**Subject:** Auscultation of lungs: physical basis of the method. The main and minor respiratory sounds. Diagnostic meaning.

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 |
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| 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 | Bronchial respiration and wet large bubbling rales are auscultated in:  |
| О | А | pulmonary abscess |
| О | B | lobar pneumonia |
| О | C | bronchial asthma |
| О | D | obturative atelectasis |
| О | E | chronic bronchitis |
|  |  |  |
| В | 002 | Bronchial respiration and crepitation are auscultated in:  |
| О | А | lobar pneumonia |
| О | B | exudative pleurisy |
| О | C | bronchial asthma |
| О | D | cavernous tuberculosis |
| О | E | chronic bronchitis |
|  |  |  |
| В | 003 | Bronchial respiration over the middle third of sternum is auscultated:  |
| О | А | normally |
| О | B | in bronchial asthma |
| О | C | in foreign body aspiration |
| О | D | during laryngospastic reflex |
| О | E | in tracheal tumor  |
|  |  |  |
| В | 004 | Bronchial respiration over the inferior lateral part of a chest is met  |
| О | А | in lobar pneumonia |
| О | B | in chronic bronchitis |
| О | C | in pulmonary emphysema |
| О | D | in bronchial asthma |
| О | E | normally |
|  |  |  |
| В | 005 | If respiratory sounds over a lung are not auscultated, we can think about: |
| О | А | exudative pleurisy |
| О | B | open pneumothorax |
| О | C | chronic bronchitis |
| О | D | peripheral lung cancer |
| О | E | lobar pneumonia |
|  |  |  |
| В | 006 | If respiratory sounds over a lung are not auscultated, we can think about: |
| О | А | closed pneumothorax |
| О | B | dry pleuritis |
| О | C | acute bronchitis |
| О | D | cavernous tuberculosis |
| О | E | focal pneumonia |
|  |  |  |
| В | 007 | If respiratory sounds over the lung are not auscultated, we can think about: |
| О | А | obstructive atelectasis |
| О | B | open pneumothorax |
| О | C | dry pleuritis |
| О | D | chronic bronchitis |
| О | E | bronchial asthma |
|  |  |  |
| В | 008 | Rough respiration and dry buzzing wheezes can be auscultated in: |
| О | А | acute bronchitis |
| О | B | exudative pleurisy |
| О | C | pulmonary emphysema |
| О | D | closed pneumothorax |
| О | E | hydrothorax |
|  |  |  |
| В | 009 | What does not refer to the minor respiratory pathological sounds?  |
| О | А | amphoric respiration |
| О | B | pleural fremitus |
| О | C | dry rales  |
| О | D | alveolar crepitation |
| О | E | moist rales |
|  |  |  |
| В | 010 | What respiratory sounds are produced in alveoli? |
| О | А | vesicular respiration and moist rales |
| О | B | bronchial respiration and moist rales |
| О | C | vesicular respiration and dry rales |
| О | D | bronchial respiration and crepitation |
| О | E | dry and moist rales |
|  |  |  |
| В | 011 | What respiratory sounds are produced in bronchi: |
| О | А | dry and moist rales |
| О | B | vesicular respiration and dry rales |
| О | C | vesicular respiration and moist rales |
| О | D | bronchial respiration and pleural fremitus |
| О | E | bronchial respiration and crepitation |
|  |  |  |
| В | 012 | Metallic respiration is met: |
| О | А | in open pneumothorax |
| О | B | in focal pneumonia |
| О | C | in exudative pleurisy |
| О | D | in chronic bronchitis |
| О | E | normally |
|  |  |  |
| В | 013 | Weak vesicular respiration and moist medium bubbling wheezes can be auscultated in: |
| О | А | pulmonary edema |
| О | B | lobar pneumonia |
| О | C | exudative pleurisy |
| О | D | obstructive atelectasis |
| О | E | spontaneous pneumothorax |
|  |  |  |
| В | 014 | Weak vesicular respiration and dry sibilant rales can be auscultated in: |
| О | А | bronchial asthma |
| О | B | lobar pneumonia |
| О | C | exudative pleurisy |
| О | D | cavernous tuberculosis |
| О | E | spontaneous pneumothorax |
|  |  |  |
| В | 015 | We auscultate respiratory sound over the pulmonary fields during forced expiration. This sound disappears after hacking. We think about:  |
| О | А | dry rales |
| О | B | moist ringing rale |
| О | C | moist sibilant wheezes |
| О | D | crepitation |
| О | E | pleural fremitus |
|  |  |  |