



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТИҢ  
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО  
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR  
ACCREDITATION AND RATING

# REPORT

on the results of the work of the external expert commission for the evaluation of compliance with the requirements of the IAAR standards for international accreditation of basic medical and pharmaceutical education abroad

(based on WFME/AMSE standards)

0911.1 Dentistry (ISCED level 7)

NICOLAE TESTEMITANU STATE MEDICAL AND  
PHARMACEUTICAL UNIVERSITY

in the period from 13 to 15 September 2022

**INDEPENDENT AGENCY FOR ACCREDITATION AND RATING**  
*External expert commission*

*Addressed to  
Accreditation  
Council of the IAAR*



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**Chisinau , 2022**

## Content

(I) LIST OF SYMBOLS AND ABBREVIATIONS .....	3
(II) INTRODUCTION .....	4
(III) REPRESENTATION OF EDUCATIONAL ORGANIZATION .....	5
(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE.....	8
(V) DESCRIPTION OF THE EEC VISIT .....	8
(VI) COMPLIANCE WITH PROGRAM ACCREDITATION STANDARDS .....	10
6.1. Standard "Mission and outcomes" .....	10
6.2. Standard "Educational program" .....	11
6.3. Standard "Students assessment" .....	13
6.4. Standard "Students" .....	16
6.5. Standard "Academic Staff / Faculty" .....	19
6.6. Standard "Educational Resources" .....	21
6.7. Standard "Programme evaluation" .....	24
6.8 Standard "Management and Administration" .....	27
6.9. Standard "Continuous Update" .....	30
(VII) OVERVIEW OF STRENGTHS/BEST PRACTICE FOR EACH STANDARD .....	33
(VIII) OVERVIEW RECOMMENDATIONS FOR IMPROVING QUALITY .....	33
(IX) OVERVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF EDUCATIONAL ORGANIZATION .....	34
(X) RECOMMENDATION TO THE ACCREDITATION BOARD.....	34
Annex 1. Evaluation table " PROGRAM PROFILE PARAMETERS" .....	35



**(I) LIST OF SYMBOLS AND ABBREVIATIONS**

EEC	- external expert commission
Nicolae Testemitanu University	- State University of Medicine and Pharmacy
RM	- The Republic of Moldova
EP	- educational program
FD	- Faculty of Dentistry
QMS	- Quality Management System
SRW	- student research work
DSP	- discipline study plan
DAMD	- Didactic and Academic Management Department
AAC	- academic assessment center
SP	- study plan
SIW	- student's independent work
SIWT	- student's independent work with the teacher
MECR	- Ministry of Education, Culture and Research of the Republic of Moldova
ASDM	- Association of Students of Dentistry in Medicine
PHI	- public healthcare institution
IT	- Information Technology
ME	-Ministry of Education
MPC	- methodical profile commission
CQACA	- Commission for Quality Assurance and Curricula Assessment
US	- university senate
teaching staff	- faculty
RSE	- Republican State Enterprise
REM	- on the rights of economic management
mass media	- mass media
EMCD	- educational and methodological complex of the discipline
PUC	- public utility company
RUP	- working study program
WI	- work instruction
RI	- Research Institute
RC	- research Center

## **(II) INTRODUCTION**

In accordance with order No. 95-22- OD dated 01.09.2022 of the Independent Agency for Accreditation and Rating, from September 13 to 15, 2022, an external expert commission assessed the compliance of the educational program 0911.1 Dentistry (ISCED level 7) of the State Medical and Pharmaceutical University named after Nikolae Testemitsa on the basis of international accreditation of basic medical education abroad (on the basis of WFME international accreditation of medical education and pharmaceutical education abroad / AMSE) (No. 68-18/1-OD dated May 25, 2018).

The report of the external expert commission (EEC) contains an assessment of the presented educational program according to the IAAR criteria, recommendations of the EEC for further improvement of the educational program, and profile parameters of educational programs.

### **The composition of the EEC:**

- 1) **Chairman of the EEC** - Dosmagambetova Raushan Sultanovna, Doctor of Medical Sciences, Professor, Medical University of Karaganda (Republic of Kazakhstan) *Off - line*
- 2) **IAAR expert** – Irina **Sakhelashvili**, PhD, Georgian American University (Georgia)  
*On - line participation*
- 3) **IAAR expert** – **Eslyamgalieva** Ardak Manapovna, Candidate of Medical Sciences, Professor, Astana Medical University NJSC (Republic of Kazakhstan) *On - line participation*
- 4) **IAAR expert** – Victoria Akopovna Georgiyants, Doctor of Pharmacy, Professor, National Pharmaceutical University (Ukraine) *On -line participation*
- 5) **IAAR expert, employer** – **CiocanuMihail**, **Director, Institute of** Emergency Medicine (Republic of Moldova) *Off-line participation*
- 6) **IAAR expert, co - student** – **CozlovschiAlexandru**, President of Student Council, Technical University of Moldova (Republic of Moldova) *Off-line participation*
- 7) **IAAR expert, student** **Shibovskaya Lidia Nikolaevna**, **student of the** 5th year of the educational program "222 - Medicine", International European University (Ukraine) *On - line participation*
- 8) **IAAR expert, student** - Sultan Ilyas, 3rd year student of **the EP** "Dentistry", Semey Medical University, member of the Alliance of Students of Kazakhstan (Republic of Kazakhstan) *On - line participation*
- 9) **IAAR Coordinator** – Saidulaeva Malika Akhyadovna, Project Manager of the Independent Agency for Accreditation and Rating (Republic of Kazakhstan) *Off - line participation*

### **(III) REPRESENTATION OF EDUCATIONAL ORGANIZATION**

Nicolae Testemitanu State University of Medicine and Pharmacy of the Republic of Moldova is the only university in the country that provides higher medical and pharmaceutical education, trains specialists for the country's healthcare system, and carries out scientific and clinical activities.

The founder of the University is the Ministry of Health of the Republic of Moldova. In educational and scientific terms, the activity of the University is subordinated to the Ministry of Education and Research of the Republic of Moldova.

Nicolae Testemitanu University is a follower of the Chisinau Medical Institute, founded in October 1945 as a result of the transfer to Chisinau of the Kislovodsk Medical Institute, created during the Second World War on the basis of the potential of the 1st, 2nd and Pediatric Institutes in Leningrad, evacuated during the war .

The basis for the transfer was the Decree of the Council of People's Commissars No. 12835 of August 28, 1945 and the Order of the Deputy Chairman of the Committee on Higher Education and the People's Commissar for Health of the USSR No. 427/699 of August 31, 1945 on the transfer of the Medical Institute of Kislovodsk to Chisinau and renaming him to the Chisinau State Medical Institute. The Institute began its activity with the only Faculty of Medicine, in 32 departments of which about 1000 students studied and 20 doctors and 23 candidates of sciences worked.

Based on the growing needs of domestic healthcare in personnel, other faculties were subsequently founded: Pediatrics (1954), Dentistry (1959), Improvement of doctors (1962), Preventive Medicine (1963) and Pharmacy (1964). In 1965, the Institute was awarded the 1st category and the introduction of postgraduate education through subordination and internship was started.

In 1990, the Institute was named after Nicolae Testemitanu, an outstanding public health figure, scientist, Minister of Health and Rector of the Institute.

In 1996, by Government Decree No. 705, the educational institution was reorganized into Nicolae Testemitanu State University of Medicine and Pharmacy.

In 1991, the University introduced a new form of postgraduate education through residency, which, according to the Education Law of 1995 (art. 281, paragraph 4), became mandatory for all graduates of a medical university. The new human resources strategy of the Ministry of Health and the European requirements for medical education led to the closure of the Faculty of Pediatrics and the merger of the Faculty of Preventive Medicine and Medicine in 1999.

Currently, the University has two faculties of Medicine (No. 1 for domestic and No. 2 for foreign students), the Faculty of Dentistry, the Faculty of Pharmacy, the Faculty of Residency and the Department of Continuing Medical Education.

In 2007, the State Medical and Pharmaceutical University was registered by the State Registration Chamber of the Republic of Moldova as a Public Institution with an unlimited period of activity (series MD No. 062700).

The basic documents that make up the legal framework for the activities of the university are: the Constitution of the Republic of Moldova; Code of Education of the Republic of Moldova No. 152 of July 17, 2014; Strategic plan for the development of Nicolae Testemitanu University for the period 2021-2030; GD RM No. 482 of June 28, 2017 on the approval of the List of areas of professional training and specialties in higher education; Order of the Ministry of Health of the Republic of Moldova No. 175 of December 23, 2015 on the approval of the List of specialties for post-university education through residency; Statute of Nicolae Testemitanu University.

Over the course of many years of activity of the University, a lot of work has been done to form the legal framework, to introduce the principles and mechanisms of collegiate management (Council for the Institutional Strategy Development, Department of Internal Audit, University Ethics Commission). Annual action plans were developed to implement the University's strategy, plans and reports of the quality assurance system. The quality of the educational process has been

improved through the development and implementation of the Center for Academic Assessment, the Center for Psychological Counseling and Career Guidance, the University Management Information System (SIMU), the Test-editor and MOODLE teaching and assessment platforms, computer-aided testing classes, the University Center for Simulation in Medical Education (CUSIM).

The University presents all levels of university and postgraduate education:

- language training (pre-university education for foreign students);
- 6th level ISCED / 6EQF / 1QF-EHEA, higher education, full-time, I cycle license, 4 years of 240 credits: Optometry; General nursing; Radiological technologies; public health;
- 7th level ISCED / 7EQF / 2QF-EHEA, integrated higher education, I + II cycles, full-time: Medicine and Preventive Medicine - 6 years of study; Dentistry and Pharmacy - 5 years of study;
- Level 7 ISCED/7EQF/2QF-EHEA, master's degree, II cycle, full-time, 2 years, 120 credits each: Molecular technologies in health care; Public Health Administration;
- 8th level ISCED / 8EQF / 3QF-EHEA, higher education, III cycle doctoral studies, 180 credits each: full-time (4 years) and part-time (5 years) - 46 doctoral programs;
- Residency lasting 2–5 years for the purpose of compulsory professional training of doctors and pharmacists in 68 specialties;
- continuing medical education in medicine and pharmacy in 424 programs.

As of March 1, 2022, 6207 students studied at the University, including 1865 foreign students from 32 countries of the world (Israel, India, USA, Romania, Turkey, Russia, etc.), 1312 resident doctors, 17 clinical residents,

In 75 educational units, 19 laboratories and 5 Centers, 1177 employees carry out educational, scientific and medical activities, including 8 academicians and 6 corresponding members of the Academy of Sciences, 160 habilitate doctors, 506 doctors of sciences, 92 professors, 415 associate professors. Teaching support and maintenance personnel is 149 people. 504 teachers are certified in knowledge of foreign languages (levels C1, C2, B2), including 433 - English, 71 - French.

The development of practical skills and clinical activities are carried out in university clinics located in republican, municipal and district medical institutions (GD No. 42 of 12.01.2006).

Nicolae Testemitanu University is the founder of 3 public health institutions - the University Clinic of Primary Care and two University Dental Clinics, providing medical services to the population. At the same time, the University is the founder of the Rehabilitation Center, Vasile Procopisin University Pharmaceutical Center and Scientific and Practical Center for Medicinal Plants.

Currently, the university cooperates with 90 medical universities, faculties and centers from more than 27 countries. In the field of medical education, science and clinical activities, the partners of the university are medical universities and research centers from different countries: France, Romania, Belgium, the Netherlands, Bulgaria, Russia, Belarus, Poland, Turkey, Italy, Ukraine, Germany, USA, Jordan, Switzerland, Morocco, Kazakhstan, Latvia, Georgia, Japan, Lithuania, etc.

Nicolae Testemitanu University actively participates in projects funded by the European Commission FP 7, Horizon 2020, EPLUS and 3 HP, being a partner in the projects EECALink (FP 7- HEALTH -2007- B), ESPOIR (FP 7- HEALTH -2011), Introducing Problem based Learning in Moldova: Toward Enhancing Students' Competitiveness and Employability (EAC - A 04-2014; E PLUS), Strengthening Research management and open Science capacities of HEIs in Moldova and Armenia (EAC - A 05-2017; EPLUS), RECOVER - E (H 2020- SC 1-2017-RTD) and InfAct (HP - JA -2017; 3 HP). Members of the teaching staff of the University are experts and representatives of the Republic in the Committees of the Horizon 2020 SC1Health Program, Demographic Change and Wellbeing, the international consortium for personalized medicine ICPeMed.

At the initiative of Nicolae Testemitanu University, in 2019 the Republic of Moldova became a full member of the ICGEB (International Center for Genetic Engineering and Biotechnology), a research organization created and operating under the auspices of the UN.

