

**EE "Belarusian State Medical University"  
Department of General Surgery**

**CRITERIA FOR ASSESSING KNOWLEDGE AND COMPETENCES OF STUDENTS ON A 10-  
POINT SCALE  
in the discipline: "General Surgery"**

**10 (ten) points**

- systematized, deep and complete knowledge of all sections of the curriculum of the "General surgery" discipline, as well as on the main issues that go beyond it;
- stylistically competent, logically correct presentation of the answer to questions, precise use of terminology (including Latin terms);
- complete assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, analyze the scientific literature and use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of situational problems of increased complexity in general surgery with non-standard clinical situations;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental tests and studies for examining a patient;
- independent creative work in practical classes in general surgery, active participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

**9 (nine) points**

- systematized, deep and complete knowledge of all sections of the curriculum of the "General surgery" discipline;
- stylistically competent, logically correct presentation of the answer to questions, precise use of terminology (including Latin terms);
- complete assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, to use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of situational problems of increased complexity in general surgery;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental studies and tests for examining a patient;
- independent creative work in practical classes in general surgery, active participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

**8 (eight) points**

- systematized and in-depth knowledge of all the issues raised in the scope of the curriculum of the "General surgery" discipline;
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, to use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of standard situational problems in general surgery;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental studies for a standard examination of the patient;
- independent creative work in practical classes in general surgery, participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

**7 (seven) points**

- systematized and in-depth knowledge of all the issues raised in the scope of the curriculum of the "General surgery" discipline;
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;

- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate modern theories and concepts of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- correct solution of standard situational problems in general surgery with leading questions from the teacher;
- correct reading of radiographs, determining the need for the use of separate laboratory and instrumental studies for a standard examination of the patient with leading questions from the teacher;
- independent creative work in practical classes in general surgery, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **6 (six) points**

- systematized and sufficiently complete knowledge on all the issues raised in the scope of the curriculum of the discipline "General surgery";
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate the basic theories and concepts of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- correct solution of standard situational problems in general surgery with leading questions from the teacher;
- correct reading of radiographs, determining the need for the use of separate laboratory and instrumental studies for a standard examination of the patient with leading questions from the teacher;
- independent creative work in practical classes in general surgery, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **5 (five) points**

- sufficiently complete knowledge in the volume of the curriculum of the "General surgery" discipline;
- competent, correct presentation of answers to questions, the ability to draw reasonable conclusions;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate the basic theories of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- solution of standard situational problems in general surgery not in full with leading questions of the teacher;
- reading radiographs, determining the need for the use of individual laboratory and instrumental studies for a standard examination of the patient, not in full with leading questions from the teacher;
- independent creative work in practical classes in general surgery, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **4 (four) points, POSITIVE CREDIT STUDENT'S RATING IS NOT CONSIDERED**

- a sufficient amount of knowledge within the framework of the educational standard;
- mastering the basic literature recommended by the curriculum of the "General surgery" discipline;
- knowledge of the stages of implementation of practical skills, their performance;
- solution of standard situational problems in general surgery not in full with leading questions of the teacher;
- reading radiographs, determining the need for the use of individual laboratory and instrumental studies for a standard examination of the patient, not in full with leading questions from the teacher;
- work in practical classes in general surgery, the acceptable level of culture in the execution of tasks;
- positive results of current academic performance.

#### **3 (three) points, NO CREDIT**

- insufficiently complete knowledge within the framework of the educational standard;
- presentation of answers to questions and the use of scientific terminology with significant linguistic and logical errors;
- incomplete assimilation of the lecture course, knowledge of part of the main literature recommended by the curriculum of the discipline;
- poor knowledge of the stages of implementation of practical skills, partial knowledge of their implementation;
- incorrect solution of situational problems in standard situations in general surgery;
- incorrect reading of radiographs, incorrect determination of the need to use separate laboratory and instrumental studies for a standard patient examination;
- passivity in practical classes in general surgery, low level of culture in the execution of tasks;
- Poor current academic performance.

