

*"Course programs may change during committee by International Joint Medicine Program administration if deemed necessary."*



Tıp Fakültesi



**MARMARA UNIVERSITY**  
**EASTERN MEDITERRANEAN UNIVERSITY**  
**INTERNATIONAL MEDICAL SCHOOL**



**HEMATOPOIETIC SYSTEM AND RELATED DISORDERS**

**YEAR 2 COURSE 3**

**December 15<sup>th</sup>, 2025 – February 12<sup>th</sup>, 2026**

**Year 2 Coordinators**

Assist. Prof. Özlem Kirazlı & Assoc. Prof. M. Burak AKSU & Assoc. Prof. Mümtaz GÜRAN

**Module Coordinators**

Prof. Rezzan GÜLHAN & Inst. Hüseyin Beyaz

**Coordinators of Multidisciplinary Students' Lab.**

Assoc. Prof. M. Burak AKSU & Assoc. Prof. Ergül Mutlu ALTUNDAĞ

**Coordinators of Clinical Skill Lab.**

Prof. Hasan R. YANANLI & Dr. Zehra GÜLTEKİN

**Coordinators of ICS Res. Lab.**

Prof. Hasan R. YANANLI & Assist. Prof. İlke AKÇAY

**Vice-Chief Coordinators**

**Assessment**

Assist. Prof. Cevdet NACAR & Assist. Prof. H. Eren SAKALLI

**Students' Affairs**

Asisst. Prof. Can ERZİK  
Assist. Prof. İlke AKÇAY

**Chief Coordinators**

Prof. Hasan R. YANANLI & Assoc. Prof. Amber EKER

**Coordinator of Medical Education Program Evaluation and Development Commission**

Prof. Tunç Öneş

**Coordinator of the Joint Program**

Prof. Ümit Süleyman ŞEHİRLİ

**Dean (EMU) (a)**

Prof. Nilüfer GÜZOĞLU

**Dean (MU)**

Prof. Ümit Süleyman ŞEHİRLİ

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## LEARNING OUTCOMES / COMPETENCIES

- A. Clinical Care: Qualified patient care and community-oriented health care**
  - 1. Basic clinical skills
  - 2. The organization and management of the patient and the patient care
  - 3. The organization and the management of health care delivery services / system
  - 4. Health promotion and disease prevention
- B. Medical Knowledge and Evidence-Based Medicine**
  - 5. Appropriate information retrieval and management skills
  - 6. The integration of knowledge, critical thinking and evidence-based decision making
  - 7. Scientific methods and basic research skills
- C. Professional Attitudes and Values**
  - 8. Communication skills and effective communication with patients / patient relatives
  - 9. Interpersonal relationships and team working
  - 10. Ethical and professional values, responsibilities
  - 11. Individual, social and cultural values and responsibilities
  - 12. Reflective practice and continuing development
  - 13. Healthcare delivery systems, management and community-oriented health care
  - 14. Education and counseling

## PHASE-1 LEARNING OBJECTIVES

- 1. Understanding the normal structures and functions of human body
- 2. Correlating the basic concepts and principles to each other that define health and disease; applying basic concepts and principles to health and disease conditions
- 3. Developing clinical problem solving, clinical reasoning and evaluation skills by integrating biomedical, clinical, social and humanities knowledge
- 4. Gaining basic clinical skills by applications in simulated settings.
- 5. Awareness of the professional values in health and disease processes (professional, individual, societal) and acquisition necessary related skills
- 6. Evaluating critically and synthesizing all the medical evidence and perform respecting scientific, professional and ethical values
- 7. Acquisition skills in reflective thinking and practicing, being open to continuous individual / professional development.

## PHASES – 1 THEMA/ORGAN SYSTEM-BASED COURSE PROGRAMS

Year 1, Course 1: Introduction to Cell and Cellular Replication

Year 1, Course 2: Cellular Metabolism and Transport

Year 1, Course 3: Development and Organization of Human Body

Year 1, Course 4: Introduction to Nervous System and Human Behavior

Year 2, Course 1: Cell and Tissue Injury I

Year 2, Course 2: Cell and Tissue Injury II

## Year 2, Course 3: Hematopoietic System and Related Disorders

Year 2, Course 4: Musculoskeletal, Integumentary Systems and Related Disorders

Year 2, Course 5: Respiratory System and Related Disorders

Year 3, Course 1: Cardiovascular System and Related Disorders

Year 3, Course 2: Gastrointestinal System, Metabolism and Related Disorders

Year 3, Course 3: Nervous System and Related Disorders

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Year 3, Course: Growth, Development, Mental Health and Related Disorders

Year 3, Course 5: Urinary and Reproductive System and Related Disorders

## HEMATOPOIETIC SYSTEM AND RELATED DISORDERS

### AIM and LEARNING OBJECTIVES of COURSE

**Aim:** At the end of this committee, second year students will gain knowledge about the development, structure and physiology of the hematopoietic system and pathogenesis of the disorders related to system. They will also gain knowledge about the signs and symptoms of hematopoietic disorders, related risk factors, prevention, diagnosis, and principles of treatment.

**Learning Objectives:** At the end of this committee, second year students will,

1. Understand the development and histology of the lymphoid organs and blood
2. Identify the structure and function of the hematopoietic system
3. Define the pathologic processes in hematological disorders
4. Gain knowledge about microorganisms affect the hematopoietic system and their pathogenesis in infectious process
5. Gain knowledge about the risk groups, risk factors related to hematological disorders and preventive measures
6. Gain knowledge about the signs and symptoms of these disorders
7. Gain knowledge about the approach to diagnosis, and principles of treatment in hematological disorders
8. Define the pharmacotherapy of hematological disorders
9. Acquire skills necessary to perform experimental applications.

### ASSESSMENT SYSTEM

**Module examination:** Written exam at the end of the course and performance during the module

**Practical examination:** Practical exams at the end of course

**Course examination:** Written exam at the end of course

### PROGRAM EVALUATION

Evaluation at the end of the course, is done both orally and by using structured evaluation forms.

### DEPARTMENTS PARTICIPATING IN COURSE-2.3

- Anatomy
- Biochemistry
- Family Medicine
- Histology and Embryology
- Genetics
- Infectious Diseases
- Medical Biology

- Microbiology
- Pathology
- Pharmacology
- Physiology
- Public Health
- Internal Medicine