From year to year, the number of publications of the University staff in publications cited in international scientific databases, data (ISI, SCOPUS, etc.) is growing. The university is the founder of 2 scientific journals: "The Moldovan Medical Journal" and "Medical Journal of Health Sciences" and the university newspaper "Medicus".

Nicolae Testemitanu University is included in the WHO Avicenna Directory of Medical Schools. It is also a member of the Association for Medical Education in Europe (AMEE) since 2011, the Association for the Study of Medical Education (AMSE) since 2013, the International Association of Universities (AIU) since 2012, the University Agency of Francophonie (AUF) since 1997. , International Conference of Deans of Francophone Medical Faculties (CIDMEF) since 2005.

There are 7 departments at the Faculty of Dentistry:

1. Department of Therapeutic Dentistry.
2. Sofia Sirbu Department of Odontology, Periodontology and Oral Pathology;
3. Arseni Gutan Department of Maxillofacial Surgery and Oral Implantology;
4. Ion Lupan Department of Pediatric Maxillofacial Surgery and Pedodontics;
5. Department of Orthodontics ;
6. Pavel Godoroja Department of Dental Propaedeutics;
7. Department of Surgery №5.

2 academicians of the Academy of Sciences of the Republic of Moldova, 20 professors, 153 associate professors, 6 teachers and 257 assistants work at the FS , and the total number of teaching staff in the OP Dentistry was 438 people . The qualitative component of the teaching staff of the EP Dentistry is determined, in particular, by the proportion of personnel with a scientific title, which reflects the integration of the educational process and scientific research. Of the total number of full-time teaching staff of the OP Stomatology, 47.48% (208) have scientific titles, including 10.5% of doctors habilitate (46) and 40.18% of doctors of science (176).

The number of students studying at the Faculty of Dentistry is 878, of which 195 are foreign. The faculty has a student scientific society, a student and youth organization.

170 residents in dentistry were trained at the faculty of residency.

The scientific activity of the EP Stomatology is carried out by scientific, pedagogical and scientific personnel in scientific laboratories, research centers and departments, as well as in other universities and research institutions both in the country and abroad, on the basis of cooperation agreements and in the process of mobility for scientific research (ERASMUS, ERASMUS+, MEDEA, FULBRIGHT, etc.). During the reporting period, 11 students and 1 FS resident took part in various experience exchange programs. Within the framework of the ERASMUS + program in the period 2021-2022. Dr. Mario Pérez-Savans from the University of Santiago de Compostela, Spain, participated in the teacher mobility program. In the period 2019-2022 3 scientific and pedagogical employees of the FS took part in 5 international projects, including the exchange of experience.

Since 2016, FS students have been participating in the mobility program as part of the inter-university exchange project "InterDentis", between Nicolae Testemitanu University and similar faculties of Romanian universities in the cities of Bucharest, Iasi , Tirgu Mures, Timisoara, Cluj-Napoca and Oradea. In this project in 2017-2019. 61 students participated.

Among the main areas of scientific projects in the OP Dentistry are: " *Collaboration for research and education in oral pathology and oral cancer between Norway, Moldova, Armenia and Belarus* ", head Unkutsa Diana, Ph.D., associate professor in partnership with the University of Bergen, Norway; " *Methods of diagnosis and interdisciplinary treatment of congenital adentia* " supervisor Solomon Oleg, PhD, associate professor in partnership with the Romanian National Directorate for Scientific Research and Innovation (ANCSI) and the ASM ; " *Modern personalized surgery in the diagnosis and complex treatment of tumors in children* " , head Tsybirne Gheorghe, academician of the Academy of Medical Sciences, etc. The total number of projects from 2017 to 2021 is 9; number of international projects - 5.

Within the framework of research projects and interdepartmental agreements over the past 5



years, 4 students and residents, 1 doctoral student have participated in the EP Dentistry by Mobility.

#### **(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE**

International program accreditation 0911.1 Dentistry (ISCED level 7) according to IAAR standards is carried out for the first time.

#### **(V) DESCRIPTION OF THE EEC VISIT**

The work of the EEC was carried out on the basis of the approved Program of the visit of the expert commission for program accreditation of educational programs to Nicolae Testemitanu University from September 13-15, 2022.

In order to coordinate the work of the EEC 12. On September 20, 2022, an introductory meeting was held, during which powers were distributed among the members of the commission, the schedule of the visit was specified, and agreement was reached on the choice of examination methods.

To obtain objective information about the quality of educational programs and the entire infrastructure of the university, to clarify the content of self-assessment reports, meetings were held with the rector, vice-rectors of the university in areas of activity, heads of structural divisions, deans of faculties, heads of departments, teachers, students, graduates, employers. A total of 93 people took part in the meetings representatives (table 1).

Table 4 - Information about employees and students who took part in meetings with the EEC IAAR:

<b>Participant category</b>	<b>Quantity</b>
Rector	one
Vice-rectors	5
Heads of structural divisions	fifteen
Deans of faculties	four
Heads of departments	5
Teachers (insert from the program according to your cluster)	19
Students (insert from the program according to your cluster)	23
Graduates	6
Employers	fifteen
<b>Total</b>	<b>93</b>

On September 12, 2022, a preliminary online meeting of the chairman and experts of the EEC was held on the ZOOM platform.

During the tour, members of the EEC got acquainted with the state of the material and technical base.

The first day of the visit, 09.13.2022, a meeting was held between the chairman and members of the EEC to distribute the responsibility of experts. Interviews were conducted in a hybrid format with the rector of the university (Emil Cheban, Doctor of Medical Sciences, Professor); with the vice-rectors of the university (Olga Chernetsky, First Vice-Rector; Stanislav Groppa, Vice-Rector for Research, Academician of the Academy of Sciences, Doctor of Chemistry, Professor; Revenko Valeriu, Vice-Rector for Postgraduate Education and Clinical Work, Doctor of Chemistry, Professor; Abrash Marcel, Vice-Rector for Social Affairs, Doctor of Medical Sciences, Associate Professor; Kravets Victoria, Vice-Rector for Financial and Administrative Activities). Further, interviews were conducted in a hybrid format with the heads of structural divisions (36 people);

with deans (2) . An interview was conducted in a hybrid format with the heads of departments and teaching staff of the OP Stomatology (cluster 2).

Members of the EEC made a visual inspection of the main building of the university, the anatomical building, the anatomical museum, the rooms of the simulation center and phantom dental classes, the university dental clinic.

At the meeting of the EEC IAAR with Nicolae Testemitanu University target groups, the mechanisms for implementing the policy of the university were clarified and certain data presented in the self-assessment report of the university were specified.

In the course of attending practical classes, EEC members got acquainted with the educational technologies used, the form of the educational journal, tasks for students, presentations, equipment and equipment of classrooms, etc.

On the second day of the visit, members of the EEC continued an online visual inspection of the university and the practice bases of the EP Stomatology. The members of the EEC were presented with the university's own clinical facilities:

1. University Dental Clinic №1, st. Tom Cherbe, 42
2. Hospital them. Emiliyana Kotsaga, st. Vasile Alexandri, 2, Department of Pediatric Maxillofacial Surgery and Pedodontics. I. Lupan.

Interviews were conducted with the heads of practice bases and employers in the EP Dentistry.

In accordance with the accreditation procedure, a survey of 0 teachers, 209 (25.4%) students, including junior and senior students, was conducted.

On the third day of the visit, September 15, 2022, under the leadership of the Chairman of the EEC, a meeting of the external expert commission was held in a hybrid format, at which the results of the work of the external expert commission were discussed. The members of the EEC discussed the parameters of a specialized profile, voted and prepared the necessary documentation to complete the work of the commission.

In order to confirm the information presented in the Self-Assessment Report, the working documentation of the university was requested and analyzed by external experts. Along with this, the experts studied the Internet positioning of the university through the official website of the university <https://usmf.md/>.

As part of the planned program, recommendations on accredited educational sprograms of Nicolae Testemitanu University, developed by the EEC based on the results of the examination, were presented at a meeting with the leadership 15. 09.2022 \_

## **(VI) COMPLIANCE WITH PROGRAM ACCREDITATION STANDARDS**

### *6.1. Standard "Mission and outcomes"*

#### ***Evidence***

Nicolae Testemitanu University operates on the basis of the Charter and in accordance with the legal and strategic documents adopted in the Republic of Moldova.

The mission and goals of the specialty 0911.1 "Dentistry" are developed in accordance with the general strategy of the state and the university, comply with the charter of the university and determine the main activities of the university. The Commission found that the mission of the EP in the specialty "Dentistry" was approved on September 1, 2021 at the Council of the Faculty of Dentistry (FS) (minutes No. 2 1.01) and the quality management system (QMS) of Nicolae Testemitanu University.

To achieve the mission and implement the main strategic directions, the University has defined such goals as improving the quality of education; increasing the productivity of scientific research; training of highly specialized specialists who meet the requirements of the labor market; development of human resources; solution of social problems of students; expansion of mutually beneficial relations with local and foreign universities; formation of a positive image of the University, which has a modern infrastructure, material and technical and educational base.

The mission of the EP Dentistry is defined and applies to all levels of education (According to the Education Code), since a multi-level education system has been created at the FS:

1. Level 7 ISCED / 7CNCRM / 7EQF / 2QF-EHEA - integrated higher education, cycles I + II; *Dentistry* - 5 years of study (300 ETCS credits);
2. Level 8 ISCED / 8EQF / 3QF-EHEA - postgraduate education in doctoral studies, cycle III (180 ETCS credits: full-time education - 4 years: part-time - 5 years) (approved by GD No. 816 of 11.11.2015 and No. 09/06/2016);
3. Residency for 3 years for the purpose of mandatory professional training of dentists in 6 specialties, approved by the order of the Ministry of Health of the Republic of Moldova No. 175 P § 2 of December 23, 2015
4. Continuing medical education in the field of dentistry, which is mandatory throughout the entire professional activity and is organized in various forms of education regulated by the Ministry of Health.

After completing studies at the University on the main professional educational program 0911.1 "Dentistry", and passing the procedure for primary professional accreditation in the specialty "Dentistry", career opportunities for employment as a dentist open up for graduates. Upon completion of training in EP 0911.1 "Dentistry", the graduate is awarded a bachelor's degree. In the process of revision of the educational program are involved: Nicolae Testemitanu University, the Ministry of Health and the Ministry of Education of the Republic of Moldova. Year of implementation of the educational program: 1959. The year of the last revision of the program is 2017.

In order to provide access to all interested parties to Nicolae Testemitanu University Mission and EP 0911.1 "Dentistry", the final results of the EP are published on the official website of the University. To increase the availability of information for internal consumers, the mission and quality policy of the University were sent to all structural divisions by corporate e-mail.

The University controls and ensures the relationship of the final results of education with the problems of global health, is responsible for the compliance of the EP "Dentistry", curricula, work programs (syllabuses) of disciplines and practices with the requirements and needs of the state healthcare system and international concepts of training a medical specialist.

#### ***Analytical part***

EEC experts note that within the framework of the Mission and Results standard in the specialty 0911.1 Dentistry, during the work of the expert commission and the analysis of the

submitted documentation, it was revealed, in the main, compliance with the requirements of the standard. An analysis of the compliance of the activities of the University and the Faculty of Dentistry with the criteria of this Standard generally indicates that the University has a Development Strategy that corresponds to the mission and vision. The management of the University carries out a number of activities on target indicators of activities, monitoring and improvement measures.

In order to ensure the preparation of a competent and competitive specialist, modern technologies are widely introduced into the educational process at Nicolae Testemitanu University, early practical training of students is implemented, modular, interdisciplinary approaches are introduced in the development of disciplines, the principles of evidence-based medicine, etc.

The university has defined the responsibility of the management for the development and management of the educational program.

When a graduate is oriented towards a medical type of professional activity, he has the opportunity, after receiving a certificate, to find a job in medical institutions for the position of a general practitioner dentist or continue his studies in residency, carry out research activities in the process of studying under doctoral programs, preparing and defending scientific and qualification work.

The available material resources are used responsibly, with the aim of worthy implementation of the designated mission and goals of EP 0911.1 "Dentistry". Members of the EEC note that the University attaches great importance to the formation of proper safe behavior among students in relation to patients and their relatives.

At the same time, EEC members note that the stakeholders of EP 0911.1 "Dentistry" (employers and graduates) noted the mission of the EP during interviews with members of the EEC and gave examples of the mission and vision of the University and the EP "Dentistry". During interviews with alumni and employers, it was found that this category of stakeholders is sufficiently motivated to monitor the EP and revise the mission of the University.

