

## **The list of skills that 6th year students must know by the discipline "Otorhinolaryngology" to prepare for «OSKI-2»**

1. Students must be able to perform manipulations that uses at emergency conditions at the practice of a doctor-otolaryngologist (according to list 1).

<b><i>List 1. A list of practical skills that are submitted for the exam:</i></b>
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| <ul style="list-style-type: none"><li>•Conicotomy;</li><li>•Anterior tamponade of the nose.</li></ul> |
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2. To be able to collect, analyze the anamnesis and do a physical examination of a patient with a pathology of ENT organs. Be able to establish the most probable diagnosis of the disease by analyzing the available clinical and anamnestic data (according to list 2).

<b><i>List 2. The list of diseases that are submitted for the exam:</i></b>
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| <ul style="list-style-type: none"><li>•Acute bacterial tonsillitis;</li><li>•Acute purulent rhinosinusitis;</li><li>•Acute catarrhal otitis media;</li><li>•Acute suppurative otitis media, mastoiditis;</li><li>•Acute phlegmonous laryngitis complicated by grade 2 laryngeal stenosis;</li><li>•Pharyngeal diphtheria;</li><li>•Paratonsillar abscess;</li><li>•Chronic allergic rhinitis.</li></ul> |
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3. Students must be able to perform the skills of examination of the patient and correctly interpret the examination data (according to list 3).

<b><i>List 3. The list of skills for examination of the patient, which are submitted for the exam:</i></b>
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| <ul style="list-style-type: none"><li>• External examination of the patient. (Inspection of the skin of the ENT organs.);</li><li>• Palpation of ENT organs;</li><li>• Percussion of the paranasal sinuses and mastoid processes (Frontal and maxillary sinuses.);</li><li>• Anterior rhinoscopy;</li><li>• Otoscopy;</li><li>• Pharyngoscopy;</li><li>• Indirect laryngoscopy.</li></ul> |
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4. Students must be able to make up a diagnostic algorithm, interpret the results of laboratory research methods for patients with pathology of ENT organs (according to list 4).

***List 4. Laboratory tests that are submitted for the exam:***

- Complete blood test with leukocyte count;
- General urine analysis, urine analysis according to Zimnitsky and Nechiporenko;
- Bacterial culture from the throat and nasal cavity on BL;
- Bacterial cultures from ENT organs with antibiotic resistance;
- Coagulogram;
- Biochemical blood tests.

5. Students must be able to make up a diagnostic algorithm, conduct and interpret the results of instrumental research methods for patients with pathology of ENT organs (according to list 5).

***List 5. Instrumental investigations that are submitted for the exam:***

- X-ray examinations of ENT organs;
- CT examinations of ENT organs;
- Endoscopic examinations of ENT organs;
- Electrocardiography.