### LECTURERS / TUTORS

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|   |  |
|---|--|
| Adnan Acan, Assoc. Prof.,Artifical Intelligence In Medicine | Hasan Toper, Assist. Prof., Pathology                      |
| Alican Sarısaltık, Assist. Prof., Public Health             | Hatice Boracı Efekan, Asst. Prof., Anatomy                 |
| Alper Yıldırım, Assoc. Prof., Physiology                    | Hazal Dinçyürek, Inst., Health Psychology                  |
| Amber Eker Bakkaloğlu, Assoc. Prof.,Neurology               | İlke Akçay, Assist. Prof., Biostatistics                   |
| Arzu Akşit İlki, Prof.,Microbiology                         | Lütfiye Mülazimoğlu Durmuşoğlu, Prof., Infectious Diseases |
| Asu Fergün Yılmaz, Assist. Prof., Internal Medicine         | Mehmet Akman, Prof., Family Medicine                       |
| Ayşe Atasoylu, Dr., Lifestyle Medicine                      | Mehmet Burak Aksu, Assist. Prof., Medical Microbiology     |
| Ayşe Mine Yılmaz Göler, Inst.,Medical Biochemistry          | Mümtaz Güran, Assoc. Prof., Microbiology                   |
| Barış Can, Asist., Prof Medical Microbiology                | Nilüfer Güzoğlu, Assoc. Prof., Neonatology                 |
| Berfu Çerçi Öngün, Inst. Dr., Anatomy                       | Nur Sevinç, Inst., German for Medical Students             |
| Can Erzik., Asst. Prof., Medical Biology                    | Özge Eker, Inst. Dr., Medical Genetics                     |
| Cemal Gürkan., Inst., Forensic Sciences                     | Özgür Kasımay, Prof., Physiology                           |
| Dila Şener Akçora, Assist. Prof., Histology and Embryology  | Özlem Tuğçe Kaya, Assoc. Prof., Histology and Embryology   |
| Dilek Özbeysi, Assoc. Prof., Physiology                     | Pınar Ata, Prof.,Medical Genetics                          |
| Dilek Yağcı Çağlayık, Assoc. Prof., Infectious Diseases     | Saime Batırel, Assoc. Prof., Medical Biochemistry          |
| Elvan Sayın, Assist., Prof., Microbiology                   | Serap Şirvancı, Prof., Histology and Embryology            |
| Emine Özerinç, Inst.,Turkish Language                       | Şükrü Tüzmen, Prof., Molecular Biology and Genetics        |
| Ergül Mutlu Altundağ, Assoc., Prof., Medical Biochemistry   | Tayfur Toptaş Assoc. Prof., Internal Medicine              |
| Goncagül Haklar , Prof., Medical Biochemistry               | Uluhan Sili, Prof., Infectious Diseases                    |
| Pemra Cöbek Ünal Prof., Family Medicine                     | Ülkü Sur Ünal, Asst. Prof., Family Medicine                |
| Halil Eren Sakallı, Asst. Prof., Pharmacology               | Zehra Gültekin Dr. Emergency Medicine                      |

#### READING / STUDYING MATERIALS

- Manual of Pediatric Hematology & Oncology, Philip Lanzkowsky
- Nathan and Oski's Hematology of Infancy and Childhood, David G. Nathan, Stuart H. Orkin, A. Thomas Look, David Ginsburg.
- Manual of Clinical Hematology, Joseph J Mazza (Lippincott Williams & Wilkins).
- A Color Atlas of Comperative, Diagnostic and Experimental Hematology, C.A. Smith, et al., London, Wolfe, 1994.
- Wintrobe's Clinical Hematology, G. Richard Lee, et al., Philedelphia, Lea &Febiger, 2008.
- Kan Hastalıkları, B. Berkarda, İstanbul, Ç.U. Basım ve Yayınevi, 2003
- Principles of Physiology, Berne & Levy
- Textbook of Physiology, Guyton and Hall
- Clinical Diagnosis and Management by Laboratory Methods, John Bernard Henry (Saunders).
- Medical Microbiology; Patrick R Murray, Michael A. Pfaller, Ken S. Rosenthal.
- Jawetz, Melnick, and Adelberg's Medical Microbiology (Lange Basic Science).
- Basic & Clinical Pharmacology ISBN: 0071410929 Copyright year: 2004 Bertram G Katzung Ninth edition.
- Goodman & Gilman's The Pharmacological Basis of Therapeutics tenth edition (August 13, 2001) McGraw-Hill Professional ISBN-10: 0071354697.
- Aster JC Disease of White Blood Cells, Lymph nodes, spleen. In: Kumar V, Abbas AK, Fausto N. Aster JC (eds). Robbins and Cotran Pathological basis of disease. 8th ed. Philadelphia: Elsevier Saunders. 2010: 589-639.

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| Discipline  | Lecture & Group Discussion | Multidisciplinary Lab. & Clinical Skills Lab. Practice | Total                      |
|---|----------------------------|--|----------------------------|
| Anatomy   | 2                          | 1  | 3                          |
| Biochemistry  | 11                         | 2  | 13                         |
| Family Medicine                                     | 1                          |  | 1                          |
| Genetics  | 2                          |  | 2                          |
| Histology and Embryology                            | 6                          | 1  | 7                          |
| Infectious Diseases                                 | 4                          |  | 4                          |
| Internal Medicine                                   | 25                         |  | 25                         |
| Medical Biology                                     | 2                          |  | 2                          |
| Microbiology  | 9                          | 4  | 13                         |
| Pathology   | 5                          | 1  | 6                          |
| Pharmacology  | 5                          |  | 5                          |
| Physiology  | 5                          | 3  | 8                          |
| Public Health                                       | 2                          |  | 2                          |
| <b>Problem Based Learning (PBL) Module</b>          | 8                          |  | 8                          |
|   |                            |  |                            |
| <b>Subtotal*</b>                                    | <b>87</b>                  | <b>12</b>  | <b>99</b>                  |
| <b>ICS-2 BCS: Basic Clinical Skills (MDN2705)</b>   | 6                          | 4  | 10                         |
| <b>ICS-2 HIM: Human in Medicine (MDN2706)</b>       | 20                         |  | 20                         |
| <b>ICS-2 EBM: Evidence Based Medicine (MDN2707)</b> | 2                          | Basic Clinical Skills (BSC)                            | 3                          |
| <b>Turkish for Medical Students-III (TFMS201)</b>   | 20                         | (Interactive session)                                  | 23                         |
| <b>Elective (AE-02)</b>                             | 10                         |  | 10                         |
| <b>TOTAL*</b>                                       | <b>135**</b><br><b>125</b> | <b>22</b>  | <b>157**</b><br><b>142</b> |

\*Hours/student    \*\*For International Students

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|  |                   | THEORETICAL AND PRACTICAL SESSIONS   | LECTURER/TUTOR   |                  |
|--|-------------------|--|--|------------------|
| Week – 1 <sup>st</sup> (15 December – 19 December, 2025) |                   |  |  |                  |
| Calendar Days  |                   |  | Instructor Name  | Lecture Platform |
| Cyprus Local Time  | Turkey Local Time |  |  |                  |
| Monday   |                   | 15 December  |  |                  |
| 08:40-09:30  | 09:40-10:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  | Inst. Emine Özerinç  | IN CLASS         |
| 09:40-10:30  | 10:40-11:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  | Inst. Emine Özerinç  |                  |
| 10:40-11:30  | 11:40-12:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  | Inst. Emine Özerinç  | IN CLASS         |
| 11:40-12:30  | 12:40-13:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  | Inst. Emine Özerinç  |                  |
| 13:40-14:30  | 14:40-15:30       | <b>ICS-2 BCS:</b> Geriatric History taking   | Dr. Amber Eker Bakkaloğlu  | IN CLASS         |
| 14:40-15:30  | 15:40-16:30       | <b>ICS-2 BCS:</b> Geriatric History taking   | Dr. Amber Eker Bakkaloğlu  | IN CLASS         |
| 15:40-16:30  | 16:40-17:30       | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dinçyürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS         |