Satisfactory marks were given by members of the EEC for those items that require increased attention while meeting the standards.

Activities on these points are planned by the university and put in the plan.

***Strengths/best practice:***

Strengths have not been identified.

***EEC recommendations***

No.

***Quantitative indicators reflecting the compliance of the organization with the criteria of the Standard are as follows:***

*strong positions - 0*

*satisfactory - 24*

*suggest improvements - 0*

*unsatisfactory - 0*

***6.2. Standard "Educational program"***

***Evidence***

The formation of the EP is carried out in accordance with the requirements of the state educational standard of the Republic of Moldova.

EP 0911.1 "Dentistry" is developed by teachers of the departments, as well as working groups, including members of the academic council of medical specialties, the methodological council of the departments of the dental faculty with the involvement of practical healthcare

workers and students, are agreed with the educational and methodological management and approved by the decision of the Academic Council of the University.

The commission found that the university has identified structural units responsible for study programs with the authority to plan, organize and control study programs. The content, volume and sequence of courses of the educational program in the specialty 0911.1 "Dentistry" meets the standards of education.

Dental education, as an integral part of higher medical education in the Republic of Moldova, belongs to the category of integrated education regulated by legal norms (Article 91 of the Education Code of the Republic of Moldova) and is implemented in accordance with **Art. 121** "Higher medical and pharmaceutical education", the purpose of which is to ensure the achievement of the final learning outcomes (knowledge and skills) based on the joint study of clinical and fundamental disciplines.

The graduate demonstrates the final results of training at the state final certification. The results of mastering EP 0911.1 "Dentistry" are determined by the competencies acquired by the graduate, i.e. his ability to apply knowledge, skills and personal qualities in accordance with the tasks of professional activity. A graduate can work as a general dentist.

The total volume of EP 0911.1 "Dentistry" is 300 ECTS credits, the volume of training during each course of study is 60 credits.

The integration of the volume of disciplines of the curriculum in blocks (biomedical, behavioral and social, clinical disciplines) corresponds to the systematic study of educational material. The block of basic biomedical disciplines is represented by 10 disciplines (biochemistry, biophysics, medical biology and genetics, biophysical and bioorganic chemistry, human anatomy, histology, embryology, cytology, pathological anatomy, pathological physiology, pharmacology, microbiology and immunology, oral physiology), which is 21 % of the volume of the curriculum of the EP "Dentistry".

#### ***Analytical part***

The Commission notes that the leadership of Nicolae Testemitanu University constantly supports the research activities of university students. NIRS is an obligatory component of education and is included in the plans of educational, educational and scientific work of the university, faculty, departments. The management of research activities is carried out by the teaching staff of the university. Scientific achievements of teaching staff are being introduced into the educational process of the university.

#### ***Strengths/best practice:***

1. EP Dentistry is accredited by the Dental Board of California, USA, which confirms its compliance with international standards, foreign students who are in demand all over the world study.
2. Close connection and interaction with the practical healthcare of the Republic of Moldova on the implementation of this educational program (clinical bases of the departments of dentistry).

#### ***EEC recommendations :***

1. To expand the interdisciplinary and intradisciplinary approach in the creation of elective disciplines, both horizontally and vertically. The deadline is until 2024.
2. Further development of dual education in the specialty "Dentistry" to improve the practical component and skills of graduates of the EP "Dentistry". The deadline is until 2024.

#### ***Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)***

*strong positions - 2*

*satisfactory - 41*

*suggest improvements - 0*

*unsatisfactory - 0*

### 6.3. Standard "Students assessment"

#### **Evidence**

The assessment of students' knowledge in practical classes by teachers is carried out in accordance with the [Regulations on the organization of training in the licentiate and integrated training in higher education at Nicolae Testemitanu University](#) ; [Regulation m on assessment and academic performance at Nicolae Testemitanu University](#); [Regulation on the organization of the final exam of integrated higher education at Nicolae Testemitanu University](#); [Methodologies for organizing and conducting the final/license exam at Nicolae Testemitanu University](#).

Based on the standards of higher education, EP 0911.1 "Dentistry" indicates which disciplines and practices are involved in the formation of each competency, a competency passport in which each competency is disclosed meaningfully (including a list of knowledge, skills, possessions and experience), work programs of disciplines and practices , including a list of formed competencies, links with other disciplines that form them, a list of manipulations that students must master. [These documents are available to students, they are presented on the university website.](#)

Knowledge assessment is determined in accordance with the goals and objectives of the *teaching-learning-assessment process* for each discipline and is established in the relevant curricula.

In accordance with the [Regulations on the organization of training in the licentiate and integrated training of higher education](#) at Nicolae Testemitanu University, ( *section 11.1, paragraphs 92-93* ), the results of current assessments of training are assessed from "10" to "1", rounded up to five tenths. The final grade is calculated as an average of all current grades in accordance with the assessment system established at the beginning of the semester and provided for in the DSP. Grades from "5" to "10", obtained by the results of the assessment of the study of the discipline, allow you to receive the credits assigned to them in accordance with the Curriculum.

The average score of the current assessment is taken into account when calculating the final grade for the discipline. Thus, in biomedical and socio-humanistic disciplines, the share of the average annual grade is 50% and the grade for the test is 50%. On disciplines in the specialty, the final grade is calculated according to the formula: average annual grade - 30%, practical skills - 20%, testing - 20%, oral / written exam - 30%.

Evaluation of the results of the practice is carried out both during and at the end in accordance with the [Regulations on practical internships at Nicolae Testemitanu University](#).

To demonstrate personal achievements, each student forms a personal [portfolio](#) , which contains information about the educational and other activities of the student during the entire period of study at the University.

In the examination sheets, the average annual mark (if necessary, the mark of the practical exam), marks for all stages of the final control are entered, each of which is expressed in numbers on the evaluation scale, and the final mark is expressed as a figure with two decimal places and qualifying marks recommended by ECTS in order specified in the [Regulations on the organization of training in the licentiate and integrated training in higher education](#) at Nicolae Testemitanu University, ( *section 11.5, paragraphs 116-119* )

Grades from "5" to "10", obtained as a result of assessing the study of the discipline, means lending (receiving loans) in the amount provided for by the curriculum. Students can accumulate outstanding credits in the next academic year, during 2 repeated sessions (to eliminate debts), or during a session approved by the decision of the Faculty Bureau (jury).

The schedule of exams in the examination sessions is compiled by DAMD together with the dean's office of the FD and brought to the attention of students by publication on the web page of the FD.

The final assessment is carried out within the terms established by the [Academic calendar](#) of a particular academic year and the exam schedule, approved no later than one month before the start of the examination session.

At the beginning of each semester, the SIMU defines an assessment system for each discipline according to the DSP, including the number of grades, forms and procedures for the current and final assessment of the level of theoretical knowledge and practical skills accumulated in the learning process and thus brought to the attention of each student.

One of the stages of the final exam is a test control, carried out in the form of a computerized control test in SIMU. The disciplines are composed of tests, including from 300 to 1000 tests. All tests in the collection are brought to the attention of students during the semester as they progress through the learning process. Computerized testing is carried out in the AAC.

The final grade of the exam is calculated as a weighted average of the components of all stages and elements provided for in the EP and established in the grading system and is expressed in points on the rating scale (minimum passing score - 5) and credit units (credits). The following components and their share in the final assessment have been established: the *average annual* (average semester) assessment (from 30 to 50%) - includes current academic performance, assessments of intermediate final classes in written or oral form, test control and SIW, *assessment of practical skills* (for specialized disciplines) - 20% and an *exam* (from 30% to 50%) in oral or written form or in the form of a test control. Thus, a certain balance is achieved between summative and formative assessment, written and oral examinations, assessment methods based on criteria and reasoning.

**The final exam** is the final assessment of mastering the EP Dentistry. Through the final exam, the level of achievement of the final result of training, as well as the general and specific competencies acquired by graduates during the educational process, is assessed. The organization and conduct of the final exam in the EP Dentistry is regulated by [the Regulations on the organization of the final exam of integrated higher education](#) and the [Methodology for organizing and conducting the final / licensed exam](#).

The final exam includes three stages: thesis defense, computerized test control in SIMU and an oral comprehensive exam.

Under the computerized test control of the final exam at SIMU, one option (100 tests) is offered for each graduate, from a proposed collection of 1250 tests in the following sections: 250 tests of the therapeutic profile, 250 tests of the surgical profile, 250 tests of the orthopedic profile, and 125 tests on orthodontics, pedodontics and prevention of dental diseases. The collection of proposed tests is reviewed and updated annually.

The oral exam is conducted by the examination committee based on the assessment of the knowledge and skills of the graduate to navigate the general practice of a dentist. To assess knowledge, a graduate of the OP Dentistry must answer 4 questions of the exam ticket.

Due to the Covid 19 pandemic and the need to comply with protective measures, some changes have been made to the organization of the final exam. Thus, according to the Methodology, in [2020](#) only one stage was organized - the defense of the thesis online, and in [2021](#) two stages - the defense of the thesis online and testing on the SIMU platform with physical presence.

Evaluation of theses is carried out by commissions with the participation of specialists from various related fields in accordance with the criteria presented in the [Regulations on the development and defense of a thesis at Nicolae Testemitanu University](#). To ensure transparency and objectivity of assessment processes and methods, theses are randomly checked through the [University Anti-Plagiarism Program](#) in accordance with the Regulations approved by the Senate. The decision to assess the defense of the thesis is taken at a closed meeting of the examination committee in accordance with the proposed assessment methodology. The results of the defense of works are communicated to students on the same day after the meeting of the examination committee.

As part of the final exam, graduates defend their thesis, take an oral comprehensive exam and test control. The final exam grade average (FEA) is set as the arithmetic average score for the

test (E1) and the comprehensive exam (E2), as well as the mark obtained during the defense of the thesis (LT) and is calculated with two decimal places,  $FEA = ((E1 + E2) / 2 + TL) / 2$ . Grades obtained in the final exam are entered into SIMU, where the final grade is calculated.

At the end of the academic year, in accordance with [the Regulations on the organization of education in higher education at t Nicolae Testemitanu University on the basis of the National System for the Accumulation and Transfer of Educational Credits \( Section XVII, paragraphs 128-130\)](#) , students are transferred to the next course. The average annual grade when transferring, as well as the quality of education (grades of 7 or more).

Transfer to the next academic year is due to the accumulation of a minimum of 40 credits in the compulsory disciplines provided for in the annual Study Contract for the current academic year and the accumulation of the total number of credits (60 per year) provided for in the curriculum for previous academic years and the final year of university education.

In accordance with the [Code of Ethics](#) , the University has taken the necessary measures to avoid or adequately resolve conflicts of interest that may directly or indirectly affect learning outcomes. Nicolae Testemitanu University pursues a policy of eliminating all forms of corruption, as well as ensuring transparency and objectivity in the evaluation process.

The final examination score or its individual components can be appealed in accordance with the appeal procedure provided for in the relevant documents: [Regulations on the organization of training in the licentiate and integrated training in higher education at Nicolae Testemitanu University](#) ", [section 11.4, p. 112](#) ; [Regulations on assessment and progress in SUMPh](#) , [section IV](#) ; [Regulations on the development and defense of the thesis at Nicolae Testemitanu University](#) , [section V, paragraphs. 44-46](#) ; [Regulations on the organization of the final examination of integrated higher education](#) , [paras. 72-76](#) . Appeals are considered and resolved in a commission appointed by the dean of the FD and the head of the relevant department in accordance with the procedure established by the US, within one working day from the moment the results of the exam are announced in SIMU.

Students have the right to appeal and the grade obtained in the final exam. Applications for appeal are submitted within one working day from the moment the results of each stage of the final examination are announced and are registered by the secretary of the commission in the register of appeals. Appeals are considered by the commission within one business day from the date of application.

During 2017-2019, 11 teaching staff completed a 100-hour module of continuous education in Psychopedagogy, according to the approved DSP. Starting from 2018, mandatory courses in Psychopedagogy for new young employees are organized, in the amount of 60 credits according to the Curriculum approved by the MOI. 2019-2021 This module was completed by 16 assistants who are involved in teaching students in the Dentistry program.

During 2016-2021 7 teaching staff completed advanced training courses in teaching and clinical activities at medical universities in Norway.

According to the results of a student survey conducted during the visit of the EEC, 93% of respondents were completely and partially satisfied with the clarity of the procedures for taking disciplinary measures; the speed of response to feedback from teachers on the educational process - 94%; quality of examination materials - 88%; objectivity in assessing knowledge, skills and other educational achievements - 88%; a system for assessing educational achievements and evaluation criteria - 89% of respondents.