#### **2 (two) points, NO CREDIT**

- fragmented knowledge and within the framework of the educational standard;
- the presence of gross stylistic and logical errors in the answer;
- incomplete assimilation of the lecture course, knowledge of individual fragments of literature, the recommended

curriculum of the discipline;

■ ignorance knowledge of the stages of implementation of practical skills, lack of knowledge of their implementation;

■ incorrect solution of situational problems in standard situations in general surgery;

■ incorrect reading of radiographs, incorrect determination of the need to use separate laboratory and instrumental studies for a standard patient examination;

■ passivity in practical classes in general surgery, low level of culture in the execution of tasks;

■ Poor current academic performance.

**1 (one) point, NO CREDIT**

Lack of knowledge and competencies within the framework of the educational standard or refusal to answer.

Head of the department, doctor of medicine, professor



S.A. Aliakseev

## **EE "Belarusian State Medical University"**

### **Department of General Surgery**

#### **CRITERIA FOR ASSESSING KNOWLEDGE AND COMPETENCES OF STUDENTS ON A 10-POINT SCALE**

##### **in the discipline: "Surgical diseases"**

###### **10 (ten) points**

- systematized, deep and complete knowledge of all sections of the curriculum of the "Surgical diseases" discipline, as well as on the main issues that go beyond it;
- stylistically competent, logically correct presentation of the answer to questions, precise use of terminology (including Latin terms);
- complete assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, analyze the scientific literature and use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of situational problems of increased complexity in Surgical diseases with non-standard clinical situations;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental tests and studies for examining a patient;
- independent creative work in practical classes in Surgical diseases, active participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

###### **9 (nine) points**

- systematized, deep and complete knowledge of all sections of the curriculum of the "Surgical diseases" discipline;
- stylistically competent, logically correct presentation of the answer to questions, precise use of terminology (including Latin terms);
- complete assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, to use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of situational problems of increased complexity in Surgical diseases;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental studies and tests for examining a patient;
- independent creative work in practical classes in Surgical diseases, active participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

###### **8 (eight) points**

- systematized and in-depth knowledge of all the issues raised in the scope of the curriculum of the "Surgical diseases" discipline;
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, to use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of standard situational problems in Surgical diseases;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental studies for a standard examination of the patient;
- independent creative work in practical classes in Surgical diseases, participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

###### **7 (seven) points**

- systematized and in-depth knowledge of all the issues raised in the scope of the curriculum of the "Surgical diseases" discipline;
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions,

the exact use of terminology;

- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate modern theories and concepts of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- correct solution of standard situational problems in Surgical diseases with leading questions from the teacher;
- correct reading of radiographs, determining the need for the use of separate laboratory and instrumental studies for a standard examination of the patient with leading questions from the teacher;
- independent creative work in practical classes in Surgical diseases, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **6 (six) points**

- systematized and sufficiently complete knowledge on all the issues raised in the scope of the curriculum of the discipline "Surgical diseases";
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate the basic theories and concepts of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- correct solution of standard situational problems in Surgical diseases with leading questions from the teacher;
- correct reading of radiographs, determining the need for the use of separate laboratory and instrumental studies for a standard examination of the patient with leading questions from the teacher;
- independent creative work in practical classes in Surgical diseases, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **5 (five) points**

- sufficiently complete knowledge in the volume of the curriculum of the "Surgical diseases" discipline;
- competent, correct presentation of answers to questions, the ability to draw reasonable conclusions;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate the basic theories of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- solution of standard situational problems in Surgical diseases not in full with leading questions of the teacher;
- reading radiographs, determining the need for the use of individual laboratory and instrumental studies for a standard examination of the patient, not in full with leading questions from the teacher;
- independent creative work in practical classes in Surgical diseases, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **4 (four) points, POSITIVE CREDIT STUDENT'S RATING IS NOT CONSIDERED**

- a sufficient amount of knowledge within the framework of the educational standard;
- mastering the basic literature recommended by the curriculum of the "Surgical diseases" discipline;
- knowledge of the stages of implementation of practical skills, their performance;
- solution of standard situational problems in Surgical diseases not in full with leading questions of the teacher;
- reading radiographs, determining the need for the use of individual laboratory and instrumental studies for a standard examination of the patient, not in full with leading questions from the teacher;
- work in practical classes in Surgical diseases, the acceptable level of culture in the execution of tasks;
- positive results of current academic performance.