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|                  |             |   |  |                        |
|------------------|-------------|---|--|------------------------|
| 16:40-17:30      | 17:40-18:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dinçyürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS               |
|                  |             |   |  |                        |
| <b>Tuesday</b>   |             | <b>16 December</b>  |  |                        |
| 08:40-09:30      | 09:40-10:30 | Introduction to course and Polyclinics visits/simulated patient experience  | Dr. Mümtaz Güran<br>Dr. Amber Eker   | IN CLASS               |
| 09:40-10:30      | 10:40-11:30 | <b>ICS 2-BCS:</b> Introduction to Physical Examination (IPE)  | Dr. Ayşe Atasoylu  | IN CLASS               |
| 10:40-11:30      | 11:40-12:30 | <b>ICS 2-BCS:</b> Introduction to Physical Examination (IPE)  | Dr. Ayşe Atasoylu  | IN CLASS               |
| 11:40-12:30      | 12:40-13:30 | STUDY TIME  |  |                        |
| 12:40-13:30      | 13:40-14:30 | Histology of blood  | Dr. Özlem Tuğçe Kaya   | MS TEAMS               |
| 13:40-14:30      | 14:40-15:30 | Histology of blood  | Dr. Özlem Tuğçe Kaya   | MS TEAMS               |
| 14:40-15:30      | 15:40-16:30 | Development of lymphoid organs  | Dr. Dila Şener Akçora  | MS TEAMS               |
| 15:40-16:30      | 16:40-17:30 | Hematopoiesis   | Dr. Dila Şener Akçora  | MS TEAMS               |
|                  |             |   |  |                        |
| <b>Wednesday</b> |             | <b>17 December</b>  |  |                        |
| 08:40-09:30      | 09:40-10:30 | <b>ICS 2-BCS:</b> Introduction to Physical Examination (IPE)  | Dr. Ayşe Atasoylu  | IN CLASS               |
| 09:40-10:30      | 10:40-11:30 | <b>ICS 2-BCS:</b> Introduction to Physical Examination (IPE)  | Dr. Ayşe Atasoylu  | IN CLASS               |
| 10:40-11:30      | 11:40-12:30 | White and red blood cells   | Dr. Özgür Kasımay  | IN CLASS               |
| 11:40-12:30      | 12:40-13:30 | White and red blood cells   | Dr. Özgür Kasımay  | IN CLASS               |
|                  |             |   |  |                        |
| 13:40-14:30      | 14:40-15:30 | Blood groups  | Dr. Özgür Kasımay  | IN CLASS               |
| 14:40-15:30      | 15:40-16:30 | <b>Physiology LAB:</b> Blood Physiology- <b>Group A</b>   | Dr. Özgür Kasımay<br>Dr. Alper Yıldırım  | Multidisciplinary Lab. |
|                  |             | Turkish for Medical Students-III (Interactive session)  | Inst. Emine Özerinç  | IN CLASS               |

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|-------------|-------------|--|--|---|
| 15:40-16:30 | 16:40-17:30 | <b>Physiology LAB: Blood Physiology-Group A</b>        | Dr. Özgür Kasımay<br>Dr. Alper Yıldırım  | Multidisciplinary Lab.                  |
|             |             | Turkish for Medical Students-III (Interactive session) | Inst. Emine Özerinç  | IN CLASS                                |
| 16:40-17:30 | 17:40-18:30 | <b>Physiology LAB: Blood Physiology-Group A</b>        | Dr. Özgür Kasımay<br>Dr. Alper Yıldırım  | Multidisciplinary Lab.                  |
|             |             | Turkish for Medical Students-III (Interactive session) | Inst. Emine Özerinç  | IN CLASS                                |
| Thursday    |             | <b>18 December</b>                                     |  |   |
| 08:40-09:30 | 09:40-10:30 | Y2C2 Committee exam objection discussion sessions      | TBA  | IN CLASS/MS TEAMS                       |
| 09:40-10:30 | 10:40-11:30 | <b>Y3C2 COMMITTEE EXAM</b>                             | <b>Physiology LAB: Blood Physiology-Group B</b>                                  | Dr. Özgür Kasımay<br>Dr. Alper Yıldırım |
| 10:40-11:30 | 11:40-12:30 |  | <b>Physiology LAB: Blood Physiology-Group B</b>                                  | Dr. Özgür Kasımay<br>Dr. Alper Yıldırım |
| 11:40-12:30 | 12:40-13:30 |  | <b>Physiology LAB: Blood Physiology-Group B</b>                                  | Dr. Özgür Kasımay<br>Dr. Alper Yıldırım |
| 13:40-14:30 | 14:40-15:30 | Structure and function erythrocytes                    | Dr. Saime Batırel  | IN CLASS                                |
| 14:40-15:30 | 15:40-16:30 | Structure and function erythrocytes                    | Dr. Saime Batırel  | IN CLASS                                |
| 15:40-16:30 | 16:40-17:30 | Biochemical aspect of anemia                           | Dr. Saime Batırel  | IN CLASS                                |
| 16:40-17:30 | 17:40-18:30 | Biochemical aspect of anemia                           | Dr. Saime Batırel  | IN CLASS                                |
| Friday      |             | <b>19 December</b>                                     |  |   |
| 08:40-09:30 | 09:40-10:30 | <b>ICS-2 BCS: History Taking and IPE -Group A</b>      | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB                                 |
| 09:40-10:30 | 10:40-11:30 | <b>ICS-2 BCS: History Taking and IPE-Group A</b>       | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB                                 |

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|-------------|-------------|---|--|---------|
| 10:40-11:30 | 11:40-12:30 | <b>ICS-2 BCS:</b> Introduction to Physical Examination -Group A | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB |
| 11:40-12:30 | 12:40-13:30 | <b>ICS-2 BCS:</b> Introduction to Physical Examination -Group A | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB |
|             |             |   |  |         |
| 13:40-14:30 | 14:40-15:30 | <b>ICS-2 BCS:</b> History Taking -Group B                       | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB |
| 14:40-15:30 | 15:40-16:30 | <b>ICS-2 BCS:</b> History Taking -Group B                       | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB |
| 15:40-16:30 | 16:40-17:30 | <b>ICS-2 BCS:</b> Introduction to Physical Examination -Group B | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB |
| 16:40-17:30 | 17:40-18:30 | <b>ICS-2 BCS:</b> Introduction to Physical Examination -Group B | Dr. Ayse Atasoylu<br>Dr. Amber Eker<br>Dr. Zehra Gültekin<br>Dr. Nilüfer Güzoğlu | ICS LAB |
|             |             |   |  |         |

**Week – 2<sup>nd</sup> (22 December – 26 December, 2025)**

| Calendar Days     |                   |   | Instructor Name     | Lecture Platform |
|-------------------|-------------------|---|---------------------|------------------|
| Cyprus Local Time | Turkey Local Time |   |                     |                  |
| <b>Monday</b>     |                   | <b>22 December</b>  |                     |                  |
| 08:40-09:30       | 09:40-10:30       | Turkish for Medical Students-III  | Inst. Emine Özerinç | IN CLASS         |
|                   |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |                     |                  |
| 09:40-10:30       | 10:40-11:30       | Turkish for Medical Students-III  | Inst. Emine Özerinç | IN CLASS         |
|                   |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |                     |                  |
| 10:40-11:30       | 11:40-12:30       | Turkish for Medical Students-III  | Inst. Emine Özerinç | IN CLASS         |
|                   |                   | “Zero Waste and Recycling Project” Mr. Hayri Orçan, Mayor of Cittaslow Tatlısu Municipality                 |                     | MED001           |

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|----------------|-------------|--|--|----------|
| 11:40-12:30    | 12:40-13:30 | Turkish for Medical Students-III   | Inst. Emine Özerinç  | IN CLASS |
|                |             | "Zero Waste and Recycling Project" Mr. Hayri Orçan, Mayor of Cittaslow Tatlısu Municipality  |  | MED001   |
|                |             |  |  |          |
| 13:40-14:30    | 14:40-15:30 | Constituents of blood  | Dr. Ergül Mutlu Altundağ   | IN CLASS |
| 14:40-15:30    | 15:40-16:30 | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |  |          |
| 15:40-16:30    | 16:40-17:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dincürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç  | IN CLASS |
| 16:40-17:30    | 17:40-18:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dincürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç  | IN CLASS |
| 16:40-17:30    | 17:40-18:30 | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |  |          |
|                |             |  |  |          |
| <b>Tuesday</b> |             | <b>23 December</b>   |  |          |
| 08:40-09:30    | 09:40-10:30 | STUDY TIME   |  |          |
| 09:40-10:30    | 10:40-11:30 | <b>ICS- 2 EBM:</b> Meeting with mentor*  | * Research groups are expected to meet their mentors during these hours. If the mentor's schedule is not available, another suitable time can be arranged. |          |
| 10:40-11:30    | 11:40-12:30 | Structure and function of hemoglobin   | Dr. Ayşe Mine Yılmaz Göler   | MS TEAMS |
| 11:40-12:30    | 12:40-13:30 | Structure and function of hemoglobin   | Dr. Ayşe Mine Yılmaz Göler   | MS TEAMS |