### ***Analytical part***

Members of the EEC note that during the interviews of teaching staff and students, information was received that students in all disciplines are tested, in connection with which the University management is recommended to determine, approve and publish on the official website the principles, methods and practices used for assessment students, including the number of exams and other tests, maintaining a balance between written and oral exams.



EEC experts state that the University uses fixing the indicators of mannequins and simulators, audio and video fixing when assessing individual practical skills in the Simulation Center related to the provision of emergency care, resuscitation, etc., which allow for the analysis of inconsistencies and plan corrective actions in a timely manner.

The EEC recommends the use of criteria-based and reasoning-based assessment methods and special examinations, taking into account the specifics of medical education (direct and indirect observation of operational and communication skills (DOPs), mini clinical exam (MiniCex), workplace assessment, 360-degree assessment and etc.).

EEC experts note that the University should guarantee the provision of timely, specific, constructive and fair feedback to students based on the results of formative and summative assessments; document the current assessment process using the appropriate assessment forms (check sheets, assessment sheets); make wider use of a variety of models and methods for obtaining feedback (in addition to the survey conducted at the University). Evaluation sheets for current control must be presented in syllabuses for students to ensure maximum "transparency" in the assessment process and the possibility of promptly providing constructive feedback

Satisfactory marks were given by members of the EEC for those items that require increased attention while meeting the standards.

Activities on these points are planned by the university and put in the plan.

***Strengths/Best Practice :***

Strengths have not been identified.

***EEC recommendations:***

The leaders of the EP "Dentistry" are recommended to train the teaching staff of the Faculty of Dentistry on the issues of summative and formative assessment, student assessment policy, to determine the balance between formative and summative assessments, to provide mechanisms for assessing the progress of students. Deadline: until September 01, 2023.

***Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)***

*strong positions - 0*

*satisfactory - 15*

*suggest improvements - 0*

*unsatisfactory - 0*

***6.4. Standard "Students"***

***Evidence***

The admission plan for applicants to the university is financed from the state budget (educational grants) in the specialty 0911.1 "Dentistry" and is approved annually, in accordance with the needs of the labor market. For the 2021-2022 academic year, the admission plan with funding from the budget for the EP Stomatology amounted to 10 places. As well as a plan for admission on a contract basis, with the payment of tuition fees at the expense of citizens' own funds and other sources, due to institutional autonomy, is approved by the Supervisory Board. Foreign citizens also participated in the entrance competition.

The admission to Nicolae Testemitanu University is held on a competitive basis in accordance with the List of areas of professional training of specialties (PP [No. 482 of 06/28/2017](#)).

The admission process is organized in accordance with the provisions of the current legislation of the Republic of Moldova, respecting the principles of university autonomy. The admission competition is held according to its own methodology, regulated by [the Regulations on the organization and conduct](#) admission to receive integrated higher education at Nicolae Testemitanu University, developed in accordance with [the Model Regulations on reception organization](#) for the 1st cycle / integrated education - higher diploma education,

approved by the Order of MECRRM. Citizens of the Republic of Moldova, holders of a bachelor's degree, a diploma of vocational education, a diploma of higher university education, and a diploma of a licentiate or an equivalent document on education, as well as graduates of educational institutions from the left-bank regions of the Republic of Moldova and the city of Bender, who hold diplomas, can participate in the entrance competition on secondary specialized education (college) and certificates of completion of secondary general education school. Foreign citizens can also participate in the entrance competition.

According to the "[Regulations on the organization and conduct admission](#)", for certain categories of candidates, including persons with severe and severe disabilities, a quota of 15% of the total number of places (for each EP) provided for in the enrollment plan for places with budget funding.

In the 2021-2022 academic year, 878 students (685 local and 195 foreign) studied at the Faculty of Dentistry.

The university has a policy and implements the practice of transferring students from other programs and medical education organizations. The policy of transferring students from other programs and institutions is provided for in the [Regulations on the organization](#) of training.

The university has and offers a student support program aimed at social, financial and personal needs. The process of providing support to students at the University is provided by the Admission Committee, Vice-Rector for Social Activity, DAMD, Dean of the Federal Assembly, heads of practical internships, CPCU, ASRM, the Scientific and Medical Library, the Department of Public Relations and Communication, the Legal Department, the Department of International Relations and European Integration.

The dean's office of the FD provides academic counseling to students, assists students with difficulties in mastering curricula (drawing up individual schedules for the elimination of academic debts, monitoring progress, promotion to competitions and olympics in disciplines). Three days a week, vice-deans receive students who need counseling and assistance.

Students are provided with housing in a dormitory, according to the possibilities of the University, in accordance with [GD No. 74 of 01/25/2007](#) on the approval of the Model Regulations on the functioning of dormitories of state educational institutions and the Regulations on the organization and functioning of dormitories, approved by the Senate of the University. The distribution of places in the hostel is carried out through SIMU, which ensures the transparency and objectivity of the process. The university covers the need for places in hostels for non-resident students by 95%.

The University has developed and operates a system to encourage and motivate students to participate in the public life of the university, make decisions on the quality of education: students who have good results in studies, research activities and other social events can receive well-deserved scholarships - [Republican, Governmental, Presidential approved by](#) the Decree of the Government of the Republic of Moldova. Also, every year the best students receive nominal scholarships approved by the Senate - [the Nicolae Testemitanu scholarship, the Senate scholarship and the 75th Anniversary of Nicolae Testemitanu University](#). The procedure for awarding scholarships and other forms of material assistance is established in the Regulations. At the same time, the University provides students with support to participate in congresses, symposiums, international projects, sports competitions, cultural events.

According to the regulation [No. 870 dated 28.07.2004.](#), students left without parental care receive material assistance and benefits. The University has the opportunity to implement academic mobility programs with the University of Medical Sciences in Poznań (Poland). This mobility program, lasting two weeks, involves 10-12 students from each university.

In recent years, at the Faculty of Dentistry of the University, students have been participating in the mobility program as part of the inter-university exchange project "InterDentis", between the FD of Nicolae Testemitanu University and similar faculties of Romanian universities in the cities of Bucharest, Iasi, Targu Mures, Timisoara, Cluj-Napoca and Oradea (Romania). In this project in 2016-2019. 61 students participated. During the pandemic *on-line* from 2019-2020 457 students were registered (from Chisinau, Cluj-Napoca, Sibiu, Craiova, Oradea). In the period 2020-2021 [on-line](#) 357 students were registered (from Chisinau, Cluj-Napoca, Sibiu, Oradea, Timisoara, Bucharest). In the period 2021-2022 [on-line](#) 225 students were registered (from Chisinau, Cluj-Napoca, Oradea, Bucharest).

In accordance with the provisions of Art. 136 [of the Education Code of the Republic of Moldova](#), students participate and are part of the Quality Management Council, which is the advisory center of the University Senate. At the FD level, students are members of the Quality Assurance Commission in Dentistry to maintain established quality standards, identify deviations in quality management and help improve established systems.

In accordance with the Constitution of the Republic of Moldova, [Law no. 86 dated June 11, 2020](#) the **Association of Students of Dentistry of the Republic of Moldova** has been established and operates .

The organizational structure of the association includes the following bodies: general meeting; administrator; general secretary; department of finance and fundraising; Research Department; Internal Relations Department.

ASRM has established numerous cooperative relationships with other student associations from countries such as Romania, Ukraine, Hungary, Russia, Belarus, Austria, Czech Republic, Slovakia, Serbia, UK, France, Sweden, Finland, Turkey, Spain, Portugal, USA, Japan and so on. The rapid development of the association's activities created the prerequisites for joining EDSA (European Dental Students Association) and IADS (International Dental Students Association), where ASDM is an active official member with the right to vote, participates in the administration and management of dental students.

Students of the Faculty of Dentistry actively participate in the International Congress of Students and Young Doctors "MedEspera", in which students and young scientists from different countries present their scientific results.

There are circles of intellectual games "What? Where? When?" and MedGames, there are sports sections for the following sports: mini-football, volleyball, basketball, national wrestling, badminton, table tennis, chess, checkers and Kangoo Jumps.

### ***Analytical part***

At the University, the requirements set forth in the IAAR "Students" standard are met in full.

The university establishes a relationship between student selection, mission, EP and the desired quality of graduates. The main criterion for passing the competition is the amount of competitive points, which is calculated as the sum of points for each entrance test, as well as for individual achievements.

The number of accepted students is established in accordance with the current NLA RM, taking into account the area of educational premises; availability of teaching staff; the degree of provision with textbooks, manuals and scientific literature, the possibility of providing adequate conditions for studying and living for students.

In the course of interviewing and questioning students and graduates of the EP, members of the EEC found that during meetings with the heads of departments, the dean's office and the University, students have the opportunity to express their opinions and wishes regarding their participation in the decision-making process, ensuring academic quality and other professional, financial and social issues. All issues raised and discussed at these meetings are resolved in a timely and appropriate manner.

The results of the student survey showed high levels of satisfaction in terms of the attitude and level of accessibility of the dean's office, the accessibility and responsiveness of the university management, the support of educational materials in the learning process, the availability of counseling on personal problems, the financial and administrative services of the educational institution, the level of accessibility of library resources, the quality the services provided in libraries and reading rooms, the existing educational resources of the university, the usefulness of the website of educational organizations in general and faculties in particular, the clarity of the procedure for taking incentives and disciplinary actions, the overall quality of curricula, teaching methods in general, the quality of teaching.

### ***Strengths/best practice:***

Motivated, goal-oriented and result-oriented students.

**EEC recommendations:**

Collect the possibility of active support of students on external academic mobility.

**Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)**

*strong positions - 0*

*satisfactory -15*

*suggest improvements -0*

*unsatisfactory - 0*

6.5. Standard "Academic Staff / Faculty"**Evidence**

The university has a systematic recruitment procedure that determines the professional level and qualifications of the teaching staff.

The policy of selection and admission of academic staff at the University is carried out in accordance with the "[Labor Code of the Republic of Moldova](#)"; Regulations on organizing, holding a competition and filling pedagogical, scientific-pedagogical and scientific positions in the field of higher education, approved by the Order of the [Ministry of Education and Science of the Republic of Moldova No. 126 of February 10, 2021](#) ;

Program for the development of medical and pharmaceutical education in the Republic of Moldova for the period 2011-2020, approved by [GD no. 1006 of 27.10.2010](#), Strategy for the development of human resources in the healthcare system for the period 2016-2025, approved by [GD No. 452 of 15.04.2016](#) . ; [the Charter of Nicolae Testemitanu University](#) ; [Strategic plan for the development of Nicolae Testemitanu University](#) for the period 2021-2030. ; [Human resources strategy](#) in research at Nicolae Testemitanu University for 2022-2027 ; By the [internal regulations of Nicolae Testemitanu University](#) , coordinated at the meetings of the Trade Union Committee of Nicolae Testemitanu University employees No. 3 of 05/20/2020 and approved at the meeting of the Senate No. 5/12 of 05/28/2020 ; the Moral Code of [Nicolae Testemitanu University](#); [Regulations on the organization and conduct of competition](#) for leadership positions ; [Regulations on the organization and conduct of competition for](#) teaching and scientific and pedagogical positions ; [Regulations on the assignment of scientific and pedagogical titles](#); [Regulations on the organization and conduct of the "Teacher of the Year"](#) competition, as well as other national and institutional regulations.

Nationality, gender, age, religion do not influence the decision on hiring. The university adheres to the openness of the procedure for recruiting and selecting personnel, the objectivity of competitions and procedures in the selection of applicants for scientific and pedagogical positions.

The full-time teaching staff in the EP Dentistry amounted to 438 people, including : 2 academicians of the Academy of Sciences of the Republic of Moldova, 20 professors ( 5.02% ) , 153 associate professors ( 34.93% ) , 6 teachers ( 1.37% ) and 257 assistants ( 58.68% ). The degree of teaching staff over the past 5 years has remained stable, at a level not lower than 73.52 % . The qualitative component of the teaching staff of the EP Dentistry is determined, in particular, by the proportion of personnel with a scientific title, which reflects the integration of the educational process and scientific research. Of the total number of full-time teaching staff of the EP Dentistry, registered as of March 01, 2022, 47.48% (208) have scientific titles, including: 10.5% of doctors habilitate (46) and 40.18% of doctors of science (176) , without a scientific title 216 (49.32% ) . All teachers of clinical departments have certificates of specialists. The teaching staff has a high level of qualification and competence, more than 50%. The teaching staff has an experience of scientific, pedagogical and clinical work of 15 years and more.

To conduct the educational process, on the basis of the [curricula, the staff of the](#) teaching staff is formed, which is approved by the staffing table. The number of teaching staff of the EP

Dentistry is planned based on the needs of the educational process, the standard teaching load on the teacher, the contingent of students in all educational programs.

