### **EVALUATION OF "SURGERY"**

for training of specialists of the second (master's) level of high education branch of knowledge 22 "Healthcare"

6<sup>th</sup>-year students of speciality 222 "Medicine"

#### FORMS OF CONTROL

Forms of control and evaluation system is carried out according to the requirements of the discipline program and instruction of the system of evaluation of learning activities of students in credit-modular system of educational process, approved by the Ministry of Healthcare of Ukraine (2005).

Mark for the discipline is determined based on the results of the current study and evaluation of students assimilation of the separate modules according to the Act on rating system of evaluation of learning activities of students in High Medical (Pharmaceutical) Educational Establishments in Ukraine. In carrying out all types of control (at each class) will be applied objective methods for evaluating the level of knowledge and practical skills – MCQs for theoretical knowledge, individual control of students actions, complicated clinical cases.

## **Evaluation of current study:**

The share of each topic within a module is the same but may be different for different modules of single discipline. Evaluation of current educational system of students is described in the study program of the discipline. During each class of the module for current study student gets marks: "5" (excellent), "4" (good), "3" (satisfactory), "2" (unsatisfactory).

Mark "5" (excellent) – gets student who deeply and reliably learned program material, thoroughly, consistently, competently and methodically explains theoretical knowledge, in whose answers theory is closely related with practice. The student does not hesitate to answer on modified tasks, easily cope with the clinical cases and questions of the second and third level of knowledge assessment, shows acquaintance with monographic literature, correctly justifies the decision, possesses elements of doctors abilities, skills and techniques of practical work. Practical skills performs without error, in professional activities can efficiently use the acquired knowledge.

**Mark "4" (good)** – gets student who knows program material correctly and essentially explains it, who does not make significant errors in responses to questions and in carrying out the necessary practical skills.

Mark "3" (satisfactory) – gets student who has knowledge of the basic material only, but does not learned details, not correctly formulate answers, has difficulties in performing practical skills or performs them with significant errors, has difficulties in solving clinical cases of the third level of knowledge control.

**Mark "2" (unsatisfactory)** - gets student who does not know a large part of the program material, makes substantial errors, uncertainly executes practical works, does not solve II-III level tasks of control.

The final control of academic performance is carried out in the form of a semester test based on the results of his work in practical classes. Semester credit in disciplines is held after the end of its study, before the examination session.

# Scheme of accrual and distribution of points received by students:

*Maximal amount* that can be collected by student during module is 200 points.

*Minimal amount* that can be collected by student during module is 120 points.

*The calculation of the number of points* is based on the student's score on a 4-point (national) scale during the study of the discipline, by calculating the arithmetic mean (CA), rounded to two decimal places. The resulting value is converted into points on a multi-point scale as follows:

$$x = \frac{\text{CA} \times 200}{5}$$

For convenience, the table of recalculation on a 200-point scale is given:

# Recalculation of the average grade for current activities in a multi-point scale for disciplines that end with a credit

4- score	200-						
scale	score	scale	score	scale	score	scale	score
	scale		scale		scale		scale
5	200	4.45	178	3.92	157	3.37	135
4.97	199	4.42	177	3.89	156	3.35	134
4.95	198	4.4	176	3.87	155	3.32	133
4.92	197	4.37	175	3.84	154	3.3	132
4.9	196	4.35	174	3.82	153	3.27	131
4.87	195	4.32	173	3.79	152	3.25	130
4.85	194	4.3	172	3.77	151	3.22	129
4.82	193	4.27	171	3.74	150	3.2	128
4.8	192	4.24	170	3.72	149	3.17	127
4.77	191	4.22	169	3.7	148	3.15	126
4.75	190	4.19	168	3.67	147	3.12	125
4.72	189	4.17	167	3.65	146	3.1	124
4.7	188	4.14	166	3.62	145	3.07	123
4.67	187	4.12	165	3.57	143	3.02	121
4.65	186	4.09	164	3.55	142	3	120
4.62	185	4.07	163	3.52	141	< 3	Not
4.6	184	4.04	162	3.5	140		enough
4.57	183	4.02	161	3.47	139		
4.52	181	3.99	160	3.45	138		
4.5	180	3.97	159	3.42	137		
4.47	179	3.94	158	3.4	136		

Students' outclasses work is assessed during the current control of the topic in the relevant lesson. Assimilation of topics that are submitted only for outclasses work is controlled during the final control.

Assessment in the discipline "Surgery", section "Abdominal Surgery" is based on the results of current educational activities and is expressed on a two-point scale "credited" or "not credited". To be enrolled, a student must receive a score of at least 60% of the maximum amount of points in the discipline (120 points) for the current academic activity.