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|------------------|-------------|--|--------------------|------------------------|
|                  |             |  |                    |                        |
| 13:40-14:30      | 14:40-15:30 | Anatomy of the lymphoid organs   | Dr. Hatice Efekan  | IN CLASS               |
| 14:40-15:30      | 15:40-16:30 | Lymphoid circulation   | Dr. Hatice Efekan  | IN CLASS               |
| 15:40-16:30      | 16:40-17:30 | Lymphoid organs  | Dr. Serap Şirvancı | IN CLASS               |
| 16:40-17:30      | 17:40-18:30 | Lymphoid organs  | Dr. Serap Şirvancı | IN CLASS               |
|                  |             |  |                    |                        |
| <b>Wednesday</b> |             | <b>24 December</b>   |                    |                        |
| 08:40-09:30      | 09:40-10:30 | <b>Histology LAB:</b> Blood and Lymphoid organs - Group A                        | Dr. Serap Şirvancı | Multidisciplinary Lab. |
| 09:40-10:30      | 10:40-11:30 | <b>Histology LAB:</b> Blood and Lymphoid organs - Group B                        | Dr. Serap Şirvancı | Multidisciplinary Lab. |
| 10:40-11:30      | 11:40-12:30 | <b>Histology LAB:</b> Blood and Lymphoid organs - Group C                        | Dr. Serap Şirvancı | Multidisciplinary Lab. |
| 11:40-12:30      | 12:40-13:30 | <b>Histology LAB:</b> Blood and Lymphoid organs - Group D                        | Dr. Serap Şirvancı | Multidisciplinary Lab. |
|                  |             |  |                    |                        |
| 13:40-14:30      | 14:40-15:30 | <b>ICS-2 EBM:</b> Important points in preparation of an Ethical application file | Dr. İlke Akçay     | IN CLASS               |
| 14:40-15:30      | 15:40-16:30 | <b>ICS-2 EBM:</b> Important points in preparation of an Ethical application file | Dr. İlke Akçay     | IN CLASS               |
| 15:40-16:30      | 16:40-17:30 | STUDY TIME   |                    |                        |
| 16:40-17:30      | 17:40-18:30 | STUDY TIME   |                    |                        |
|                  |             |  |                    |                        |
| <b>Thursday</b>  |             | <b>25 December</b>   |                    |                        |
| 08:40-09:30      | 09:40-10:30 | <b>NOEL GÜNÜ-CHRISTMAS DAY</b>   |                    |                        |
| 09:40-10:30      | 10:40-11:30 |  |                    |                        |
| 10:40-11:30      | 11:40-12:30 |  |                    |                        |
| 11:40-12:30      | 12:40-13:30 |  |                    |                        |
|                  |             |  |                    |                        |
| 13:40-14:30      | 14:40-15:30 |  |                    |                        |
| 14:40-15:30      | 15:40-16:30 |  |                    |                        |
| 15:40-16:30      | 16:40-17:30 |  |                    |                        |
| 16:40-17:30      | 17:40-18:30 |  |                    |                        |
|                  |             |  |                    |                        |

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| Friday      |             | 26 December   |   |             |
|-------------|-------------|---|---|-------------|
| 08:40-09:30 | 09:40-10:30 | Systemic fungal infections                              | Dr. Arzu Akşit İlki                               | MS TEAMS    |
| 09:40-10:30 | 10:40-11:30 | Systemic fungal infections                              | Dr. Arzu Akşit İlki                               | MS TEAMS    |
| 10:40-11:30 | 11:40-12:30 | Biochemistry of blood coagulation and fibrinolysis      | Dr. Goncagül Haklar                               | MS TEAMS    |
| 11:40-12:30 | 12:40-13:30 | Biochemistry of blood coagulation and fibrinolysis      | Dr. Goncagül Haklar                               | MS TEAMS    |
|             |             |   |   |             |
| 13:40-14:30 | 14:40-15:30 | <b>Anatomy LAB:</b> Anatomy of lymphoid organs- Group A | Dr. Berfu Çerçi Öngün<br>Dr. Hatice Boracı Efekan | Anatomy Lab |
| 14:40-15:30 | 15:40-16:30 | <b>Anatomy LAB:</b> Anatomy of lymphoid organs- Group B | Dr. Berfu Çerçi Öngün<br>Dr. Hatice Boracı Efekan | Anatomy Lab |
| 15:40-16:30 | 16:40-17:30 | Heavy metals and antagonists                            | Dr. Halil Eren Sakallı                            | IN CLASS    |
| 16:40-17:30 | 17:40-18:30 | Biotechnology of biologic modifiers                     | Dr. Halil Eren Sakallı                            | IN CLASS    |
|             |             |   |   |             |

**Week – 3<sup>rd</sup> (29 December – 02 January, 2025)**

| Calendar Days     |                   |   | Instructor Name  | Lecture Platform |
|-------------------|-------------------|---|--|------------------|
| Cyprus Local Time | Turkey Local Time |   |  |                  |
| Monday            |                   | <b>29 December</b>  |  |                  |
| 08:40-09:30       | 09:40-10:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) | Inst. Emine Özerinç  | IN CLASS         |
| 09:40-10:30       | 10:40-11:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) | Inst. Emine Özerinç  | IN CLASS         |
| 10:40-11:30       | 11:40-12:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) | Inst. Emine Özerinç  | IN CLASS         |
| 11:40-12:30       | 12:40-13:30       | Turkish for Medical Students-III<br>Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) | Inst. Emine Özerinç  | IN CLASS         |
| 13:40-14:30       | 14:40-15:30       | <b>PBL- 1</b>   | Dr.Mümtaz Güran<br>Dr.Ergül Mutlu Altundağ<br>Dr.Hüseyin Beyaz | PBL ROOM         |

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|                  |             |  |  |          |
|------------------|-------------|--|--|----------|
|                  |             |  | Dr.Eren Sakallı  |          |
| 14:40-15:30      | 15:40-16:30 | <b>PBL- 1</b>  | Dr.Mümtaz Güran<br>Dr.Ergül Mutlu Altundağ<br>Dr.Hüseyin Beyaz<br>Dr. Halil Eren Sakallı                             | PBL ROOM |
| 15:40-16:30      | 16:40-17:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dincyürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS |
| 16:40-17:30      | 17:40-18:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dincyürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS |
| <b>Tuesday</b>   |             | <b>30 December</b>   |  |          |
| 08:40-09:30      | 09:40-10:30 | Platelets: Coagulation and fibrinolysis  | Dr. Dilek Özbeyle  | MS TEAMS |
| 09:40-10:30      | 10:40-11:30 | Platelets: Coagulation and fibrinolysis  | Dr. Dilek Özbeyle  | MS TEAMS |
| 10:40-11:30      | 11:40-12:30 | Viral hemorrhagic diseases   | Dr. Dilek Yağcı Çağlayık   | MS TEAMS |
| 11:40-12:30      | 12:40-13:30 | STUDY TIME   |  |          |
|                  |             |  |  |          |
| 13:40-14:30      | 14:40-15:30 | Epidemiology of diseases spread by arthropod vectors   | Dr. Alican Sarısaltık  | MS TEAMS |
| 14:40-15:30      | 15:40-16:30 | Epidemiology of diseases spread by arthropod vectors   | Dr. Alican Sarısaltık  | MS TEAMS |
| 15:40-16:30      | 16:40-17:30 | Toxoplasmosis  | Dr. Barış Can  | MS TEAMS |
| 16:40-17:30      | 17:40-18:30 | STUDY TIME   |  |          |
| <b>Wednesday</b> |             | <b>31 December</b>   |  |          |