The distribution of teaching staff employed in the EP Dentistry by discipline category directly corresponds to the number of teaching hours approved for each discipline : with specialized disciplines (clinical) - 140; fundamental disciplines and general educational disciplines - 298.

In the Republic of Moldova, the scientific title of doctor habilitat corresponds to a doctor of science, and the title of doctor of science to a candidate of science ( [PP No. 497 of 10/23/2019](#) ).

On the terms of external part-time employment, external part-time employees are annually admitted - highly qualified managers and practical healthcare workers whose activities are related to the focus of the program being implemented. The teaching load and other responsibilities are distributed in proportion to the established amount of work. At the university, a significant number of teaching staff work as key employees, with full-time employment in the educational process.

Classes with students are held in Romanian, Russian and English. Currently, 50 teachers teach classes in English. Every year, the number of teachers who speak a foreign (English) language at the level required for teaching at the university is increasing.

The ratio of students to one teacher is 1:7. The main document on the basis of which the scientific, pedagogical and clinical achievements of the teaching staff are assessed, taking into account the ratio of teaching, research, clinical and administrative work, is an individual plan that determines the volume and timing of educational, educational, methodological, scientific and other types of work teacher, in accordance with the goals and objectives of the department and the university as a whole. An individual work plan is discussed at a meeting of the department and approved by the head of the department. During the academic year, the head of the department controls the implementation of the volume of all types of teacher's activities. At the end of the academic year, the activities of the teacher are evaluated and a decision is made to evaluate the work of each teacher.

Every year at the end of the academic year, at a meeting of the department / faculty, the implementation of the planned indicators of educational, scientific, medical, educational work is analyzed. The analysis of the performance of the performance indicators of the teaching staff of the departments / faculty is carried out by the dean of the faculty, the vice-rector for academic affairs and is reported to the central methodological council and the academic council of the university on the basis of a pre-developed report.

The teachers are engaged in research activities according to their specialty and the profile of the department. Leading scientists of the university publish the results of their research in periodicals indexed in the international information and analytical systems of scientific citation Google Scholar, OCHID and Scopus, as well as in regional journals, participate in scientific congresses, both national and international. National Congress with international participation: reports - 71, poster reports - 39; International Congress: reports - 75, poster reports - 29; International Congress: Workshop - 11.

Based on scientific research conducted by teaching staff who teach in the OP Dentistry, in the period 2017-2021. 1 dissertation for the title of doctor habilitate of medical sciences and 7 dissertations for the title of doctor of medical sciences were defended.

Teachers who have a high publication activity, conduct scientific research, involve students, graduate students in scientific work, are recommended for obtaining academic titles, in the personnel reserve for managing departments. Teachers perform administrative work to guide and participate in the work of structural units, which, taking into account their experience and professional skills, improves the quality of the university as a whole.

Professional training of teaching staff is aimed at providing high professional competence, deepening and updating knowledge. The main principles for the implementation of additional professional education for scientific and pedagogical workers are the provision of equal opportunities in professional development for each employee and the connection of training with the development tasks of specific areas of the university's activities.

To increase the level of competencies of teachers at the faculty, additional educational programs for teaching staff are being implemented, as well as the opportunity to be trained in additional [professional programs for advanced training or professional retraining](#) . Additional training of teaching staff, as well as high awareness of teachers about the educational program, contributes to the integration of subject areas and the interconnection of disciplines both horizontally and vertically, which improves the quality of the educational process.

For the purpose of continuous professional development of the teaching staff of the EP Stomatology, the University annually plans financial resources for participation in academic mobility and various internships abroad, in particular, in European countries. To increase the level of academic mobility of teaching staff, the University is taking such measures as: improving language education, teaching English and French as a way to form the readiness of teachers to participate in academic mobility programs; creating conditions for the participation of teaching staff in short-term and long-term international mobility programs; integration into the international educational space; internationalization of the educational process; creating conditions for achieving competitiveness and quality of educational services; informing potential participants in academic mobility programs using various communication channels; motivation of teaching staff for active participation in national and international scientific events; increasing the intellectual, creative potential of teachers; dissemination of advanced scientific and educational experience at the level of all departments of the university; diversification of educational programs; development and activation of the scientific interests of teachers aimed at ensuring the quality of education and attracting specialists from abroad to the university; conducting summer training schools, with the participation of foreign teachers and students.

***Strengths/Best Practice :***

Strengths have not been identified.

***EEC recommendations:***

None.

***Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)***

*strong positions - 0*

*satisfactory -12*

*suggest improvements -0*

*unsatisfactory - 0*

***6.6. Standard "Educational Resources"***

***Evidence***

Training of specialists in EP Dentistry is carried out at the FD, the main specialized departments, which are centrally located at the University Dental Center (including 2 dental university clinics: University Dental Clinic No. 1, University Dental Clinic No. 2 ), as well as in other educational units and clinical bases of departments located in public and private dental institutions in the city of Chisinau. The material and technical base of the Nicolae Testemitanu University for the quality training of dentists consists of 2 own dental clinics, lecture halls , educational and research laboratories, dental laboratories, classrooms for the development of practical skills, a medical library, information technology tools, cultural and social household sphere, as well as all other resources. Clinical bases of FD Public Healthcare Institution (PHI) Republican Dental Polyclinic; PHI Emilian Cotaga Republican Clinical Children's Hospital; PHI Municipal Dental Center, PHI Municipal Dental Center for Children; PHI Institute of Emergency Medicine, are state property and are managed in accordance with applicable laws and regulations. All training and auxiliary facilities comply with sanitary and fire safety standards. In terms of location, area and

equipment, educational and research facilities are within the reach of departments and departments involved in teaching students in EP Dentistry, and the minimum area allocated to a student exceeds  $2.0 \text{ m}^2$ /student in classrooms intended for coursework and practical classes and  $3 \text{ m}^2$  - for laboratory studies.

Course lectures on EP Dentistry are held in the classrooms of the University and medical institutions on the basis of concluded contracts. The auditoriums are equipped with modern projection systems and information technology (IT) equipment, and are managed by Nicolae Testemitanu University Administrative Service, which keeps a constant record of work, repair and replacement of IT equipment. The exception was the pandemic period, when course lectures were held in the distance learning mode.

At the FD, a specialist in labor protection and fire safety is appointed responsible for compliance with and implementation of health and safety rules, who informs the unit employees about the emergence of new instructions and safety measures from higher authorities.

In activities to ensure that the parameters of the learning and work environment comply with the prescribed standards, the employees of the FS are guided by the legislation of the Republic of Moldova in the field of labor protection, the [Labor Code of the Republic of Moldova](#), [Nicolae Testemitanu University Charter](#) and the Instructions on health and labor safety approved by the University.

Teachers and students of the OP Dentistry are instructed on safety measures, the results are recorded in the Protocol and the Personal card of training in the field of health and labor safety, as well as in the relevant Journals stored in each unit. Dental laboratories have an automatic fire alarm with a control panel output, fire extinguishing equipment (fire extinguisher) and respiratory protection equipment (gas masks and respirators), degassing and disinfecting agents. Introductory briefings are also held for newly hired employees, students, and doctoral students. [According to the order of the Rector](#), compliance with anti-epidemic measures in the context of a pandemic in the buildings and the dormitory of the faculty is monitored, they meet with students, conduct conversations on fire safety, about the rules of criminal safety and the danger of terrorism. Particular attention is paid to the [organization of the educational process](#), compliance [with safety rules and sanitary and hygienic measures for anti-infection protection in a pandemic](#). To prevent the spread of infectious diseases among students and staff of the FD, the UCPC is working to provide medical (therapeutic and preventive) care.

The University has an Emergency Protection Action Plan. The person in charge provides training on the procedure and scope of emergency procedures. The students, in turn, are trained in the proper course of action in emergency situations in the discipline of *Disaster Medicine*.

According to the EP Dentistry, groups consist of 12-13 students, which are divided into 2 subgroups. The division into subgroups is carried out both from the sanitary and epidemiological point of view, and from the point of view of optimizing the educational process.

The learning environment for students of the EP Dentistry is provided constantly by updating, expanding and strengthening the material and technical base of Nicolae Testemitanu University, which corresponds to the educational methods of teaching students. Classrooms are provided with dental equipment and appliances, standard educational furniture, dental chairs, educational and interactive whiteboards, illustrative materials, technical and information tools, including installations and equipment in classrooms, layouts that meet the educational standards for EP Dentistry. Dental students are provided with an information space, high-performance computers, networked and connected to the Internet. WI-FI Internet devices are installed in all blocks.

faculty and students to use information and communication technologies for self-directed learning, access to information, case management and work in the healthcare system, as well as teaching evidence-based medicine and preparing students for continuing medical education and professional development.

This is achieved through the continuous improvement of the learning environment in accordance with the development objectives of the University, according to Nicolae Testemitanu University Strategic Development Plan for [2021-2030](#). The Department/Faculty Activity Plan is developed annually based on the analysis of the results of the survey of beneficiaries, proposals from the teaching staff and external experts.

During 2017-2021 in order to improve the material and technical base of the FD, the furniture was updated and the premises of the educational buildings and the hostel were equipped with modern equipment.

Feedback between students and teachers on the state of the material and technical base, on the provision of scientific and educational literature is carried out through SIMU "Management of educational materials" and "Messaging". The compliance of the equipment of the departments with the needs of teaching and the level of modern scientific development is assessed by applying the *ISO PP 7.1.3 procedure. Infrastructure*, in accordance with which each department keeps records of equipment, plans its standardization, maintenance and repair, as well as the maintenance of classrooms. The acquisition of new devices, equipment, products, etc. is carried out using the procedure [PP 8.4. Control of processes, products and services supplied from outside](#).

The assessment of the compliance of the material and technical base with the needs and the identification of areas requiring improvement is carried out through a semester student satisfaction survey in accordance with the *ISO PP 9.1.2 procedure. Satisfaction of the beneficiary*, as well as the annual survey of employees in accordance with *PP 7.1.2. Personnel, "Questionnaire for assessing the satisfaction of teaching and research staff"*. The wishes of students and the scientific and teaching staff, as well as the identified needs, are analyzed, and measures are justified for the continuous improvement of the material and technical base, established in the Development Plan of the institution, in accordance with which the budget of the University is planned.

#### **Analytical part**

EEC experts state that, within the framework of the standard "Educational Resources" in the specialty - "Dentistry", in the course of the work of the EEC and the analysis of the submitted documentation, it was revealed, in the main, compliance with the requirements of the standard.

EEC members note that the University provides the necessary resources for the successful implementation of the EP - "Dentistry", including a sufficient number of educational and clinical facilities; long-term contractual relations with medical organizations of the Republic of Moldova, etc.

The uninterrupted operation of the information network of the university is ensured by 7 physical servers necessary for servicing the testing system, Internet traffic monitoring, well-coordinated work of the dean's office and other departments of the university, as well as for ensuring the work of financial, personnel and other services of Nicolae Testemitanu University.

Based on the results of interviews with the staff teaching disciplines in the EP "Dentistry" and with students, EEC experts revealed the need for greater assistance from the University administration to conduct research in the field of medical education and implement programs of external and internal academic mobility (incoming and outgoing).

As a result of the analysis, through feedback from the structural units responsible for the selection, consulting and planning of the EP in 2022, a number of amendments were made, both to the educational and social sections: the final grade is calculated using information technology (IT); increasing the number of hours of study of the Romanian language by foreign students; increase in the number of hours of practical training in certain disciplines; availability of the library and study halls on weekends until 22.00; opening of new premises for university canteens; a variety of menus for international students; equipping playgrounds with suitable sports equipment, in the immediate vicinity of the campus, etc.

In the course of interviews with students and teaching staff of the Faculty of Dentistry, no information was received on participation in incoming and outgoing academic mobility programs in full-time or remote formats. Students and graduates of the EP - "Dentistry" expressed their



wishes to strengthen the practical component in the learning process in terms of performing manipulations on more high-tech mannequins and simulators, with real patients, in clinical settings; a certain shortage of modern dental equipment and instruments.

EEC experts also recommend that the University management conduct a set of measures to conduct an examination in the field of education assessment and research in the field of medical education, including the study of theoretical, practical and social issues, since no convincing data were obtained on ongoing research and expert work during interviews with teaching staff University.

Satisfactory marks were given for those items that require increased attention while meeting the standards. Activities on these points are planned by the university and put in the plan.

***Strengths/best practice:***

1. For high-quality training of dentists, Nicolae Testemitanu University has its own specialized clinical base, which consists of 2 own dental clinics (University Dental Clinic No. 1, No. 2) with a research and dental laboratory.

