**Subject:** The main symptoms of acute and chronic circulatory insufficiency.

Table 1.General information

|  |  |  |
| --- | --- | --- |
| 1 | School | Astrakhan SMU |
| 2 | Speciality | General medicine |
| 3 | Discipline | [Propaedeutics of Internal Diseases](https://www.multitran.com/m.exe?s=Propaedeutics+of+Internal+Diseases&l1=1&l2=2) |
| 4 | Author of the tasks | V.V. Antonyan, E.A. Uklistaya, A.V. Dedov,  А.А.Panov, N.V.Kamneva, S.G. Kasatkina |
| 5 | Tel. number | 89033484838 |
| 6 | E-mail | antonian.vika@yandex.ru |
| 7 | SNILS | - |

Table 2.List of tasks in the discipline

|  |  |  |
| --- | --- | --- |
| **Type** | **Code** | **Text of a job function title /a question of the task/possible answers** |
| Ф |  |  |
|  |  |  |
| В | 001 | What does not lead to the chronic cardiac insufficiency: |
| О | А | vegetovascular dystonia with cardialgic syndrom |
| О | B | rheumatic heart disease |
| О | C | chronic obstructive bronchitis |
| О | D | dilatative cardiomyopathy |
| О | E | postinfarction cardiosclerosis |
|  |  |  |
| В | 002 | Left ventricular insufficiency is typical for all listed diseases except: |
| О | А | thromboembolia of the pulmonary artery |
| О | B | combined aortal valve disease |
| О | C | combined mitral valve disease |
| О | D | arterial hypertension |
| О | E | myocardial infarction |
|  |  |  |
| В | 003 | Right ventricular insufficiency is typical for all listed diseases except: |
| О | А | myocardial infarction |
| О | B | chronic obstructive bronchitis |
| О | C | pulmonary artery stenosis |
| О | D | primary pulmonary hypertension |
| О | E | thromboembolia of the pulmonary artery |
|  |  |  |
| В | 004 | Cardiac insufficiency due to the pressure overload of the heart is observed in: |
| О | А | aortic stenosis |
| О | B | postinfarction cardiosclerosis |
| О | C | dilatative cardiomyopathy |
| О | D | mitral insufficiency |
| О | E | constrictive pericarditis |
|  |  |  |
| В | 005 | Cardiac insufficiency due to the heart volume overload is met in: |
| О | А | mitral и aortic insufficiency |
| О | B | myocardial infarction and postinfarction cardiosclerosis |
| О | C | arterial hypertension and chronic cor pulmonale |
| О | D | mitral and aortic stenosis |
| О | E | dilatative cardiomyopathy and obstructive cardiomyopathy |
|  |  |  |
| В | 006 | Due to the primary myocardial lesion cardiac insufficiency is observed in all the listed states, except: |
| О | А | cardiac defect |
| О | B | myocardial infarction |
| О | C | postinfarction cardiosclerosis |
| О | D | myocarditis |
| О | E | cardiomyopathies |
|  |  |  |
| В | 007 | Due to diastolic dysfunction cardiac insufficiency may be observed in all the listed diseases, except: |
| О | А | obstructive cardiomyopathy |
| О | B | restrictive cardiomyopathy |
| О | C | constrictive pericarditis |
| О | D | pericardial effusion |
| О | E | cardiac amyloidosis |
|  |  |  |
| В | 008 | Class I of the chronic cardiac insufficiency is characterized by the following typical symptoms: |
| О | А | only during hard physical activity |
| О | B | only during usual physical activity |
| О | C | only during light physical activity |
| О | D | during physical activity regardless its intensity |
| О | E | at rest |
|  |  |  |
| В | 009 | Class II of the chronic cardiac insufficiency is characterized by the following typical symptoms: |
| О | А | during usual physical activity |
| О | B | only during hard physical activity |
| О | C | during light physical activity |
| О | D | during physical activity regardless its intensity |
| О | E | at rest |
|  |  |  |
| В | 010 | Class III of the chronic cardiac insufficiency is characterized by the following typical symptoms: |
| О | А | during light physical activity |
| О | B | only during hard physical activity |
| О | C | during usual physical activity |
| О | D | during physical activity regardless its intensity |
| О | E | at rest |
|  |  |  |
| В | 011 | Class IV of the chronic cardiac insufficiency is characterized by the following typical symptoms: |
| О | А | at rest |
| О | B | only during hard physical activity |
| О | C | during usual physical activity |
| О | D | during light physical activity |
| О | E | during physical activity regardless its intensity |
|  |  |  |
| В | 012 | To qualify a functional class of cardiac insufficiency it is necessary to make: |
| О | А | bicycle ergometry |
| О | B | coronary angiography |
| О | C | ECG |
| О | D | glucose tolerance test |
| О | E | anthropometry |
|  |  |  |
| В | 013 | Choose the complex of symptoms, typical for the left ventricular insufficiency: |
| О | А | recrudescent night choking fits; night cough; heart beating |
| О | B | recrudescent night choking fits; heart pains; heaviness in the right hypochondrium |
| О | C | fever; night cough; fatigability |
| О | D | dyspnea; heart beating; heaviness in the right hypochondrium |
| О | E | dyspnea; fever; heart pains |
|  |  |  |
| В | 014 | Choose the complex of symptoms, typical for the right ventricular insufficiency: |
| О | А | dyspnea; heart beating; heaviness in the right hypochondrium |
| О | B | recrudescent night choking fits; heart pains; heaviness in the right hypochondrium |
| О | C | fever; night cough; fatigability |
| О | D | recrudescent night choking fits; night cough; heart beating |
| О | E | dyspnea; fever; heart pains |
|  |  |  |
| В | 015 | Choose the complex of symptoms, typical for the left ventricular insufficiency: |
| О | А | acrocyanosis; moist small bubbling rales in the inferior part of lungs on both sides; tachycardia |
| О | B | diffuse cyanosis of mucous membrane and skin; tachypnoea; hepatomegalia |
| О | C | diffuse cyanosis of mucous membrane and skin; ascite; legs’ swelling |
| О | D | moist small bubbling rales in the inferior part of lungs on both sides; ascite; legs’ swelling |
| О | E | tachypnoea; tachycardia; hepatomegalia |
|  |  |  |
| В | 016 | Choose the complex of symptoms, typical for the right ventricular insufficiency: |
| О | А | diffuse cyanosis of mucous membrane and skin; jugular venous distention; hepatomegalia |
| О | B | acrocyanosis; moist small bubbling rales in the inferior part of lungs on both sides; legs’ swelling |
| О | C | acrocyanosis; orthopnea; tachycardia |
| О | D | orthopnea; jugular venous distention; legs’ swelling |
| О | E | tachycardia; moist small bubbling rales in the inferior part of lungs on both sides; hepatomegalia |
|  |  |  |
| В | 017 | It is usually auscultated in the patients with cardiac insufficiency: |
| О | А | tachycardia; irregular heart tones; gallop rhythm |
| О | B | brachycardia; pericardial fremitus; gallop rhythm |
| О | C | tachycardia; pericardial fremitus; irregular heart tones |
| О | D | brachycardia; pleuropericardial murmur, heart tone increase |
| О | E | normocardia; pleuropericardial murmur; heart tone increase |
|  |  |  |
| В | 018 | ECG-cardiographic sign of cardiac insufficiency is: |
| О | А | decrease of ejection fraction of left ventricular |
| О | B | increase of ejection fraction of left ventricular |
| О | C | decrease of the left ventricular cavity |
| О | D | unidirectional motion of mitral valve leaflet |
| О | E | differently directed mitral valve leaflet |
|  |  |  |