#### **3 (three) points, NO CREDIT**

- insufficiently complete knowledge within the framework of the educational standard;
- presentation of answers to questions and the use of scientific terminology with significant linguistic and logical errors;
- incomplete assimilation of the lecture course, knowledge of part of the main literature recommended by the curriculum of the discipline;
- poor knowledge of the stages of implementation of practical skills, partial knowledge of their implementation;
- incorrect solution of situational problems in standard situations in Surgical diseases;
- incorrect reading of radiographs, incorrect determination of the need to use separate laboratory and instrumental studies for a standard patient examination;
- passivity in practical classes in Surgical diseases, low level of culture in the execution of tasks;
- Poor current academic performance.

#### **2 (two) points, NO CREDIT**

- fragmented knowledge and within the framework of the educational standard;
- the presence of gross stylistic and logical errors in the answer;

- incomplete assimilation of the lecture course, knowledge of individual fragments of literature, the recommended curriculum of the discipline;
- ignorance knowledge of the stages of implementation of practical skills, lack of knowledge of their implementation;
- incorrect solution of situational problems in standard situations in Surgical diseases;
- incorrect reading of radiographs, incorrect determination of the need to use separate laboratory and instrumental studies for a standard patient examination;
- passivity in practical classes in Surgical diseases, low level of culture in the execution of tasks;
- Poor current academic performance.

**1 (one) point, NO CREDIT**

Lack of knowledge and competencies within the framework of the educational standard or refusal to answer.

Head of the department, doctor of medicine, professor



S.A.Aliakseev

## **EE "Belarusian State Medical University"**

### **Department of General Surgery**

#### **CRITERIA FOR ASSESSING KNOWLEDGE AND COMPETENCES OF STUDENTS ON A 10-POINT SCALE**

**in the discipline:** «Medical care and Manipulation technique»

##### **10 (ten) points**

- systematized, deep and complete knowledge of all sections of the curriculum of the "Medical care and Manipulation technique" discipline, as well as on the main issues that go beyond it;
- stylistically competent, logically correct presentation of the answer to questions, precise use of terminology (including Latin terms);
- complete assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, analyze the scientific literature and use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of situational problems of increased complexity in Medical care and Manipulation technique with non-standard clinical situations;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental tests and studies for examining a patient;
- independent creative work in practical classes in Medical care and Manipulation technique, active participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

##### **9 (nine) points**

- systematized, deep and complete knowledge of all sections of the curriculum of the "Medical care and Manipulation technique" discipline;
- stylistically competent, logically correct presentation of the answer to questions, precise use of terminology (including Latin terms);
- complete assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, to use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of situational problems of increased complexity in Medical care and Manipulation technique;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental studies and tests for examining a patient;
- independent creative work in practical classes in Medical care and Manipulation technique, active participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

##### **8 (eight) points**

- systematized and in-depth knowledge of all the issues raised in the scope of the curriculum of the "Medical care and Manipulation technique" discipline;
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic and additional literature recommended by the curriculum of the discipline;
- the ability to navigate modern theories, concepts and directions of surgery, to use the achievements of other disciplines;
- knowledge of the stages of implementation of practical skills, their performance;
- independent correct solution of standard situational problems in Medical care and Manipulation technique;
- independent correct reading of radiographs, determination of the need for the use of separate laboratory and instrumental studies for a standard examination of the patient;
- independent creative work in practical classes in Medical care and Manipulation technique, participation in group discussions, a high level of culture in the execution of tasks;
- high results of current academic performance and rating.

