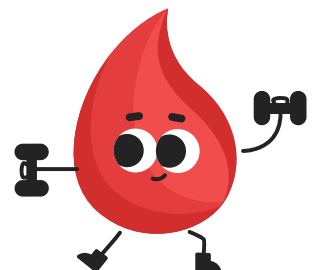


## Group B

# Hematolymphatic System

|                                                       | 9-9:50       | 9:55-10:45 | 11-11:50 | 11:55-12:45 | 12:50-1:40   | 1:40-2:30 |
|-------------------------------------------------------|--------------|------------|----------|-------------|--------------|-----------|
| Sun 23/3                                              | PNS Lab Exam |            | Micro.1  | Physio.1    |              |           |
| Mon 24/3                                              | Physio.2     | Bio.1      | Histo.1  | OH.1        |              |           |
| Tues 25/3                                             | Physio.3     | Histo.2    | Patho.1  | HA.1        |              |           |
| Wed 26/3                                              | OH.2         | Anat.1     | Bio.2    | Patho.2     |              |           |
| Thu 27/3                                              | Histo.3      | Micro.2    | Bio.3    | Patho.3     | CM.1         | Patho.4   |
| عطلة عيد الفطر                                        |              |            |          |             |              |           |
| Thu 3/4                                               | CM.2         | Histo.4    | Pharma.1 | Bio.4       |              |           |
|                                                       | 8:30-9:30    | 9:30-10:30 | 11-12    | 12-1        | 1-2          |           |
| Sun 6/4                                               | Pharma.2     | Physio.4   | OH.5     | Histo.5     | Patho.5      |           |
| Mon 7/4                                               | OH.3         | Patho.6    | Bio.5    | Physio.5    | Physio.lab 1 |           |
| Tue 8/4                                               | Pharma.3     | Physio.6   | HA.2     | Micro.3     | Patho.7      |           |
| Wed 9/4                                               | Physio.7     | Anat.2     | Patho.8  | OH.4        | Histo.lab 1  |           |
| Thu 10/4                                              | HA Exam      |            | Bio.6    | Histo.6     | Micro.lab 1  |           |
| Sun 13/4                                              | Patho.9      | Pharma.4   | Micro.4  | Physio.8    | Patho.10     |           |
| Mon 14/4                                              | OH Exam      |            | Pharma.6 | Pharma.5    | Micro.5      |           |
| Tue 15/3                                              | Micro.6      | Physio.9   | HA.3     | Pharma.7    | Patho.11     |           |
| Wed 16/4                                              | Patho.12     | Pharma.8   | OH.6     | Bio.7       | Physio.lab 2 |           |
| Thu 17/4                                              | Micro.7      | Patho.13   | Bio.8    | Micro.8     | Histo.lab 2  |           |
| Sat 26/4 - End Course Exam // Sun 27/4 Practical Exam |              |            |          |             |              |           |



# HLS - Number of Lectures

## Patho

- ☐ Lec.1
- ☐ Lec.2
- ☐ Lec.3
- ☐ Lec.4
- ☐ Lec.5
- ☐ Lec.6
- ☐ Lec.7
- ☐ Lec.8
- ☐ Lec.9
- ☐ Lec.10
- ☐ Lec.11
- ☐ Lec.12
- ☐ Lec.13

## Physio

- ☐ Lec.1
- ☐ Lec.2
- ☐ Lec.3
- ☐ Lec.4
- ☐ Lec.5
- ☐ Lec.6
- ☐ Lec.7
- ☐ Lec.8
- ☐ Lec.9

