**Subject:** Rheumatism. Clinic symptomatology. Diagnostics. Treatment methodis. Acquired heart lesion. Notion of the infective endocarditis.

Table 1.General information

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| --- | --- | --- |
| 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 |
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| 7 | SNILS | - |

Table 2.List of tasks in the discipline

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| --- | --- | --- |
| **Type** | **Code** | **Text of a job function title /a question of the task/possible answers** |
| Ф |  |  |
|  |  |  |
| В | 001 | What is the cause of the acquired heart lesion: |
| О | А | all listed diseases |
| О | B | rheumatism |
| О | C | myocardial infraction |
| О | D | syphilis |
| О | E | infective endocarditis |
|  |  |  |
| В | 002 | The main criteria of acute rheumatic fever are all lested except: |
| О | А | pancreatitis |
| О | B | polyarthritis |
| О | C | chorea |
| О | D | carditis |
| О | E | erythema annulare |
|  |  |  |
| В | 003 | What is wrong in the reference to acute rheumatism? |
| О | А | disease outcome is joint deformity with anchylosis |
| О | B | induced with β- hemolytic streptococcus group А |
| О | C | appearing of positive laboratory symptoms of activity as ESR acceleration and positive reaction to C-reactive protein (CRP) |
| О | D | the main symptom of the disease is Aschoff's body |
| О | E | pathologic process in the endocardium ends up with the heart lesion formation |
|  |  |  |
| В | 004 | Mitral stenosis is characterized with: |
| О | А | shifting of the borders of the deep cardiac dulness to the right and upward |
| О | B | shifting of the apex beat to the left |
| О | C | emphaticalness of the heart waist |
| О | D | disappearing of absolute cardiac dulness |
| О | E | symptom of the systolic “purr” |
|  |  |  |
| В | 005 | Mitral valve insufficiency is not characterized by: |
| О | А | disappearing of absolute cardiac dulness |
| О | B | enlargement of the upper border of the deep cardiac dulness |
| О | C | enlargement of the left border of the deep cardiac dulness |
| О | D | flat heart waist |
| О | E | cardiac impulse |
|  |  |  |
| В | 006 | Mitral stenosis is not characterized with: |
| О | А | appearance of 3d and 4th apical sounds |
| О | B | mitral apical click |
| О | C | diastolic apical murmur |
| О | D | loud and splitting second sound in the pulmonary artery |
| О | E | first flapping apical sound |
|  |  |  |
| В | 007 | Mitral stenosis is characterized with: |
| О | А | fout-ta-ta-rou rate |
| О | B | weak first apical sound |
| О | C | gallop sound |
| О | D | loud second aorta sound |
| О | E | splitting second aorta sound |
|  |  |  |
| В | 008 | Mitral insufficiency is frequently characterized with: |
| О | А | gallop sound |
| О | B | protodiastolic apical sound |
| О | C | presystolic apical murmur |
| О | D | weak second sound in the pulmonary trunk |
| О | E | fout-ta-ta-rou rate |
|  |  |  |
| В | 009 | Mitral insufficiency is characterized with all listed except: |
| О | А | first flapping apical sound |
| О | B | apical systolic murmur |
| О | C | loud second sound in the pulmonary artery |
| О | D | third apical sound |
| О | E | splitting second sound in the pulmonary artery |
|  |  |  |
| В | 010 | Aortal valvular diseases are characterized by: |
| О | А | shifting of the left border of deep cardiac dulness outwards and down |
| О | B | louder first sound over the apex |
| О | C | trapezoidal configuration of heart |
| О | D | loud second sound over aorta |
| О | E | cardiac impulse |
|  |  |  |
| В | 011 | What symptom is not typical for the aortic insufficiency? |
| О | А | lowering of pulse pressure |
| О | B | carotid shudder |
| О | C | pupillary pulsation |
| О | D | rapid and magnus pulse |
| О | E | low diastolic pressure |
|  |  |  |
| В | 012 | What symptom is not typical for aortic insufficiency? |
| О | А | high diastolic pressure |
| О | B | Musset's sign |
| О | C | high pulse pressure |
| О | D | pale skin covering |
| О | E | capillary pulse |
|  |  |  |
| В | 013 | Aortic stenosis is characterized by: |
| О | А | pale skin covering |
| О | B | carotid shudder |
| О | C | Musset's sign |
| О | D | capillary pulse |
| О | E | pupillary pulsation |
|  |  |  |
| В | 014 | What sound is there in aortic insufficiency? |
| О | А | diastolic with the epicenter in the third intercostal space to the left of the sternum |
| О | B | systolic with the epicenter in the fifth intercostal space to the left of mid-clavicular line |
| О | C | systolic with the epicenter in the second intercostal space to the right of the sternum |
| О | D | diastolic with the epicenter at the base of xiphoid |
| О | E | systolic - diastolic with the epicenter in the second intercostal space to the left of the sternum |
|  |  |  |
| В | 015 | What sound is there in aortic stenosis? |
| О | А | systolic with the epicenter in the second intercostal space to the right of the sternum |
| О | B | systolic with the epicenter in the fifth intercostal space to the left of mid-clavicular line |
| О | C | diastolic with the epicenter in the third intercostal space to the left of the sternum |
| О | D | diastolic with the epicenter at the base of xiphoid |
| О | E | systolic - diastolic with the epicenter in the second intercostal space to the left of the sternum |
|  |  |  |
| В | 016 | In aortic insufficiency we cannot auscultate: |
| О | А | systolic aortic sound |
| О | B | Flint murmur |
| О | C | Duroziez’s sign |
| О | D | weakening of the second aortic sound |
| О | E | weakening of the first apical sound |
|  |  |  |
| В | 017 | In aortic stenosis we can reveal all the signs except: |
| О | А | Traube's double tone |
| О | B | weakening of the first apical sound |
| О | C | rough systolic sound above the aorta |
| О | D | murmur conduction to the carotid arteries |
| О | E | weakening of the second sound above the aorta |
|  |  |  |
| В | 018 | In the tricuspid insufficiency we can reveal: |
| О | А | positive venous pulse |
| О | B | capillary pulse |
| О | C | pupillary pulpation |
| О | D | Musset's sign |
| О | E | carotid shudder |
|  |  |  |