2. IT equipment of the departments is used for the current assessment of students' knowledge in fundamental disciplines using modules for assessing the knowledge of SIMU and MOODLE systems.

3. The strength of the University is the wide cooperation with medical universities, faculties and centers from more than 27 countries in the field of medical education, science and clinical activities. University partners are medical universities and research centers in different countries: France, Romania, Belgium, the Netherlands, Bulgaria, Russia, Belarus, Poland, Turkey, Italy, Ukraine, Germany, USA, Jordan, Switzerland, Maroc, Kazakhstan, Latvia, Georgia, Japan, Lithuania, etc.

***EEC recommendations***

It is recommended to equip the educational process of the EP "Dentistry" with modern high-tech equipment (virtual simulators, high-tech mannequins, etc.) for the organization and implementation of simulation training and the formation of operational dental skills of students using IT - until 09/01/2024.

***Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)***

*Strong - 4*

*Satisfactory - 26*

*Expected improvement - 0*

*Unsatisfactory - 0*

***6.7. Standard "Programme evaluation"***

***Evidence***

Monitoring the educational program and the results of the evaluation of the EP Dentistry is a priority for the FD.

The monitoring program assumes a continuous process, with periodic evaluations at different levels, with the aim of continuous improvement of the main aspects. Within the framework of the FS, internal and external mechanisms are used to monitor and evaluate the OP Stomatology.

Internal evaluation of the effectiveness of the implementation of the EP Dentistry is carried out by discussing the results of the educational process at the level of departments, dean's office, meetings of methodological commissions in the specialty; planned monitoring according to the indicators of the implementation of the action plan aimed at improving the quality of educational services, the effectiveness of corrective and preventive actions, the satisfaction of stakeholders

with the quality of educational services (including employers). Internal mechanisms involve the assessment of students, teaching staff, self-assessment of the educational units of the FD; internal audit by divisions; internal control of departments; current, intermediate and final certification of students.

External evaluation is carried out by reviewing the EP Dentistry and its components (DSP, materials of intermediate certification, teaching aids, etc.), certification audit of the Quality Management System (QMS); control audit of the QMS; independent evaluation of graduates; institutional and specialized accreditation.

FD is part of the European network of faculties of dentistry and is evaluated within the framework of the DentEd program by the Commission for Dental Medical Education within the European Union Educational and Cultural Authority. In 2018, EP Dentistry was accredited [by the California Board of Dentistry](#), USA, which confirms its compliance with international standards. [Accreditation of EP Dentistry](#) at the national level was carried out by the National Agency for Quality Assurance in Education and Research in 2018 for a period of 5 years (Certificate No. 000134).

When conducting internal monitoring and evaluation of the EP, Dentistry is assigned [to the Commission for Quality Assurance and Curricula Assessment](#) and is carried out with the participation of all stakeholders involved in this process: students, teaching staff, graduates, employers through transparent actions and is provided by hierarchical and integrated organizational structures of the University at the department level, FD, MPC, CQACA, DAMD, QMS, US. Evaluation and improvement of the EP Dentistry is an ongoing process reflected in the annual reports of the activities of the departments, CQACA and FD, which are submitted for evaluation of internal audit, the dean of the FS, DOAM, vice-rector for academic activity. Proposals for continuous quality improvement, set out in annual reports, on internal evaluation of all levels, are the basis for continuous improvement of the EP.

Modernization of the EP Dentistry, the creation of a quality assessment system, the development of academic potential are the most important components of the educational and institutional reform included in Nicolae Testemitanu University Development Strategy 2011-2020; [Nicolae Testemitanu University Strategic Development Plan for 2021-2030](#).

Evaluation and improvement of the OP Dentistry is provided by a systematic update, the last update was carried out on 09.2021.

Upon completion of the theoretical / practical course, students are invited to anonymously and online in SIMU evaluate the effectiveness of the EP and actively participate in the development of proposals for improving the educational process by using a questionnaire to assess the quality of teaching. All students participating in the anonymous survey positively, and the majority highly appreciate: the content and relevance of the DSP; sequence of information and connection between academic disciplines; techniques and methods of teaching; methodology for conducting current and final audits; objective assessment of students' knowledge; correct attitude, equal treatment of students and professionalism of teachers. The results of an anonymous survey of students are analyzed and discussed by discipline, the criteria of the questionnaire at department meetings, where all comments are taken into account, and the best proposals of students contribute to the development of a strategy to improve the quality of the educational process and increase the professionalism of the teaching staff.

In accordance with the current EP Dentistry, clinical practices are carried out. The final assessment includes an analysis of the characteristics of the student provided by the head of the clinical base, an assessment of the results of the list of practical skills, in accordance with the Diary of Clinical Practice and an assessment of knowledge by passing an oral exam, while the final assessment is documented in SIMU.

The final exam is held in the last year of study, in order to assess the assimilation of competencies formed within the framework of the EP Dentistry. The results of each stage of the final exam, the average score of the final exam, the overall average score and the ranking among

graduates of the EP - are documented in [SIMU](#) and can be viewed by each student and the leadership of the FD.

***Analytical part***

EEC experts note that within the framework of the standard "Evaluation of educational programs" in the specialty "Dentistry", during the work of the expert commission and the analysis of the submitted documentation, mainly compliance with the requirements of the standard was revealed.

The members of the EEC, after analyzing the submitted documents and talking with the participants of the focus groups, came to the conclusion that the University has a multi-level system for assessing the educational program in the specialty - "Dentistry", which includes an internal assessment of the quality of education and consists of:

The modernization of the EP Dentistry and the revision of the offer in the field of education are necessary and justified in order to establish compliance with the requirements of students and graduates, the needs of the labor market, and the increased demands of potential beneficiaries. In connection with these processes, in the EP Dentistry, in addition to obtaining the proper level of knowledge, skills and competencies, the emphasis is also placed on integration with related specialties in future professional activities.

- periodic control of the educational and methodological department of the University over the occupancy of academic groups, the implementation of the approved schedule of classes in the form of inspection raids;

- assessment of the quality of the educational process by the educational and methodological department and the department for assessing the quality control of education in the form of an internal audit of educational units and processes;

- participation in the procedures of intermediate and final attestation of independent experts;

- internal departmental assessment of the quality of teaching in the form of mutual visits by employees of classes, etc.

The University Administration periodically evaluates the EP, including the content of disciplines, the organization of the educational process, material and technical resources, the learning environment, cultural and national characteristics.

The educational achievements of the University students are systematically analyzed in relation to the mission and final results of the education of educational programs, including the determination of such indicators as the average grade for disciplines and courses of study; absolute progress and qualitative indicator of progress; the absolute number and proportion of expelled students. The conditions of training in the completed courses are analyzed. The University administration conducts periodic research in the field of assessing the degree of satisfaction of students and teaching staff with educational programs and the availability of resources in the form of a questionnaire.

At the same time, the members of the EEC state that the list of ways to receive feedback from students in the EP "Dentistry" can be expanded.

The EEC members note that the feedback regarding the issues of assessing and improving the EP at the University is mainly presented in the form of a questionnaire, while the range of forms, methods and models of feedback can be expanded, taking into account the specifics of the EP (oral and written comments from EP stakeholders, reflective reviews, focus group interviews, chronological reports, etc.).

Satisfactory marks were given by members of the EEC for those items that require increased attention while meeting the standards.

Activities on these points are planned by the university and put in the plan.

***Strengths/Best Practice:***

Comprehensively developed student support service.

**EEC recommendations:**

None.

**Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)**

*Strong* - 1;

*Satisfactory* - 23

*Suggest improvements* - 0

*Unsatisfactory* - 0.

6.8 Standard "Management and Administration"

**Evidence**

The activities of the governing bodies of the University are carried out in accordance with the Law of the Republic of Moldova on Education, the Regulations on Higher Education Institutions, orders and resolutions of the Ministry of Health of the Republic of Moldova, regulatory legal acts of the Ministry of Education. Republic of Moldova, Charter of the University.

The supreme governing body of the University is the Senate, with the structure of the University determined by the Senate.

The university is headed by a rector appointed by the President of the Republic of Moldova. The rector approves the administrative and functional management structure and staffing of the University. In accordance with the Charter of the University, vice-rectors of the University are appointed by the Ministry of Health on the proposal of the rector, and the distribution of work between them is determined by the rector. In accordance with the order of the rector, the coordination of activities on educational, methodological, scientific, educational, medical work, on administrative and economic issues is carried out by specialized vice-rectors.

The organizational structure, processes and policies of Nicolae Testemitanu University are clearly defined in accordance with the mission, goal and objectives that are presented in [Nicolae Testemitanu University Strategic Development Plan](#) for the period 2021-2030 and annual development plans of the institution. The University has its own management system, which contributes to the implementation of the mission and tasks, maintaining efficiency, effectiveness and institutional integrity, and also creates and provides a favorable environment for the educational process and research activities. Starting from 2013, on the basis of [PP46 of 16.01.18, MO18-26 / 19.01.18 art.](#) Nicolae Testemitanu operates under conditions of self-government, including financial autonomy.

The University Senate (US) is the highest collective governing body of the university, consisting of scientific, pedagogical and non-pedagogical personnel, students, resident doctors and representatives of trade union organizations and medical institutions, elected by secret ballot by the teaching staff of faculties, departments and research centers.

Members of the US are the rector, vice-rectors and deans. The duration of the mandate of the Senator is 5 years and is synchronized with the term of office of the Rector. The Chairman of the US is the Rector.

According to the provisions of the Education Code, the Regulation on the organization and functioning of the governing bodies of higher educational institutions in the Republic of Moldova, approved by the order of the MECR No. 10 dated 14.01.2015, the Charter of Nicolae Testemitanu University, the main structural divisions of the University are deans, chairs, departments, laboratories, centers, including the following categories personnel: scientific and pedagogical and pedagogical, administrative and managerial, teaching and support and service personnel. According to the organizational structure of Nicolae Testemitanu University, approved by protocol US 1/8 dated 01/23/2020 (edited by Prot. US 6/18 dated 06/25/2020), there are currently 130 divisions, including: 5 deans, 74 educational divisions, 20 research laboratories and 5 scientific university centers.

The organizational structure of the University is flexible and, if necessary, can be changed, optimized and improved.

The key unit of Nicolae Testemitanu University is the Faculty. The executive management of the faculty is carried out by the dean, who is elected and appointed to this position in accordance with [the Regulations on the organization and election of governing bodies](#). The Council of the FD consists of the dean, vice-deans, heads of departments, scientific and teaching staff, as well as students / residents / doctoral students of the faculty in the proportion of ¼ of the total number of members of the Council. They are elected by direct or secret ballot at the general meeting. Invited persons (without the right to vote) may take part in the meetings of the Council.

In order to ensure and monitor the implementation of quality control strategies and policies, in accordance with the mission and policy of Nicolae Testemitanu University, in full accordance with the national, European and international dynamics in this area, a Quality Management Council (QMC) was established at the University level. The mode of functioning and activities of the QMS is determined by the [Regulation](#) approved by the Senate. On the proposals of the QMC, the US creates operational structures, monitors and periodically evaluates the quality of programs or activities at the level of faculties/departments/departments. The QMC coordinates and directs the MPC, as well as CQACA within the faculties.

As part of its governing structures, the University and the FD establish structural units and determine the responsibilities of each of them, and also include students in their composition.

Through SIMU, students of the EP Dentistry evaluate the quality of education, the quality of services provided by the Scientific Medical Library, the quality of life on campus, as well as the quality of catering of the university food complex, etc., and put forward suggestions and recommendations for improvement.

The governing bodies of the University perform their governing functions together with the committee of trade unions of employees of Nicolae Testemitanu University, ASRM, ASDM, etc.

Trade union and student organizations of the University have their representatives in the governing bodies of the FD at all levels and take part in the consideration of all issues and decision-making; offer for discussion and solution specific problems related to the social, professional and moral protection of members of the university community.

In making managerial decisions, with the exception of representatives of academic staff and students/residents/doctoral students on the basis of the principle of collegiality, the following participate: Competition Commission for filling vacant positions; Commission for certification and billing of employees; Selection committee; Ethics committee, etc. The activities of these bodies are carried out in accordance with the provisions approved in accordance with the areas of application, which regulate duties, rights and responsibilities, as well as relations with other governing structures of the University.

The Ministry of Health, as the Founder, participates in the development of plans for the training and advanced training of dental personnel, determining the clinical bases of the university, making, through its representatives, decisions on property issues, such as: renting unused space, writing off fixed assets, etc. The representative of the MoH is also a full member of the IRIS.

Public and private health care institutions of the republican, municipal and district levels are the clinical bases of the EP Stomatology. In order to ensure constructive cooperation with the medical institutions that host these clinical dental bases, the FC and CQACA include some heads based on the order of the Rector.