## Micro

- ☐ Lec.1
- ☐ Lec.2
- ☐ Lec.3
- ☐ Lec.4
- ☐ Lec.5
- ☐ Lec.6
- ☐ Lec.7

## Histo

- ☐ Lec.1
- ☐ Lec.2
- ☐ Lec.3
- ☐ Lec.4
- ☐ Lec.5
- ☐ Lec.6

## Biochem

- ☐ Lec.1
- ☐ Lec.2
- ☐ Lec.3
- ☐ Lec.4
- ☐ Lec.5
- ☐ Lec.6
- ☐ Lec.7
- ☐ Lec.8

## Pharma

- ☐ Lec.1
- ☐ Lec.2
- ☐ Lec.3
- ☐ Lec.4
- ☐ Lec.5
- ☐ Lec.6
- ☐ Lec.7
- ☐ Lec.8

## CM

- ☐ Lec.1
- ☐ Lec.2

## Anatomy

- ☐ Lec.1
- ☐ Lec.2



# HLS - Syllabus

| No     | Pathology                                            | Instructor |
|--------|------------------------------------------------------|------------|
| 1      | Introduction to Anemia 1                             | Dr.Eman    |
| 2      | Introduction to Anemia 2                             |            |
| 3      | Thalassemia, Hemoglobinopathies & Hemolytic Anemia   |            |
| 4      | Congenital bleeding disorder & DIC                   |            |
| 5      | ITP, TTP & Inherited disorders of platelets function |            |
| 6      | WBC & Lymphoma node disorders                        | Dr.Ghadeer |
| 7      | Lymphoid neoplasms 1                                 |            |
| 8      | Lymphoid neoplasms 2                                 |            |
| 9      | Plasma cell neoplasms                                |            |
| 10     | Acute myeloid leukaemia                              |            |
| 11     | Myeloproliferative neoplasms 1                       |            |
| 12     | Myeloproliferative neoplasms 2                       |            |
| 13     | Histiocytic neoplasms                                |            |
| 2 Labs |                                                      |            |

| No | Biochemistry                                        | Instructor        |
|----|-----------------------------------------------------|-------------------|
| 1  | Erythrocytes Metabolism                             | Dr.Sameer Mahjoub |
| 2  | Hemoglobin Synthesis                                |                   |
| 3  | Heme degradation                                    |                   |
| 4  | Jaundice                                            |                   |
| 5  | Porphyrias                                          |                   |
| 6  | Hemoglobinopathies                                  |                   |
| 7  | Plasma Proteins                                     |                   |
| 8  | Molecular basis of some blood coagulation disorders |                   |

# HLS - Syllabus

| No     | Physiology         | Instructor |
|--------|--------------------|------------|
| 1      | Blood Composition  | Dr.Arwa    |
| 2      | RBCs               | Dr.Arwa    |
| 3      | HB                 | Dr.Arwa    |
| 4      | WBCs               | Dr.Nour    |
| 5      | Bone marrow        | Dr.Nour    |
| 6      | Blood grouping     | Dr.Fatma   |
| 7      | Blood transfusion  | Dr.Nour    |
| 8      | Hemostatic process | Dr.Fatma   |
| 9      | Blood lysis        | Dr.Fatma   |
| 2 Labs |                    |            |

| No     | Microbiology                               | Instructor |
|--------|--------------------------------------------|------------|
| 1      | Salmonella Typhi                           | Dr.Eman    |
| 2      | Yersinia pestis                            | Dr.Eman    |
| 3      | Q Fever                                    | Dr.Eman    |
| 4      | Plasmodium and babesiosis                  | Dr.Hala    |
| 5      | Trypanosomiasis and visceral leishmaniasis | Dr.Mohamad |
| 6      | Toxoplasmosis                              | Dr.Hala    |
| 7      | EBV and parvovirus                         | Dr.Mohamad |
| 2 Labs |                                            |            |

| No | Anatomy                                | Instructor |
|----|----------------------------------------|------------|
| 1  | Thoracic Duct & Spleen                 | Dr.Ayman   |
| 2  | Lymph drainage of abdomen, Head & Neck |            |

# HLS - Syllabus

| No | Pharmacology                      | Instructor |
|----|-----------------------------------|------------|
| 1  | Immunomodulatory Drugs            | Dr.Nashwa  |
| 2  | Drugs for Macrocytic Anemia       | Dr.Saed    |
| 3  | Drugs for Coagulation disorders 1 | Dr.Nashwa  |
| 4  | Drugs for coagulation disorders 2 | Dr.Nashwa  |
| 5  | Anti neoplastic Drugs 1           | Dr.Yousef  |
| 6  | Anti neoplastic Drugs 2           | Dr.Yousef  |
| 7  | Anti neoplastic Drugs 3           | Dr.Yousef  |
| 8  | Drugs for iron deficiency anemia  | Dr.Huraidi |

| No     | Histology              | Instructor |
|--------|------------------------|------------|
| 1      | RBCs and platelets     | Dr.Heba    |
| 2      | Granular Leukocytes 1  |            |
| 3      | Granular Leukocytes 2  |            |
| 4      | Hemopoiesis            |            |
| 5      | Thymus and lymph nodes |            |
| 6      | Spleen and tonsil      |            |
| 2 Labs |                        |            |

| No | Community Medicine | Instructor |
|----|--------------------|------------|
| 1  | CM of Anemia       | Dr.Waqar   |
| 2  | CM of Cancer       |            |