CARDIOLOGY (PHASE 6)

LEARNING AIM(S)

- In this course, it is aimed that the students be able to apply and develop the theoretical and practical cardiology knowledge gained in previous classes by taking the responsibility of the patient.
- In this course, it is aimed that the students acquire the cardiology knowledge and skills that a general practitioner should have.

LEARNING OBJECTIVE(S)

- To be able to make differential diagnosis in the patient presenting with chest pain, to be able to recognize acute coronary syndrome, NonSTEMI, STEMI and Angina Pectoris and to be able to perform emergency treatment.
- To be able to take and interpret ECG.
- To be able to make the differential diagnosis of cardiac diseases in the patient presenting with shortness of breath.
- To be able to treat emergency hypertension.
- To be able to explain the basic application logic of non-invasive procedures that are actively applied in cardiology clinic (related to ECO, EFOR and HOLTER monitoring).

INTENDED LEARNING OUTCOME(S)

- Can make differential diagnosis in the patient presenting with chest pain, can recognize acute coronary syndrome, NonSTEMI, STEMI and Angina Pectoris and can perform emergency treatment.
- **2** Can take and interpret ECG.
- 3 Can make the differential diagnosis of cardiac diseases in the patient presenting with shortness of breath.
- 4 Can treat emergency hypertension.

5 Can explain the basic application logic of non-invasive procedures that are actively applied in cardiology clinic (related to ECO, EFOR and HOLTER monitoring).