##### **7 (seven) points**

- systematized and in-depth knowledge of all the issues raised in the scope of the curriculum of the "Medical care and Manipulation technique" discipline;

- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate modern theories and concepts of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- correct solution of standard situational problems in Medical care and Manipulation technique with leading questions from the teacher;
- correct reading of radiographs, determining the need for the use of separate laboratory and instrumental studies for a standard examination of the patient with leading questions from the teacher;
- independent creative work in practical classes in Medical care and Manipulation technique, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **6 (six) points**

- systematized and sufficiently complete knowledge on all the issues raised in the scope of the curriculum of the discipline "Medical care and Manipulation technique";
- competent, logically correct presentation of the answer to questions, the ability to draw reasonable conclusions, the exact use of terminology;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate the basic theories and concepts of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- correct solution of standard situational problems in Medical care and Manipulation technique with leading questions from the teacher;
- correct reading of radiographs, determining the need for the use of separate laboratory and instrumental studies for a standard examination of the patient with leading questions from the teacher;
- independent creative work in practical classes in Medical care and Manipulation technique, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **5 (five) points**

- sufficiently complete knowledge in the volume of the curriculum of the "Medical care and Manipulation technique" discipline;
- competent, correct presentation of answers to questions, the ability to draw reasonable conclusions;
- assimilation of the lecture course, basic literature, the recommended curriculum of the discipline;
- ability to navigate the basic theories of surgery;
- knowledge of the stages of implementation of practical skills, their performance;
- solution of standard situational problems in Medical care and Manipulation technique not in full with leading questions of the teacher;
- reading radiographs, determining the need for the use of individual laboratory and instrumental studies for a standard examination of the patient, not in full with leading questions from the teacher;
- independent creative work in practical classes in Medical care and Manipulation technique, participation in group discussions, a high level of culture in the execution of tasks;
- positive results of current academic performance and rating assessment.

#### **4 (four) points, POSITIVE CREDIT STUDENT'S RATING IS NOT CONSIDERED**

- a sufficient amount of knowledge within the framework of the educational standard;
- mastering the basic literature recommended by the curriculum of the "Medical care and Manipulation technique" discipline;
- knowledge of the stages of implementation of practical skills, their performance;
- solution of standard situational problems in Medical care and Manipulation technique not in full with leading questions of the teacher;
- reading radiographs, determining the need for the use of individual laboratory and instrumental studies for a standard examination of the patient, not in full with leading questions from the teacher;
- work in practical classes in Medical care and Manipulation technique, the acceptable level of culture in the execution of tasks;
- positive results of current academic performance.

#### **3 (three) points, NO CREDIT**

- insufficiently complete knowledge within the framework of the educational standard;
- presentation of answers to questions and the use of scientific terminology with significant linguistic and logical errors;
- incomplete assimilation of the lecture course, knowledge of part of the main literature recommended by the curriculum of the discipline;
- poor knowledge of the stages of implementation of practical skills, partial knowledge of their implementation;

- incorrect solution of situational problems in standard situations in Medical care and Manipulation technique;
- incorrect reading of radiographs, incorrect determination of the need to use separate laboratory and instrumental studies for a standard patient examination;
- passivity in practical classes in Medical care and Manipulation technique, low level of culture in the execution of tasks;
- Poor current academic performance.

**2 (two) points, NO CREDIT**

- fragmented knowledge and within the framework of the educational standard;
- the presence of gross stylistic and logical errors in the answer;
- incomplete assimilation of the lecture course, knowledge of individual fragments of literature, the recommended curriculum of the discipline;
- ignorance knowledge of the stages of implementation of practical skills, lack of knowledge of their implementation;
- incorrect solution of situational problems in standard situations in Medical care and Manipulation technique;
- incorrect reading of radiographs, incorrect determination of the need to use separate laboratory and instrumental studies for a standard patient examination;
- passivity in practical classes in Medical care and Manipulation technique, low level of culture in the execution of tasks;
- Poor current academic performance.

**1 (one) point, NO CREDIT**

Lack of knowledge and competencies within the framework of the educational standard or refusal to answer.

Head of the department, doctor of medicine, professor



S.A.Aliakseev