Directed Learning</i>
02:00 - 02:50					
03:00 - 03:50			<i>Self Directed Learning</i>		

### Learning Topics:

- **Pathology:** Benign Myeloid Disorders. (ID#7045)
- 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 06/Oct/2024	Monday 07/Oct/2024	Tuesday 08/Oct/2024	Wednesday 09/Oct/2024	Thursday 10/Oct/2024
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			
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>	<b>Pathology: Lab Practical</b> (7 groups) Benign and Malignant Lymphoid Disorders. (1:00 - 2:50) ID#3845 <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>
02:00 - 02:50					
03:00 - 03:50			<i>Self Directed Learning</i>		

### Learning Topics:

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

**Blood Module Assessment will be on Sunday, 13<sup>th</sup> October 2024 (10:30-12:30)**

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