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|                 |             |  |  |  |
|-----------------|-------------|--|--|--|
| 08:40-09:30     | 09:40-10:30 |  |  |  |
| 09:40-10:30     | 10:40-11:30 |  |  |  |
| 10:40-11:30     | 11:40-12:30 |  |  |  |
| 11:40-12:30     | 12:40-13:30 |  |  |  |
|                 |             |  |  |  |
| 13:40-14:30     | 14:40-15:30 |  |  |  |
| 14:40-15:30     | 15:40-16:30 |  |  |  |
| 15:40-16:30     | 16:40-17:30 |  |  |  |
| 16:40-17:30     | 17:40-18:30 |  |  |  |
|                 |             |  |  |  |
| <b>Thursday</b> |             | <b>01 January</b>  |  |  |
| 08:40-09:30     | 09:40-10:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 09:40-10:30     | 10:40-11:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 10:40-11:30     | 11:40-12:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 11:40-12:30     | 12:40-13:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
|                 |             | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 13:40-14:30     | 14:40-15:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 14:40-15:30     | 15:40-16:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 15:40-16:30     | 16:40-17:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| 16:40-17:30     | 17:40-18:30 | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
|                 |             | <b>YILBAŞI TATİLİ</b><br><b>NEW YEAR</b><br><b>HOLIDAY</b> |  |  |
| <b>Friday</b>   |             | <b>02 January</b>  |  |  |
| 08:40-09:30     | 09:40-10:30 | STUDY TIME   |  |  |
| 09:40-10:30     | 10:40-11:30 | STUDY TIME   |  |  |
| 10:40-11:30     | 11:40-12:30 | STUDY TIME   |  |  |
| 11:40-12:30     | 12:40-13:30 | STUDY TIME   |  |  |
|                 |             |  |  |  |
| 13:40-14:30     | 14:40-15:30 | STUDY TIME   |  |  |
| 14:40-15:30     | 15:40-16:30 | STUDY TIME   |  |  |
| 15:40-16:30     | 16:40-17:30 | STUDY TIME   |  |  |
| 16:40-17:30     | 17:40-18:30 | STUDY TIME   |  |  |

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| Week – 4 <sup>th</sup> (05 January– 09 January, 2026) |                   |  |                          |                  |
|---|-------------------|--|--------------------------|------------------|
| Calendar Days   |                   |  | Instructor Name          | Lecture Platform |
| Cyprus Local Time                                     | Turkey Local Time |  |                          |                  |
| <b>Monday</b>   | <b>05 January</b> |  |                          |                  |
| 08:40-09:30   | 09:40-10:30       | Turkish for Medical Students-III   | Inst. Emine Özerinç      | IN CLASS         |
|   |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |                          |                  |
| 09:40-10:30   | 10:40-11:30       | Turkish for Medical Students-III   | Inst. Emine Özerinç      | IN CLASS         |
|   |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |                          |                  |
| 10:40-11:30   | 11:40-12:30       | Turkish for Medical Students-III   | Inst. Emine Özerinç      | IN CLASS         |
|   |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |                          |                  |
| 11:40-12:30   | 12:40-13:30       | Turkish for Medical Students-III   | Inst. Emine Özerinç      | IN CLASS         |
|   |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |                          |                  |
|   |                   |  |                          |                  |
| 13:40-14:30   | 14:40-15:30       | <b>PBL- 2</b>  | Dr. Mümtaz Güran         | PBL ROOM         |
|   |                   |  | Dr. Ergül Mutlu Altundağ |                  |
| 14:40-15:30   | 15:40-16:30       | <b>PBL- 2</b>  | Dr. Hüseyin Beyaz        | PBL ROOM         |
|   |                   |  | Dr. Halil Eren Sakallı   |                  |
| 15:40-16:30   | 16:40-17:30       | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen         | IN CLASS         |
|   |                   |  | Dr. Özge Eker            |                  |
|   |                   |  | Dr. Cemal Gürkan         |                  |
|   |                   |  | Inst. Hazal Dincürek     |                  |
|   |                   |  | Dr. Adnan Acan           |                  |
|   |                   |  | Inst. Nur Sevinç         |                  |

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|                  |             |   |  |          |
|------------------|-------------|---|--|----------|
| 16:40-17:30      | 17:40-18:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dinçyürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS |
|                  |             |   |  |          |
| <b>Tuesday</b>   |             | <b>06 January</b>   |  |          |
| 08:40-09:30      | 09:40-10:30 | Infectious mononucleosis  | Dr. Uluhan Sili  | MS TEAMS |
| 09:40-10:30      | 10:40-11:30 | Infections in immunocompromised host  | Dr. Uluhan Sili  | MS TEAMS |
| 10:40-11:30      | 11:40-12:30 | Genetics of hematological disorders   | Dr. Pınar Ata  | MS TEAMS |
| 11:40-12:30      | 12:40-13:30 | Genetics of hematological disorders   | Dr. Pınar Ata  | MS TEAMS |
|                  |             |   |  |          |
| 13:40-14:30      | 14:40-15:30 | <b>ICS- 2 HIM:</b> Social Concepts  | Dr. Pemra Cöbek Ünalan   | IN CLASS |
| 14:40-15:30      | 15:40-16:30 | <b>ICS- 2 HIM:</b> Social Concepts  | Dr. Pemra Cöbek Ünalan   | IN CLASS |
| 15:40-16:30      | 16:40-17:30 | <b>ICS- 2 HIM:</b> Social Concepts  | Dr. Pemra Cöbek Ünalan   | IN CLASS |
| 16:40-17:30      | 17:40-18:30 | <b>ICS- 2 HIM:</b> Social Concepts  | Dr. Pemra Cöbek Ünalan   | IN CLASS |
|                  |             |   |  |          |
| <b>Wednesday</b> |             | <b>07 January</b>   |  |          |
| 08:40-09:30      | 09:40-10:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
| 09:40-10:30      | 10:40-11:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
| 10:40-11:30      | 11:40-12:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
| 11:40-12:30      | 12:40-13:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
|                  |             |   |  |          |
| 13:40-14:30      | 14:40-15:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
| 14:40-15:30      | 15:40-16:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
| 15:40-16:30      | 16:40-17:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
| 16:40-17:30      | 17:40-18:30 | <b>ICS- 2: HIM-</b> Arts and Humanities   | Dr. Ülkü Sur Ünal  | IN CLASS |
|                  |             |   |  |          |
| <b>Thursday</b>  |             | <b>08 January</b>   |  |          |
| 08:40-09:30      | 09:40-10:30 |   |  |          |