In order to ensure constructive cooperation with medical institutions that host dental clinics, teaching staff of the FD, who are directors of clinics, are delegated to their AS, based on the order of the Rector. At the same time, the directors of public health institutions, as employers, are full members of the University Senate.

Nicolae Testemitanu University is the founder of two University dental clinics that provide dental services to the population under compulsory health insurance on the basis of contracts concluded with the National Health Insurance Company, as well as paid dental services.

Responsibility is published on the website of the University and sent to the Ministry of Health.

Based on the annual audit plan, an analysis of the activities of the university is carried out, a report on which is submitted to the Supervisory Board. Performance indicators approved by the Senate serve as the basis for decision-making and the approval of tasks for the future.

The use of SIMU significantly reduced the number of published documents, ensured the automation of the organization of the educational process, including the use of computerized testing, and also significantly improved the quality of accounting and distribution of places of residence in student dormitories, etc.

Teaching staff, students, other categories of employees of the EP Dentistry and the public have free access to information in various areas of the University. The website of the University provides information on long-term and medium-term work plans, institution regulations, curriculum, research areas, financial reports, tuition fees, scholarships, other forms of material support, the availability of allocation of places in the hostel and other information of public interest.

Permanent commissions have been created at the University: commission on layoffs (recruitment commission); disciplinary commission; appeal committee. The internal audit service is functioning.

The University has: a scientific unit, research laboratories; doctoral thesis council for the defense of doctoral theses; post-doctoral thesis council for the defense of PhD theses; museums.

(Students, faculty and other staff of the University can make an online appointment with the rector on the official website of the University or submit a written request addressed to the rector. There is a separate page on the official website of the University for admission of foreign students.

According to the results of a survey conducted during the EEC visit, 93% of respondents positively assessed the openness and accessibility of management for students; openness and accessibility of management for teaching staff - 92% of respondents.

### ***Analytical part***

During the implementation of the EP - "Dentistry", the University staff is guided by external and internal regulatory legal acts, orders and orders of the rector, orders of vice-rectors in the relevant areas within their competence, quality management procedures, as well as orders of the heads of structural divisions.

The rector, vice-rectors and heads of structural subdivisions of the University bear administrative responsibility for the decisions made and the results of their implementation. The relationship between the participants in the educational process is regulated by the Charter of the University,

The members of the EEC state that the administration of the Faculty of Dentistry of the University:

- coordinates the process of developing a curriculum in the specialty - "Dentistry";
- ensures the implementation of standard and working curricula of the EP - "Dentistry";
- monitors the correctness of registration of cases by the admissions committee when enrolling students for the first year or transferring from university to university;
- monitors the readiness of departments for the beginning of the academic year;
- organizes the educational process and provides quality control of students' training;
- provides data on the contingent of students at the Faculty of Dentistry, their performance for the rector, administration, planning and finance department, accounting and other departments of the University;
- organizes and controls the passage of students of educational and industrial practice, conducting tests, exams and final certification;
- draws up academic leave, expels and reinstates students, makes a decision on the re-education of the student on the course;

- collects information about the progress of students of the faculty with subsequent analysis and discussion at the Council of the Faculty of Dentistry, meetings of the Academic Council, administration;

- carries out a set of measures to work off missed classes, conduct an appeal procedure;

- provides support to needy and gifted students;

- assigns scholarships, incl. nominal, on the recommendation of the Academic Council, students of the faculty in accordance with the current Regulations;

- organizes and provides control of all activities of assigned departments.

During an interview with the heads of departments, teaching staff and studying members of the EEC, insufficient activity was revealed in terms of organizing outgoing academic mobility of the teaching staff and students of the EP - "Dentistry", including in distance learning.

The members of the EEC, based on the results of a survey of teaching staff and students, found that the vast majority of respondents highly appreciated the activities of the top management of the University and the administration of the Faculty of Dentistry. Demonstrated the desire for staff development, but no supporting documents (plans, reports, certificates) in the field of development of pedagogical competencies of the teaching staff involved in the implementation of the EP "Dentistry" were presented.

The members of the EEC identified certain shortcomings in terms of organizing training in the field of educational expertise, which cannot but affect the management of the EP.

Satisfactory marks were given by members of the EEC for those items that require increased attention while meeting the standards.

Activities on these points are planned by the university and put in the plan.

***Strengths/best practice:***

Strengths have not been identified.

***EEC recommendations:***

None.

***Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)***

*Strong* - 0;

*Satisfactory* - 17

*Suggest improvements* - 0

*Unsatisfactory* - 0.

*6.9. Standard "Continuous Update"*

***Evidence***

Management of financial and economic activities ensures the economic feasibility and validity of the institutional and program policy of the University, aimed at maintaining the mission of the University, the educational program, external relations, etc. The complex and multilateral activities of the FS, as well as plans for ongoing development in the context of the established mission, are described in detail in University [Strategic](#) Development Plan for the period 2021-2030.

The Strategy pays attention to such issues as the modernization of the education system of the university and its integration into the world educational space, the modernization of the system of scientific research. The main strategic goal is to turn the University into an educational, research and innovation center.

Over the past three years, the University has concluded cooperation agreements with educational institutions and clinical centers for the period 2013-2021. about 124 students and

teachers of the University have benefited from mobility scholarships under the *Erasmus Mundus program*, and since 2015, the Erasmus + programs. These internships were held at the universities of the EU countries, with which Nicolae Testemitanu University [signed cooperation agreements](#). On the basis of an interuniversity agreement, bilateral educational exchanges are held annually as part of a practical summer internship between students of Nicolae Testemitanu University and students of the University of Medical Sciences in [Poznan](#) (Poland). The selection of students is carried out by the management of the faculties, and the selection criterion is the academic performance of each candidate.

Since 2016, FD students have been participating in the mobility program as part of the inter-university exchange project "InterDentis", between Nicolae Testemitanu University and similar faculties of Romanian universities in the cities of Bucharest, Iasi, Tirgu Mures, Timisoara, Cluj-Napoca and Oradea. In this project in 2017-2019. 61 students participated.

The organization, monitoring and recognition of mobility are carried out by the dean's office of the FS in accordance with the Regulations on the organization of academic mobility at Nicolae Testemitanu University ([approved by the Senate](#), 2017).

The main directions of scientific activity of the University are:

- improving the health and intelligence of the population of the Republic of Moldova, the epidemiology of common diseases, clinic, diagnosis and treatment and prevention measures based on innovative technologies;

- study of the influence of the environment and environmental factors on the health of the population, the development of new methods of prevention and treatment using regional natural remedies;

- study of morphofunctional features of organs and systems in normal conditions and in various pathological conditions.

The University has the opportunity, in accordance with regulatory documents, to independently direct financial resources to achieve the final learning outcomes.

The functioning of the QMS is carried out in several priority areas: documentation support for the organization and implementation of educational and other processes; monitoring the status and effectiveness of QMS processes; conducting an independent assessment of the quality of education (QMA). The University regularly participates in the external QMA conducted by the Republican Agency for the Quality of Education.

Students and residents of the University were widely involved in providing assistance in case of coronavirus infection, working in modular hospitals, as well as in educational and therapeutic and educational surgical clinics, and also conducted trainings in sanitary and educational work among the population of the Republic.

EP "Dentistry" is periodically changed and adjusted in accordance with the requirements of the national legislation of the Republic of Moldova. For several years, the EP Dentistry guarantees the interaction between research and education, uses the results achieved in the teaching process. The results of scientific research are being implemented both in the educational process of university departments and in clinical activities. They serve as the basis for the development of educational materials, as well as for the development and optimization of clinical protocols used in the process of teaching students in various disciplines. For example, at the Department of Therapeutic Dentistry, the results of studies conducted by prof. V. Burlacu and Ph.D. D. Friptu, were reflected in the monograph "Modern aspects of the wedge-shaped defect of the teeth." (Chisinau: Iprint Group, 2018, 100 pages); as well as the results of research conducted by prof. Okushko, V.R. and Assoc. Zagnat, V.F. were reflected in the monograph "Aspects of dental physiology" (Chisinau: T-Par, 2018, 122 pages; in Romanian and English). Other published works in the period 2018-2021: Sirbu, D. " Biomaterials in the reconstruction of the alveolar processes of the mandible during implantation " ; Voloc, A., Jehan, F., Sirbu, D. " Changes in clinical, physiological and genetic status in the pathogenesis of vitamin D deficiency in the pre- and postnatal periods of child development: treatment tactics " ; Istrati, D. " Regenerative endodontics in chronic destructive apical periodontitis of immature teeth " ; Nicolau, G. " Structural Aspects



of Oral Tissues; Surgical treatment » ; Tibirna, G., Gudumak, E., Spiney, A. et al. " Clinical evolution of tumors in children " ; Zenoage, O.; Topalo, W.; Shcherbatyuk, D.; Sirbu, D.; Sucharsky, I.; Chebotar, M.; Kele, N. " Antithrombotic treatment - a risk factor in maxillofacial surgery " have been introduced into the DSP of the relevant disciplines. The University and the Faculty of Dentistry are planning:

- expansion of scientific research and an increase in the proportion of teaching staff and students involved in research work;
- expanding the geography of international cooperation and increasing the number of foreign students;
- continuous professional development of teaching staff and academic staff;
- further improvement of teaching in English;
- development of high-quality educational and methodological materials in 3 languages of instruction, including English;
- improvement of the model of EP "Dentistry";
- expanding the scope of distance and digital educational technologies for the formation of students' competencies;
- improvement of processes related to the implementation of the EP "Dentistry" (admission, training, assessment, examination, etc.);
- improvement of the material and technical support of the EP "Dentistry" to meet the needs of all participants in the educational process.

#### ***Analytical part***

The members of the EEC, after analyzing the submitted documents and talking with the participants of the focus groups, came to the conclusion that the University, as a dynamically developing and socially responsible organization of higher medical education in the Republic of Moldova , should initiate procedures for regular review and revision of the content of the EP "Dentistry", learning outcomes , assessment and learning environment. It is necessary to carefully review the functions of structural and functional units, update process maps, document and eliminate shortcomings in the accredited EP "Dentistry", taking into account the fact that the University constantly allocates resources for continuous improvement.

Answers to questions on the process of updating the EP "Dentistry" during interviews in focus groups were received in insufficient volume, since the process of updating the EP should be based on prospective studies and analysis of modern literature on medical education.

Satisfactory marks were given by members of the EEC for those items that require increased attention while meeting the standards.

Activities on these points are planned by the university and put in the plan.

#### ***Strengths/best practice:***

Strengths have not been identified.

#### **EEC recommendations**

None.

***Conclusions of the EEC according to the criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)***

*Strong* - 0;

*Satisfactory* - 14

*Suggest improvements* - 0

*Unsatisfactory* - 0.

## **(VII) OVERVIEW OF STRENGTHS/BEST PRACTICE FOR EACH STANDARD**

### **7.1. Standard 1 "*Mission and outcomes*"**

Strengths have not been identified.

### **7.2. Standard 2 "*Educational program*"**

Strengths have not been identified.

### **7.3. Standard 3 "*Students Assessment*"**

Strengths have not been identified.

### **7.4. Standard 4 "*Students*"**

Motivated, goal-oriented and result-oriented students.

### **7.5. Standard 5 "*Academic Staff/Faculty*"**

Strengths have not been identified.

### **7.6. Standard 6 "*Educational Resources*"**

1. For high-quality training of dentists, Nicolae Testemitanu University has its own specialized clinical base, which consists of 2 own dental clinics (University Dental Clinic No. 1, No. 2) with a research and dental laboratory.

2. IT equipment of the departments is used for the current assessment of students' knowledge in fundamental disciplines using modules for assessing the knowledge of SIMU and MOODLE systems.

3. The strength of the University is the wide cooperation with medical universities, faculties and centers from more than 27 countries in the field of medical education, science and clinical activities. University partners are medical universities and research centers in different countries: France, Romania, Belgium, the Netherlands, Bulgaria, Russia, Belarus, Poland, Turkey, Italy, Ukraine, Germany, USA, Jordan, Switzerland, Maroc, Kazakhstan, Latvia, Georgia, Japan, Lithuania, etc.

### **7.7. Standard 7 "*Educational program evaluation*"**

Comprehensively developed student support service.

### **7.8. Standard 8 "*Management and administration*"**

Strengths have not been identified.

### **7.9. Standard 9 "*Continuous Update*"**

Strengths have not been identified.

## **(VIII) OVERVIEW RECOMMENDATIONS FOR IMPROVING QUALITY**

### **8.1. Standard 1 "*Mission and outcomes*":**

None.

