## The list of competencies that a 6th year student must demonstrate during the "OSKI-2 2021" exam in the specialty "Occupational Diseases"

- 1. Evaluate information about the diagnosis based on the results of laboratory and instrumental studies
- 2. Be able to establish the most probable or syndromic diagnosis of the disease by making an informed decision, by comparison with standards, using previous history and examination of the patient, based on the leading clinical symptom or syndrome, using knowledge about the person, his organs and systems. relevant ethical and legal norms.
- 3. Evaluate information about the diagnosis based on the results of laboratory and instrumental studies
- 4. Be able to establish the most probable or syndromic diagnosis of the disease by making an informed decision, by comparison with standards, using previous history and examination of the patient, based on the leading clinical symptom or syndrome, using knowledge about the person, his organs and systems. relevant ethical and legal norms.
- 5. Establish a diagnosis by making an informed decision and assessing the human condition, under any circumstances (at home, on the street, health care facility, its units), including in an emergency, in the field, in conditions lack of information and limited time, using standard methods of physical examination and possible history, knowledge of the person, his organs and systems, adhering to the relevant ethical and legal norms
- 6. Determine the tactics of emergency medical care, under any circumstances, using knowledge about the person, his organs and systems, adhering to the relevant ethical and legal norms, by making an informed decision, based on the diagnosis of emergency in a limited time using standard schemes
- 7. In a health care institution, or at the patient's home on the basis of the obtained data on the patient's health, using standard schemes, using knowledge about the person, his organs and systems, adhering to relevant ethical and legal norms, by making an informed decision: to determine the tactics of examination and secondary prevention of patients subject to dispensary supervision.
- 8. To determine the presence and degree of restrictions on life, type, degree and duration of disability with the issuance of relevant documents in a health care institution on the basis of data on the disease and its course, features of professional activity.
- 9. On the territory of service according to standard methods of descriptive, analytical epidemiological and medical-statistical researches to reveal risk factors of occurrence and course of diseases.

## The list of diagnoses that are submitted for the exam "OSKI-2 2021" in the specialty "Occupational Diseases".

- 1. Silicosis
- 2. Anthrax
- 3. Chronic benzene poisoning
- 4. Acute pesticide poisoning
- 5. Chronic lead intoxication
- 6. Vibration disease from the action of local vibration
- 7. Vibration disease from the action of general vibration
- 8. Professional deafness
- 9. Occupational (post-traumatic) myositis
- 10. Acute occupational disease SARS caused by COVID-19.

## The list of symptoms and syndromes that are taken for the exam "OSKI-2 2021" in the specialty "Occupational Diseases".

- 1. Chronic bronchitis syndrome;
- 2. Pulmonary insufficiency syndrome;
- 3. Anemic syndrome;
- 4. Hemorrhagic syndrome;
- 5. Intoxication syndrome;
- 6. Muscarinic and nicotine-like symptoms;
- 7. Syndrome of polyneuritis;
- 8. Encephalopathy syndrome;
- 9. Lead colic syndrome;
- 10. Angiospastic syndrome;
- 11. Syndrome of vegetative-sensory polyneuropathy;
- 12. Myositis syndrome; 1
- 3. Symptoms of the common cold;
- 14. Syndrome of pulmonary tissue compaction;
- 15. Cochlear neuritis syndrome

## The list of researches which are taken on examination "OSKI-2 2021" on a specialty "Occupational diseases".

- 1. Blood test;
- 2. Biochemical blood test;
- 3. Determination of IgM and IgG to COVID-19;
- 4. Pressure measurement:
- 5. Audiometry;
- 6. ECG;
- 7. Spirography;
- 8. Algesimetry;
- 9. Radiography and tomography of the chest.