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| 09:40-10:30  | 10:40-11:30       | <b>Y1C2 COMMITTEE EXAM</b>  |                       |                  |
|--|-------------------|---|-----------------------|------------------|
| 10:40-11:30  | 11:40-12:30       |   |                       |                  |
| 11:40-12:30  | 12:40-13:30       |   |                       |                  |
| 13:40-14:30  | 14:40-15:30       | Multi-system zoonosis including tuleremia and brucellosis   | Dr. Mehmet Burak Aksu | IN CLASS         |
| 14:40-15:30  | 15:40-16:30       | Multi-system zoonosis including tuleremia and brucellosis   | Dr. Mehmet Burak Aksu | IN CLASS         |
| 15:40-16:30  | 16:40-17:30       | Vector borne diseases   | Dr. Mehmet Burak Aksu | IN CLASS         |
| 16:40-17:30  | 17:40-18:30       | Vector borne diseases   | Dr. Mehmet Burak Aksu | IN CLASS         |
|  |                   |   |                       |                  |
| <b>Friday</b>  |                   | <b>09 January</b>   |                       |                  |
| 08:40-09:30  | 09:40-10:30       | Iron metabolism and iron deficiencies   | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 09:40-10:30  | 10:40-11:30       | Classification and clinical approach to anemia  | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 10:40-11:30  | 11:40-12:30       | Megaloblastic anemias   | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 11:40-12:30  | 12:40-13:30       | Immune hemolytic anemias  | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 12:40-13:30  | 13:40-14:30       |   |                       |                  |
| 13:40-14:30  | 14:40-15:30       | Non- immune acquired hemolytic anemias  | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 14:40-15:30  | 15:40-16:30       | Multiple myeloma and other paraproteinemias   | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 15:40-16:30  | 16:40-17:30       | Transfusion medicine: Blood components  | Dr. Asu Fergün Yılmaz | IN CLASS         |
| 16:40-17:30  | 17:40-18:30       | Blood transfusion indications and complications   | Dr. Asu Fergün Yılmaz | IN CLASS         |
| <b>Week – 5<sup>th</sup> (12 January - 16 January, 2026)</b> |                   |   |                       |                  |
| Calendar Days  |                   |   | Instructor Name       | Lecture Platform |
| Cyprus Local Time  | Turkey Local Time |   |                       |                  |
| <b>Monday</b>  |                   | <b>12 January</b>   |                       |                  |
| 08:40-09:30  | 09:40-10:30       | Turkish for Medical Students-III  | Inst. Emine Özerinç   |                  |
|  |                   | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |                       |                  |

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|             |             |  |   |          |  |
|-------------|-------------|--|---|----------|--|
|             |             | <b>ICS-2 EBM:</b> Critics with groups about study proposal revisions and Ethical Board Applications (Gr1 & Gr2)  | Dr. İlke Akçay  | IN CLASS |  |
| 09:40-10:30 | 10:40-11:30 | Turkish for Medical Students-III   | Inst. Emine Özerinç   | IN CLASS |  |
|             |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |   |          |  |
|             |             | <b>ICS-2 EBM:</b> Critics with groups about study proposal revisions and Ethical Board Applications (Gr3 & Gr4)  | Dr. İlke Akçay  |          |  |
| 10:40-11:30 | 11:40-12:30 | Turkish for Medical Students-III   | Inst. Emine Özerinç   | IN CLASS |  |
|             |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |   |          |  |
|             |             | <b>ICS-2 EBM:</b> Critics with groups about study proposal revisions and Ethical Board Applications (Gr6 & Gr7)  | Dr. İlke Akçay  |          |  |
| 11:40-12:30 | 12:40-13:30 | Turkish for Medical Students-III   | Inst. Emine Özerinç   | IN CLASS |  |
|             |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments)  |   |          |  |
|             |             |  |   |          |  |
| 13:40-14:30 | 14:40-15:30 | <b>ICS-2 EBM:</b> Critics with groups about study proposal revisions and Ethical Board Applications (Gr5 & Gr8)  | Dr. İlke Akçay  | IN CLASS |  |
| 14:40-15:30 | 15:40-16:30 | STUDY TIME   |   |          |  |
| 15:40-16:30 | 16:40-17:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)<br>(MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dincürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS |  |
|             |             |  |   |          |  |
| 16:40-17:30 | 17:40-18:30 | <b>Elective Courses</b><br>(MDCN118- Molecular Techniques in Medicine)<br>(MDCN134- Climate Change Impacts on Health, Sustainable Living and Medicine)<br>(MDCN181- Forensic Sciences)   | Dr. Şükrü Tüzmen<br>Dr. Özge Eker<br>Dr. Cemal Gürkan<br>Inst. Hazal Dincürek<br>Dr. Adnan Acan<br>Inst. Nur Sevinç | IN CLASS |  |

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|                  |             |  |  |          |
|------------------|-------------|--|--|----------|
|                  |             | (MDCN314-Introduction to Health Psychology)<br>(AING361- Artificial Intelligence in Medicine)<br>(GFMS101 - German for Medical Students) |  |          |
|                  |             |  |  |          |
| <b>Tuesday</b>   |             | <b>13 January</b>  |  |          |
| 08:40-09:30      | 09:40-10:30 | Introduction to hematology, stem cell, and hematopoiesis   | Dr. Tayfur Toptaş  | IN CLASS |
| 09:40-10:30      | 10:40-11:30 | Myeloproliferative disorders: CML, Polycythemia Vera, essential thrombocytosis and primary myelofibrosis                                 | Dr. Tayfur Toptaş  | IN CLASS |
| 10:40-11:30      | 11:40-12:30 | Myeloproliferative disorders: CML, Polycythemia Vera, essential thrombocytosis and primary myelofibrosis                                 | Dr. Tayfur Toptaş  | IN CLASS |
| 11:40-12:30      | 12:40-13:30 | Thrombocytopenias and immune thrombocytopenic purpura  | Dr. Tayfur Toptaş  | IN CLASS |
|                  |             |  |  |          |
| 13:40-14:30      | 14:40-15:30 | Lympocytosis and Chronic lymphocytic leukemia's (CLL)  | Dr. Tayfur Toptaş  | IN CLASS |
| 14:40-15:30      | 15:40-16:30 | Hodgkin disease and non- Hodgkin lymphomas   | Dr. Tayfur Toptaş  | IN CLASS |
| 15:40-16:30      | 16:40-17:30 | Hodgkin disease and non- Hodgkin lymphomas   | Dr. Tayfur Toptaş  | IN CLASS |
| 16:40-17:30      | 17:40-18:30 | <b>ICS- 2 EBM:</b> Meeting with mentor*  | * Research groups are expected to meet their mentors during these hours. If the mentor's schedule is not available, another suitable time can be arranged. |          |
|                  |             |  |  |          |
| <b>Wednesday</b> |             | <b>14 January</b>  |  |          |
| 08:40-09:30      | 09:40-10:30 | Reading blood smear (slide show)   | Dr. Tayfur Toptaş  | IN CLASS |
| 09:40-10:30      | 10:40-11:30 | Introduction to hemolytic anemia's of and mechanism of hemolysis   | Dr. Tayfur Toptaş  | IN CLASS |
| 10:40-11:30      | 11:40-12:30 | Hemolytic anemia's due to membrane and enzyme defects  | Dr. Tayfur Toptaş  | IN CLASS |
| 11:40-12:30      | 12:40-13:30 | Thalassemias   | Dr. Tayfur Toptaş  | IN CLASS |
|                  |             |  |  |          |
| 13:40-14:30      | 14:40-15:30 | Sickle cell disease  | Dr. Tayfur Toptaş  | IN CLASS |

