KYRGYZ STATE MEDICAL ACADEMY I.K.AKHUNBAEV

Analytical report

based on the results of evaluation satisfaction with student's academic

program of the faculty of Stomatology KSMA I. K. Akhunbaev

for the 2017-2018 academic year.

The report prepared

Employees of the education Quality of Management Department

Bishkek - 2018 год

CONTENT

LIST OF ABBREVIATIONS AND TERMS

AVN	–	Software for electronic document management
HEB	–	High Educational Institution
SES	–	State Educational Standard
KSMA	–	Kyrgyz State Medical Academy
ECCh	–	Elective courses
OTMS	–	Organization and tactics of the medical service
IWS	–	Independent work of students.

INTRODUCTION

In order to improve the quality of the educational process at KSMA and evaluate educational programs of 'Stomatology" specialty of the Faculty of Stomatology, in 2017-2018 academic year, students ' satisfaction with the quality of educational programs was assessed.

This report presents the results of the assessment, conclusions and recommendations.

recommendations for improving the quality of the educational process in KSMA

Presented results of the focus of quality improvement educational process in the KSMA and are primarily a tool for determining the areas of application of efforts to develop the KSMA, and should not be used as a tool for punishment.

This chapter presents a descriptive and analytical report on the results of a survey of students of the Faculty of Stomatology, which was conducted from May 1 to 19, 2018 among students of KSMA from the 1st to the 6th year at all faculties (Order of the Rector of KSMA No. P-42 dated 2.05.2018).

The purpose of the study is to assess the satisfaction of students of the faculty of Stomatology quality of the educational program Stomatology specialty.

Main research objectives:

– assessment of the overall satisfaction of KSMA students with the quality of the educational program;
– determining the degree of student satisfaction with academic plans of various disciplines;
– formation of a rating of departments based on the results of a student's survey;
– develop recommendations for improving the quality of the educational program and plan corrective and preventive measures.

RESEARCH METHODOLOGY:

Evaluation method: a social survey using a specially designed questionnaire on joking satisfaction with the quality of disciplines
{Appendix 1).

Rating scale: The assessment was carried out using a scale Likert (a question with a suggestion to indicate the degree of agreement or disagreement with a certain statement) for five possible answers:

1. Totally disagree
2. don't agree
3. doubt
4. agree
5. totally agree

Assessment of the degree of student satisfaction was carried out according to

a consolidated assessment, calculated as the specific weight of the sum of positive responses ("completely agree" and "agree"), from the maximum possible sum of responses.

In summary assessment, the degree of student satisfaction of more than 80% was assessed as high, in the range from 50% to 80% — as average, and less than 50% - as low.

For the convenience of processing the received data, automatic data entry and processing was performed. As on-screen forms, used the text of questionnaires directly created for the survey in the AVN program using the questionnaire editor. Additionally, an additional program has been developed for displaying reports in the Graphical data center. The survey was conducted on the basis of the Center for the Development of Clinical Skills and Knowledge Assessment, the electronic library and the Department of Physics, Mathematics, Computer Science and Computer Technologies of KSMA

Selection: two-stage-cluster. The sample was formed in accordance with the requirements of the organization of sociological research. The percentage ratio of the distribution of questionnaires among groups of students is calculated in accordance with the number of students of all faculties.95 % confidence interval with a top-of-the-line probability (margin of error) + 4,9%;

Course of learning	Number of students took part in the survey
1 course	136
2-course	25
3-course	25
4-course	41
5-course	136
Total of students	363

According to the report generated the AVN electronic system, 363 students participated. Students of all courses of the faculty participated in the evaluation of educational programs of various Stomatology disciplines.

CHAPTER 1. SATISFACTION LEVELS OF THE FACULTY STOMATOLOGY OF THE QUALITY OF EDUCATIONAL PROGRAMS

When assessing student satisfaction with the faculty of Stomatology of the quality of educational program received answers concerning the following aspects of quality of the context of individual disciplines:

1. The goals and objectives of discipline are explained at the beginning of the course.
2. The division of disciplines for thematic sections was logical and consistent.
3. Lectures and practical tasks in the discipline corresponded to the set goals.
4. The content of the disciplines is very clear.
5. At the end of the l disciplines, gained new theoretical knowledge helped me in practice.
6. Satisfied with the provision of methodological and educational literature of the discipline.
7. Satisfied with the organization of independent work: explained
8. Consider the final test exam in the discipline allows you to objectively assess the student's learning outcome.
9. Consider the quality of training of specialists in the discipline is high

Figure 1 shows the average results obtained by adding up the satisfaction index for the subjects taught by students of this faculty.

