

**The thematic plan of lectures on modulo of Cardiovascular and hemopoietic system.  
4 semester**

<b>№</b>	<b>The theme of lecture</b>	<b>Hours</b>
1	Research of patients with cardiovascular and hemopoietic systems. The main complaints, features of inquiry and physical methods of inspection of patients ( inspection, palpitation, percussion, auscultation).	2
2	The electrocardiogram analysis: a normal electrocardiogram and pathological changes of elements of an electrocardiogram ( a hypertrophy of the right and left atriums, a hypertrophy right and left ventricular, pathological ectopic beats, an ECG at a heart attack and myocardial infarction).	3
3	The syndrome of inflammatory changes an endocardium, a myocardium and a pericardium: -rheumatic fever -myocarditis, cardiomyopathy -pericarditis (acute and constrictive) The main syndromes at diseases hemopoietic organs: -anemic syndrome -hemorrhagic syndrome	3
4	Semiology of heart diseases: -mitral regurgitation -mitral stenosis -tricuspid stenosis -tricuspid regurgitation -aortic stenosis -aortic regurgitation	2
Total		10

The thematic plan of a practical training on modulo of Cardiovascular and hemopoietic system.

<b>№</b>	<b>The theme name</b>	<b>Hours</b>
1	Research of patients with diseases of organs of blood circulation. The main complaints, features of inquiry and physical methods of inspection of patients with cardiovascular diseases and diseases hemopoietic systems (inspection, palpitation, percussion, auscultation of the heart). Research of vessels, properties of pulse, definition of arterial pressure. Laboratory and instrumental methods of research of organs of blood circulation and hemopoietic organs.	2
2	The electrocardiogram analysis: components of a normal electrocardiogram and possible pathological changes of elements of an electrocardiogram (a hypertrophy of the right and left atriums, a hypertrophy right and left ventricular, pathological ectopic beats and rhythm , the electrocardiogram at a heart attack and myocardial infarction).	3
3	The syndrome of inflammatory changes endocardium, a myocardium and a pericardium (the main complaints; physicaly, laboratory and instrumental criteria of diagnostics): - rheumatic fever; - myocarditis, cardiomyopathy; - pericarditis (acute and constrictive);	2

4	Semiology of heart diseases: -mitral regurgitation; -mitral stenosis ; -tricuspid regurgitation; -tricuspid stenosis; -aortic stenosis; - aortic regurgitation;	2
5	Passing of unit	2
	Total	11