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|   |                          |  |                        |                         |
|---|--------------------------|--|------------------------|-------------------------|
| 14:40-15:30   | 15:40-16:30              | Bone marrow failure diseases                   | Dr. Tayfur Toptaş      | IN CLASS                |
| 15:40-16:30   | 16:40-17:30              | Acute leukemia                                 | Dr. Tayfur Toptaş      | IN CLASS                |
| 16:40-17:30   | 17:40-18:30              | Anticancer chemotherapy                        | Dr. Halil Eren Sakallı | IN CLASS                |
|   |                          |  |                        |                         |
| <b>Thursday</b>   |                          | <b>15 January</b>                              |                        |                         |
| 08:40-09:30   | 09:40-10:30              | Hemophilia                                     | Dr. Tayfur Toptaş      | IN CLASS                |
| 09:40-10:30   | 10:40-11:30              | Quantitative disorders of the platelets        | Dr. Tayfur Toptaş      | IN CLASS                |
| 10:40-11:30   | 11:40-12:30              | Acquired and congenital thrombophilias         | Dr. Tayfur Toptaş      | IN CLASS                |
| 11:40-12:30   | 12:40-13:30              | Pharmacotherapy of anemia                      | Dr. Halil Eren Sakallı | IN CLASS                |
|   |                          |  |                        |                         |
| 13:40-14:30   | 14:40-15:30              | Molecular basis of hemoglobinopathies          | Dr. Can Erzik          | MS TEAMS                |
| 14:40-15:30   | 15:40-16:30              | DNA diagnosis of hemoglobinopathies            | Dr. Can Erzik          | MS TEAMS                |
| 15:40-16:30   | 16:40-17:30              | (Case) An adult patient with lymphadenopathies | Dr. Mehmet Akman       | MS TEAMS                |
| 16:40-17:30   | 17:40-18:30              | STUDY TIME                                     |                        |                         |
|   |                          |  |                        |                         |
| <b>Friday</b>   |                          | <b>16 January</b>                              |                        |                         |
| 08:40-09:30   | 09:40-10:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
| 09:40-10:30   | 10:40-11:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
| 10:40-11:30   | 11:40-12:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
| 11:40-12:30   | 12:40-13:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
|   |                          |  |                        |                         |
| 13:40-14:30   | 14:40-15:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
| 14:40-15:30   | 15:40-16:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
| 15:40-16:30   | 16:40-17:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
| 16:40-17:30   | 17:40-18:30              | <b>ICS- 2: HIM- Arts and Humanities</b>        | Dr. Ülkü Sur Ünal      | IN CLASS                |
|   |                          |  |                        |                         |
| <b>Week – 6<sup>th</sup> (19 January- 23 January, 2026)</b> |                          |  |                        |                         |
| <b>Calendar Days</b>  |                          |  | <b>Instructor Name</b> | <b>Lecture Platform</b> |
| <b>Cyprus Local Time</b>                                    | <b>Turkey Local Time</b> |  |                        |                         |
| <b>Monday</b>   |                          | <b>19 January</b>                              |                        |                         |

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|                |             |   |   |                        |
|----------------|-------------|---|---|------------------------|
| 08:40-09:30    | 09:40-10:30 | Turkish for Medical Students-III  | Inst. Emine Özerinç   | IN CLASS               |
|                |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |   |                        |
| 09:40-10:30    | 10:40-11:30 | Turkish for Medical Students-III  | Inst. Emine Özerinç   | IN CLASS               |
|                |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |   |                        |
| 10:40-11:30    | 11:40-12:30 | Turkish for Medical Students-III  | Inst. Emine Özerinç   | IN CLASS               |
|                |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |   |                        |
| 11:40-12:30    | 12:40-13:30 | Turkish for Medical Students-III  | Inst. Emine Özerinç   | IN CLASS               |
|                |             | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |   |                        |
|                |             |   |   |                        |
| 13:40-14:30    | 14:40-15:30 | STUDY TIME  |   |                        |
| 14:40-15:30    | 15:40-16:30 | <b>PBL- 3</b>   | Dr.Mümtaz Güran<br>Dr.Ergül Mutlu Altundağ<br>Dr.Hüseyin Beyaz<br>Dr.Eren Sakallı | PBL ROOM               |
| 15:40-16-30    | 16:40-17:30 | <b>PBL- 3</b>   | Dr.Mümtaz Güran<br>Dr.Ergül Mutlu Altundağ<br>Dr.Hüseyin Beyaz<br>Dr.Eren Sakallı | PBL ROOM               |
| 16:40-17-30    | 17:40-18:30 | Polyclinics visits/simulated patient experience (check the EMU Faculty of Medicine Polyclinic appointments) |   |                        |
|                |             |   |   |                        |
| <b>Tuesday</b> |             | <b>20 January</b>   |   |                        |
| 08:40-09:30    | 09:40-10:30 | Pathology of bone marrow  | Dr. Hasan Toper   | IN CLASS               |
| 09:40-10:30    | 10:40-11:30 | Pathology of bone marrow  | Dr. Hasan Toper   | IN CLASS               |
| 10:40-11:30    | 11:40-12:30 | Neoplastic disorders of lymph node and spleen   | Dr. Hasan Toper   | IN CLASS               |
| 11:40-12:30    | 12:40-13:30 | Neoplastic disorders of lymph node and spleen   | Dr. Hasan Toper   | IN CLASS               |
|                |             |   |   |                        |
| 13:40-14:30    | 14:40-15:30 | Non- neoplastic disorders of lymph node and spleen  | Dr. Hasan Toper   | IN CLASS               |
| 14:40-15:30    | 15:40-16:30 | <b>Pathology LAB:</b> Pathology of bone marrow and lymphoid tissues- Group A                                | Dr. Hasan Toper   | Multidisciplinary Lab. |

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|                  |             |  |   |                        |
|------------------|-------------|--|---|------------------------|
| 15:40-16:30      | 16:40-17:30 | <b>Pathology LAB:</b> Pathology of bone marrow and lymphoid tissues- Group B | Dr. Hasan Toper   | Multidisciplinary Lab. |
| 16:40-17:30      | 17:40-18:30 | STUDY TIME   |   |                        |
|                  |             |  |   |                        |
| <b>Wednesday</b> |             | <b>21 January</b>  |   |                        |
| 08:40-09:30      | 09:40-10:30 | <b>ICS-2 HIM:</b> HIM - Social Concepts Workshop Exam                        |   | IN CLASS               |
| 09:40-10:30      | 10:40-11:30 | <b>ICS-2 HIM:</b> HIM - Social Concepts Workshop Exam                        |   | IN CLASS               |
| 10:40-11:30      | 11:40-12:30 | Structure and function of white blood cells                                  | Dr. Ergül Mutlu Altundağ  | IN CLASS               |
| 11:40-12:30      | 12:40-13:30 | Structure and function of white blood cells                                  | Dr. Ergül Mutlu Altundağ  | IN CLASS               |
| 12:40-13:30      | 13:40-14:30 |  |   |                        |
| 13:40-14:30      | 14:40-15:30 | <b>PBL- 4</b>  | Dr. Mümtaz Güran<br>Dr. Ergül Mutlu Altundağ<br>Dr. Hüseyin Beyaz<br>Dr. Halil Eren Sakallı | PBL ROOM               |
| 14:40-15:30      | 15:40-16:30 | <b>PBL- 4</b>  | Dr. Mümtaz Güran<br>Dr. Ergül Mutlu Altundağ<br>Dr. Hüseyin Beyaz<br>Dr. Eren Sakallı       | PBL ROOM               |
| 15:40-16:30      | 16:40-17:30 | Pharmacotherapy of malaria   | Dr. Halil Eren Sakallı  | IN CLASS               |
| 16:40-17:30      | 17:40-18:30 | STUDY TIME   |   |                        |
|                  |             |  |   |                        |
| <b>Thursday</b>  |             | <b>22 January</b>  |   |                        |
| 08:40-09:30      | 09:40-10:30 | Sepsis   | Dr. Lütfiye Mülazimoğlu<br>Durmuşoğlu   | MS TEAMS               |
| 09:40-10:30      | 10:40-11:30 | Malaria and other infections due to blood and tissue protozoa                | Dr. Elvan Sayın   | MS TEAMS               |
| 10:40-11:30      | 11:40-12:30 | Malaria and other infections due to blood and tissue protozoa                | Dr. Elvan Sayın   | MS TEAMS               |
| 11:40-12:30      | 12:40-13:30 | STUDY TIME   |   |                        |
|                  |             |  |   |                        |
| 13:40-14:30      | 14:40-15:30 | <b>Microbiology LAB:</b> Diagnosis of hematopoietic system infections        | Dr. Mümtaz Güran  | Multidisciplinary Lab. |
| 14:40-15:30      | 15:40-16:30 | <b>Microbiology LAB:</b> Diagnosis of hematopoietic system infections        | Dr. Mümtaz Güran  | Multidisciplinary Lab. |