As shown in the figure, the average overall satisfaction of students of the faculty Stomatology accounted for 84%, which suggests, the satisfaction is high. At the same time, it should be pointed out the explanation of the goals and objectives of the discipline studied, the significance of the competencies provided by it , and the learning outcomes is estimated by students of this faculty at 93% (the highest indicator).

The overwhelming majority of students of this faculty are satisfied with the logical and consistent division of the subjects studied into thematic sections (90%). Also, the majority of students who participated in lectures and practical exercises in their content corresponded to educational goals (86%).

Satisfaction with the clarity and accessibility of the presented material was 89%, while the majority of students indicated the theoretical knowledge gained helped them in practice - (87%).

80% of the surveyed students are satisfied with the level of knowledge control and believe it is objective and transparent. Also, high satisfaction with the quality of training of specialists at the faculty was noted (84%).

Overall satisfaction   84

9. I believe that the quality of
training of specialists in   84
the discipline is high

8. I believe that the final
test exam for   80
discipline, allows...

7. I am satisfied with the organization
independent work: 75

6. I am satisfied with the software
methodical and educational   71
literature on the discipline.

5.At the end of the discipline, I
 got a new theoretical   87
knowledge that will help me...

4.The content of the disciplines was   89

3. Lectures and practical exercises
    tasks in the discipline   86
        matched...

2. Division of the discipline into   90
    Thematic sections were
    logical and consistent

1. Goals and objectives of the discipline
were explained at the beginning of the course.   93

Figure 1. Results of student satisfaction assessment of the Faculty Stomatology of the KSMA I. K. Akhunbayev by the quality of educational programs in the 2017-2018 academic year.

The lowest indicators of satisfaction with the organization of independent work of students were found (75%) and the provision of students with educational and methodical literature (71%), while the indicators were less than 80 % and are considered as average satisfaction. Table 1 shows the combined and averaged satisfaction indicators for all 9 questions of the questionnaire and the ranking in the context of taught subjects, elective courses (ECCh) and conducted internships.

Table 1.

Student satisfaction indicators of the Faculty of Stomatology and ranking according to the degree of satisfaction in the context of subjects taught, elective courses and practices conducted.

№	Name of the discipline	satisfaction discipline	Rating
1	Normal physiology	98	1
2	Latin Language	97	2
3	Materials science	96	3
4	Psychology	95	4
5	Chemistry	94	5
6	Normal anatomy	94	5
7	Physical	93	6
8	Dermatovenerology	93	6
9	Informatics - lc	92	7
10	Math	92	7
11	Recovery process and traumatology of CHLO-4 k	92	7
12	Phthisiology	92	7
13	Resuscitation and intensive care	91	8
14	Bioethics	91	8
15	Propaedeutic outpatient surgery - 2	90	9
16	Biology with elements of ecology	90	9
17	Nervous diseases and neurosurgery	90	9
18	Children 's infectious diseases	90	9
19	Clinical orthopedic dentistry	90	9
20	Russian language -1 k	89	10
21	Cariesology and diseases of hard tissues of teeth	89	10
22	Endodontics, periodontics	89	10
23	General phthisiology	88	10
24	Physics	88	10
25	Kyrgyz language	88	10
26	Microbiology, virology, immunology	88	10
27	ECCh - Zk	88	10
28	Orthopedic dentistry	88	10
29	Ophthalmology	88	10
30	Pharmacology	87	11
31	Surgical Dentistry	86	12
32	General Hygiene	86	12
33	Forensic medicine	86	12
34	Orthodontics	86	12
35	Children 's therapeutic dentistry - 4k	86	12
36	Physiotherapy in dentistry	86	12
37	Pediatrics	86	12
38	Legal studies	85	13

39	Propaedeutic outpatient surgery - 3 to	85	13
40	Infectious diseases	85	13
41	Medical biology	84	14
42	Psychiatry and narcology	84	14
	Average satisfaction rate:	84	14
44	ECCh - 4k	84	14
45	Surgical diseases and HPH	83	15
46	Manasavedenie	83	15
47	Obitsya surgery and anesthesiology	83	15
48	Filosofy	82	16
49	Histology of 1k	82	16
50	Recovery process and traumatology of CHLO - 3 k	82	16
52	Foreign language	81	17
53	Traditional medicine	81	17
54	Otolaryngology	81	17
55	Med. Statistics and (OO3)	81	17
56	Russian language -2 to	81	17
57	Informatics - 4 k	80	18
58	VMP ORP	80	18
59	potalogy Head and neck	79	19
60	Clinical pharmacology	79	19
61	Pediatric surgical dentistry	78	20
62	Biochemistry and biochemistry of the oral cavity	78	20
63	ECCh - 5 k	77	21
64	Internal diseases	76	22
65	VMP VTMZ	74	23
66	Epidemiology	73	24
67	Children 's therapeutic dentistry - 5k	72	25
68	oZZ	72	25
69	Histology 2k	71	26
70	Evidence -based medicine	71	26
71	Topographic anatomy	70	27
72	Obstetrics and Gynecology	70	27
73	Operative surgery	70	27
74	Russian history and история medical history	69	28
75	Radiation diagnostics	67	29
76	VMP OTMC	64	30