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|   |                          |  |                          |                        |
|---|--------------------------|--|--------------------------|------------------------|
|   |                          |  |                          |                        |
| 15:40-16:30   | 16:40-17:30              | <b>Microbiology LAB:</b> Diagnosis of hematopoietic system infections    | Dr. Mümtaz Güran         | Multidisciplinary Lab. |
| 16:40-17:30   | 17:40-18:30              | <b>Microbiology LAB:</b> Diagnosis of hematopoietic system infections    | Dr. Mümtaz Güran         | Multidisciplinary Lab. |
|   |                          |  |                          |                        |
| <b>Friday</b>   |                          | <b>23 January</b>  |                          |                        |
| 08:40-09:30   | 09:40-10:30              | STUDY TIME   |                          |                        |
| 09:40-10:30   | 10:40-11:30              | STUDY TIME   |                          |                        |
| 10:40-11:30   | 11:40-12:30              | STUDY TIME   |                          |                        |
| 11:40-12:30   | 12:40-13:30              | STUDY TIME   |                          |                        |
|   |                          |  |                          |                        |
| 13:40-14:30   | 14:40-15:30              | <b>Biochemistry LAB:</b> Examination of red blood cells <b>(Group A)</b> | Dr. Ergül Mutlu Altundağ | Multidisciplinary Lab. |
|   |                          | Turkish for Medical Students-III (Interactive session)                   | Inst. Emine Özerinç      | IN CLASS               |
| 14:40-15:30   | 15:40-16:30              | <b>Biochemistry LAB:</b> Examination of red blood cells <b>(Group A)</b> | Dr. Ergül Mutlu Altundağ | Multidisciplinary Lab. |
|   |                          | Turkish for Medical Students-III (Interactive session)                   | Inst. Emine Özerinç      | IN CLASS               |
| 15:40-16:30   | 16:40-17:30              | <b>Biochemistry LAB:</b> Examination of red blood cells <b>(Group B)</b> | Dr. Ergül Mutlu Altundağ | Multidisciplinary Lab. |
| 16:40-17:30   | 17:40-18:30              | <b>Biochemistry LAB:</b> Examination of red blood cells <b>(Group B)</b> | Dr. Ergül Mutlu Altundağ | Multidisciplinary Lab. |
|   |                          |  |                          |                        |
| <b>Week – 7<sup>th</sup> (09 February– 13 February, 2026)</b> |                          |  |                          |                        |
| <b>Calendar Days</b>  |                          | <b>Instructor Name</b>   | <b>Lecture Platform</b>  |                        |
| <b>Cyprus Local Time</b>                                      | <b>Turkey Local Time</b> |  |                          |                        |
| <b>Monday</b>   |                          | <b>09 February</b>   |                          |                        |
| 08:40-09:30   | 09:40-10:30              |  |                          |                        |
| 09:40-10:30   | 10:40-11:30              |  |                          |                        |
| 10:40-11:30   | 11:40-12:30              |  |                          |                        |
| 11:40-12:30   | 12:40-13:30              |  |                          |                        |

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|                  |             |                            |  |  |
|------------------|-------------|----------------------------|--|--|
|                  |             |                            |  |  |
| 13:40-14:30      | 14:40-15:30 |                            |  |  |
| 14:40-15:30      | 15:40-16:30 |                            |  |  |
| 15:40-16:30      | 16:40-17:30 |                            |  |  |
| 16:40-17:30      | 17:40-18:30 |                            |  |  |
|                  |             |                            |  |  |
| <b>Tuesday</b>   |             | <b>10 February</b>         |  |  |
| 08:40-09:30      | 09:40-10:30 |                            |  |  |
| 09:40-10:30      | 10:40-11:30 |                            |  |  |
| 10:40-11:30      | 11:40-12:30 |                            |  |  |
| 11:40-12:30      | 12:40-13:30 |                            |  |  |
|                  |             |                            |  |  |
| 13:40-14:30      | 14:40-15:30 |                            |  |  |
| 14:40-15:30      | 15:40-16:30 |                            |  |  |
| 15:40-16:30      | 16:40-17:30 |                            |  |  |
| 16:40-17:30      | 17:40-18:30 |                            |  |  |
|                  |             |                            |  |  |
| <b>Wednesday</b> |             | <b>11 February</b>         |  |  |
| 08:40-09:30      | 09:40-10:30 | STUDY TIME                 |  |  |
| 09:40-10:30      | 10:40-11:30 | STUDY TIME                 |  |  |
| 10:40-11:30      | 11:40-12:30 | STUDY TIME                 |  |  |
| 11:40-12:30      | 12:40-13:30 | STUDY TIME                 |  |  |
|                  |             |                            |  |  |
| 13:40-14:30      | 14:40-15:30 | STUDY TIME                 |  |  |
| 14:40-15:30      | 15:40-16:30 | STUDY TIME                 |  |  |
| 15:40-16:30      | 16:40-17:30 | STUDY TIME                 |  |  |
| 16:40-17:30      | 17:40-18:30 | STUDY TIME                 |  |  |
|                  |             |                            |  |  |
| <b>Thursday</b>  |             | <b>12 February</b>         |  |  |
| 08:40-09:30      | 09:40-10:30 | <b>Y2C3 COMMITTEE EXAM</b> |  |  |
| 09:40-10:30      | 10:40-11:30 |                            |  |  |
| 10:40-11:30      | 11:40-12:30 |                            |  |  |

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|               |             |                                 |                 |          |
|---------------|-------------|---------------------------------|-----------------|----------|
| 11:40-12:30   | 12:40-13:30 | Committee Exam Feedback Session | Dr.Mümtaz Güran | IN CLASS |
|               |             |                                 |                 |          |
| 13:40-14:30   | 14:40-15:30 |                                 |                 |          |
| 14:40-15:30   | 15:40-16:30 |                                 |                 |          |
| 15:40-16:30   | 16:40-17:30 |                                 |                 |          |
| 16:40-17:30   | 17:40-18:30 |                                 |                 |          |
|               |             |                                 |                 |          |
| <b>Friday</b> |             | <b>13 February</b>              |                 |          |
| 08:40-09:30   | 09:40-10:30 |                                 |                 |          |
| 09:40-10:30   | 10:40-11:30 |                                 |                 |          |
| 10:40-11:30   | 11:40-12:30 |                                 |                 |          |
| 11:40-12:30   | 12:40-13:30 |                                 |                 |          |
|               |             |                                 |                 |          |
| 13:40-14:30   | 14:40-15:30 |                                 |                 |          |
| 14:40-15:30   | 15:40-16:30 |                                 |                 |          |
| 15:40-16:30   | 16:40-17:30 |                                 |                 |          |
| 16:40-17:30   | 17:40-18:30 |                                 |                 |          |