As shown on the table, the greatest satisfaction among students was caused by such disciplines as Normal physiology, Latin language, Materials Science, Histology, Chemistry, Normal anatomy.

The average level of satisfaction is noted in such disciplines as Pota logy of the head and neck, Clinical Pharmacology, Children 's surgical dentistry, Biochemistry and biochemistry of the oral cavity, ECCh - 5 K, Internal diseases,

VMP_VTMZ, Epidemiology, Children's therapeutic dentistry - 5k, OZZ, 2k histology, Evidence -based medicine, Topographic anatomy, Obstetrics and Gynecology, Operative Surgery, Russian History and History of Medicine, Radiation diagnostics, VMP_OTMS.

There were no subjects with a low level of satisfaction.

CONCLUSION:

Thus, the conducted assessment of students ' satisfaction with the faculty of Stomatology showed the quality of educational programs:

1. In general, high satisfaction of students of the Faculty of Stomatology with the quality of educational programs was noted at the level of 84%.
2. The lowest indicators of satisfaction with the provision of students with educational and methodical literature (71%) and the organization of independent work of students (75%), were less than 80% and were evaluated as an average level of satisfaction.
3. The average level of satisfaction is noted in such disciplines as Pota logy of the head and neck, Clinical Pharmacology, Children 's surgical dentistry, Biochemistry and biochemistry of the oral cavity, CPV - 5 K, Internal diseases, VMP VTMZ, Epidemiology, Children 's therapeutic dentistry - 5k, OZZ, Гистология 2k histology, Evidence -based medicine, Topographic anatomy, Obstetrics and Gynecology, Operative surgery, Domestic история and история medical history, Radiation diagnostics, VMP OTMC.

RECOMMENDATIONS AND ACTIVITIES BY CORROSION AND   A WARNING MESSAGE:
1. UMO, together with representatives of the department, the specialized UMPC and the Library Complex, will pay attention to the issue of providing literature and the organization of faculty.

Questionnaire
" KSMA students' satisfaction with the quality of academic programs of disciplines" (The survey is conducted anonymously).

Dear student, Feedback is very important for studying the quality of teaching disciplines and modules at the KSMA I. K. Akhunbayev. In this questionnaire, please select the most appropriate answer options of Your opinion.

1.General information:

1.1. Specify Your gender   ☐mail.   ☐ femail
1.2. What kind of student are you? ☐budget   ☐ Contract
1.3. Specify the faculty   Drop -down list
1.4. Specify the course   Drop -down list

2. Please rate the curriculum of the discipline

Choose the appropriate discipline: Drop -down list

N•.	Evaluation of the curriculum	totally disagree	disagree	I doubt	I agree	I completely agree
	Evaluation of the curriculum	☐1	☐2	☐3	☐4	☐5
	goals and objectives of the discipline objectives of the discipline were explained at the beginning of the course.	☐1	☐2	☐3	☐4	☐5
	The division of the discipline into thematic sections was logical and consistent	☐1	☐2	☐3	☐4	☐5
	Lectures and practical tasks of the discipline corresponded to the set goals	☐1	☐2	☐3	☐4	☐5
	The content of the disciplines was clear.	☐1	☐2	☐3	☐4	☐5
	At the end of the course, I received new theoretical knowledge that will help me in practice.	☐1	☐2	☐3	☐4	☐5
	I am satisfied with the provision of methodological and educational literature on the discipline.	☐1	☐2	☐3	☐4	☐5

I am satisfied with the organization of independent work: explained and provide advice.	☐1	☐2	☐3	☐4	☐5
I believe that the final test exam in the discipline allows you to objectively assess результат обучения the student's learning outcome.	☐1	☐2	☐3	☐4	☐5
I believe that the quality of training of specialists in the discipline is high	☐1	☐2	☐3	☐4	☐5

Thank you so much for your participation!