### **8.2. Standard 2 "*Educational program*"**

1. To expand the interdisciplinary and intradisciplinary approach in the creation of elective disciplines, both horizontally and vertically. The deadline is until 2024.

2. Further development of dual education in the specialty "Dentistry" to improve the practical component and skills of graduates of the EP "Dentistry". The deadline is until 2024.

**8.3. Standard 3 " Students Assessment"**

The leaders of the EP "Dentistry" are recommended to train the teaching staff of the Faculty of Dentistry on the issues of summative and formative assessment, student assessment policy, to determine the balance between formative and summative assessments, to provide mechanisms for assessing the progress of students. Deadline: until September 01, 2023.

**8.4. Standard 4 " Students"**

Collect the possibility of active support of students on external academic mobility.

**8.5. Standard 5 " Academic Staff/Faculty"**

None.

**8.6. Standard 6 " Educational Resources"**

It is recommended to equip the educational process of the EP "Dentistry" with modern high-tech equipment (virtual simulators, high-tech mannequins, etc.) for the organization and implementation of simulation training and the formation of operational dental skills of students using IT - until 09/01/2024.

**8.7. Standard 7 "Educational program evaluation"**

None.

**8.8. Standard 8 "Management and administration"**

None.

**8.9. Standard 9 "Continuous Update"**

None.

**(IX) OVERVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF EDUCATIONAL ORGANIZATION**

**(X) RECOMMENDATION TO THE ACCREDITATION BOARD**

The EEC members came to the unanimous opinion that the educational program 0911.1 Dentistry (ISCED level 7) is recommended for accreditation for a period of 5 years.

**Annex 1. Evaluation table " PROGRAM PROFILE PARAMETERS"**

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
		<b>1.</b>	<b>"MISSION AND RESULTS"</b>				
		<b>1.1</b>	<b>Defining the mission statement</b>				
1	1	1.1.1	The medical education organization <b>must</b> define its <i>mission</i> and mission of the educational programme and communicate it to stakeholders and <b>the health sector</b> .		+		
			The mission statement <b>must</b> contain <b>goals and an educational strategy</b> to train a competent doctor at the level of <b>basic medical education</b> :				
2	2	1.1.2	with an appropriate basis for further career in any field of medicine, including all types of medical practice, <b>administrative medicine</b> and scientific research in medicine.		+		
3	3	1.1.3	able to fulfill the role and function of a doctor <b>in compliance with the healthcare sector requirements</b> .		+		
4	4	1.1.4	prepared for <b>postgraduate</b> education.		+		
5	5	1.1.5	with a commitment to lifelong learning, including professional responsibility to support the level of knowledge and skills through performance assessment, auditing, learning from own practice and recognized activities in the <i>CPD / CME</i> .		+		
6	6	1.1.6	Medical education organization <b>should</b> ensure that the stated mission covers advances in medical research in the biomedical, clinical, behavioral and social sciences.		+		
7	7	1.1.7	Medical education organization <b>should</b> ensure that the stated mission covers aspects of global health and reflects major international health issues		+		
		<b>1.2</b>	<b>Participation in defining the mission statement</b>				
<b>8</b>	<b>8</b>	<b>1.2.1</b>	Medical education organization <b>must</b> ensure that <i>the main stakeholders</i> are involved in defining the mission statement.		+		
9	9	1.2.2	Medical education organizations <b>should</b> ensure that the stated mission is based on the opinions / suggestions of other <i>relevant stakeholders</i> .		+		
		<b>1.3</b>	<b>Institutional autonomy and academic freedom</b>				
			Medical education organization <b>must</b> have <i>institutional autonomy</i> for the development and implementation of a policy for which the administration and teaching staff are responsible for in relation to the following:				
10	10	1.3.1	development and elaboration of the educational programme;		+		
11	11	1.3.2	use of allocated resources required for the implementation of the educational programme.		+		
			Medical educational organization <b>should</b> guarantee <i>academic freedom</i> to its employees and students:				
12	12	1.3.3	in relation to <i>the current educational programme, which will be allowed to rely on different points of view in the description and analysis of medical issues</i> ;		+		
12	12	1.3.4	in the ability to use the results of new research to improve the study of specific disciplines / issues without extending the educational programme.		+		
		<b>1.4</b>	<b>Final learning outcomes</b>				
		1.4.1	The medical institution of education <b>must</b> determine the <i>expected learning outcomes</i> that students should manifest upon completion, regarding:				
13	13		their achievements at a basic level in terms of knowledge, skills and abilities;		+		
14	14		an appropriate basis for a future career in any medical area;		+		
15	15		their future roles in the health sector;		+		
16	16		student's subsequent postgraduate training;		+		
17	17		student's commitment to lifelong learning;		+		
18	18		health and sanitary needs, healthcare system needs and other aspects of social responsibility.		+		
19	19	1.4.2	Medical educational organization <b>must</b> ensure that the student fulfills		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expectations improvements	Unsatisfactory
			obligations of proper behavior towards doctors, teachers, patients and their relatives in accordance with the appropriate behavioral norms.				
20	20	1.4.3	Medical education organization <b>should</b> determine and coordinate the connection of the final learning outcomes, required on completion, with those required in post-graduate education;		+		
21	21	1.4.4	Medical education organization <b>should</b> determine the results of students' involvement in conducting medical research;		+		
22	22	1.4.5	Medical education organization <b>should</b> pay attention to the outcomes related to global health.		+		
23	23	1.4.6	Medical educational organization <b>should</b> use the assessment results of graduates' competencies as a feedback tool to improve the educational programme.		+		
			<b>Total</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>
		<b>2</b>	<b>EDUCATIONAL PROGRAMME</b>				
		<b>2.1</b>	<b>Educational programme model and learning methods</b>				
24	1	2.1.1	The medical education organization should define an educational programme, including an integrated model based on disciplines, systems of bodies, clinical problems and diseases, a model based on a modular or spiral design.		+		
25	2	2.1.2	The medical education organization <b>must</b> determine the <i>teaching and learning</i> methods used that encourage, train and support students in taking responsibility for their educational process.		+		
26	3	2.1.3	The medical institution of education should ensure that the educational programme develops students' lifelong learning abilities.		+		
27	4	2.1.4	Medical institution of education must ensure that the educational programme is implemented in accordance with the principles of equality.		+		
28	5	2.1.5	Medical education organization should use teaching and learning methods based on the modern theory of adult education.		+		
		<b>2.2</b>	<b>Scientific method</b>				
		2.2.1	Throughout the entire programme of study, the medical institution of education should teach students:				
29	6		principles of scientific methodology, including methods of analytical and critical thinking;		+		
30	7		scientific research methods in medicine;		+		
31	8		evidence-based medicine,		+		
32	9		<i>which requires the appropriate competence of teachers and will be a compulsory part of the educational programme.</i>		+		
33	10	2.2.2	Medical educational organization <b>should</b> include in the educational programme <i>elements of basic or applied research</i> for the formation of scientific thinking and the application of scientific research methods.		+		
34	11	2.2.3	Medical education organizations should promote the involvement of students in conducting or participating in research projects.		+		
			<b>Basic biomedical sciences</b>				
			Medical institution of education should define and include in the educational programme:				
35	12	2.3.1	achievements of <i>basic biomedical sciences</i> to develop students' understanding of scientific knowledge;		+		
36	13	2.3.2	concepts and methods that are fundamental to the acquisition and application of clinical scientific knowledge.		+		
			Medical institution of education should in the educational programme adjust and introduce new achievements of biomedical sciences for:				
37	14	2.3.3	scientific, technological and clinical developments;		+		
38	15	2.3.4	current and expected needs of the community and the health care system.		+		
		<b>2.4</b>	<b>Behavioral and social sciences and medical ethics</b>				
		2.4.1	Medical institution of education must determine and include in the educational programme the achievements of:				

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
39	16		<i>behavioral sciences;</i>		+		
40	17		<i>social sciences;</i>		+		
41	18		<i>medical ethics;</i>		+		
42	19		<i>medical jurisprudence, which will provide the knowledge, concepts, methods, skills and attitudes necessary to understand the socioeconomic, demographic and cultural conditions, causes, distribution and consequences of medical health problems, as well as knowledge about the national health system and patient rights, which will facilitate the analysis of public health problems, effective communication, clinical decision making and ethical practice.</i>		+		
		2.4.2	The medical educational organization <b>should</b> adjust and introduce new achievements in the behavioral and social sciences and also medical ethics for:				
43	20		scientific, technological and clinical developments;		+		
44	21		current and expected needs of the community and the health care system.		+		
45	22		changing demographic and cultural conditions.		+		
		<b>2.5</b>	<b>Clinical sciences and skills</b>				
			The medical institution of education should in the educational programme define and implement the achievements of clinical sciences and ensure that students:				
46	23	2.5.1	acquire sufficient knowledge, clinical and professional skills to assume appropriate responsibilities, including activities related to health promotion, disease prevention and patient care;		+		
47	24	2.5.2	conduct a reasonable part (one third) of the programme in scheduled contact with patients, including review of the goal, of the appropriate number and their adequacy for training in the relevant clinical bases;		+		
48	25	2.5.3	carry out work on health promotion and prevention.		+		
49	26	2.5.4	The medical institution of education must establish a certain amount of time for training of the main clinical disciplines, including internal diseases, surgery, psychiatry, general medical practice (family medicine), obstetrics and gynecology, pediatrics.		+		
50	27	2.5.5	The medical institution of education should organize clinical training with appropriate attention to patient safety, including monitoring the activities performed by the student in a clinical setting.		+		
			The medical institution of education should adjust and introduce new clinical science achievements in the educational programme for:				
51	28	2.5.6	scientific, technological and clinical developments;		+		
52	29	2.5.7	current and expected needs of the community and the health care system.		+		
53	30	2.5.8	The medical institution of education should ensure that every student has early contact with real patients, including his gradual participation in assisting the patient, including responsibility for the examination and / or treatment of the patient under supervision, which is carried out in appropriate clinical bases.		+		
54	31	2.5.9	The medical institution of education should structure the various components of clinical skills in accordance with the specific stage of the training programme.		+		
		<b>2.6</b>	<b>Structure of the educational programme, content and duration</b>				
55	32	2.6.1	The medical institution of education should give a description of the content, scope and sequence of courses and other elements of the educational programme in order to ensure that the appropriate proportions between the basic biomedical, behavioral, social and clinical disciplines is observed.		+		
			The medical institution of education should in the educational programme:				
56	33	2.6.2	provide horizontal integration of related sciences and disciplines;		+		
57	34	2.6.3	provide vertical integration of clinical sciences with basic biomedical, behavioral and social sciences;		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expectations improvements	Unsatisfactory
58	35	2.6.4	provide the possibility of elective content (electives) and determine the balance between the compulsory and elective parts of the educational programme, including a combination of compulsory elements and electives or special components of choice;		+		
59	36	2.6.5	determine the relationship with complementary medicine, including non-traditional, traditional or alternative practice.		+		
		<b>2.7</b>	<b>Programme management</b>				
60	37	2.7.1	The medical institution of education must determine the structural unit responsible for the educational programmes, which, under the academic leadership, shall be responsible and have the authority to plan and implement the educational programme, including the allocation of given resources for planning and introduction of teaching and learning methods, students, educational programme and learning courses assessment in order to achieve the final learning outcomes.		+		
61	38	2.7.2	Medical institution of education <b>must</b> guarantee representation of teachers and students in the structural unit responsible for educational programmes.		+		
62	39	2.7.3	Medical institution of education <b>should</b> , through the structural unit, responsible for educational programmes, plan and implement innovations in the educational programme.		+		
63	40	2.7.4	Medical institution of education <b>should include</b> representatives from <i>other relevant stakeholders</i> , in the structure of the medical education organization responsible for educational programmes, <i>including other participants of the learning process, representatives from clinical sites, graduates of medical education organizations, health professionals involved in the training process or other faculty members of the university.</i>	+			
		<b>2.8</b>	<b>The link with medical practice and health care system</b>				
64	41	2.8.1	The medical institution of education should provide an operational link between the educational programme and the subsequent stages of vocational training (internship, specialization, CPD / CME) or practice that the student will begin after graduation, including defining health problems and required learning outcomes, clearly determining and describing elements of educational programmes and their links at various stages of training and practice, with due regard to local, national, regional and global conditions, and also feedback to / from the health sector and the participation of teachers and students in the work of a team of specialists in the provision of medical aid.	+			
			Medical institution of education <b>should</b> ensure that the structural unit responsible for the educational programme:				
65	42	2.8.2	takes into account the particular conditions in which graduates have to work and modify the educational programme accordingly;		+		
66	43	2.8.3	reviews the modification of the educational programme based on feedback from the public and society as a whole.		+		
			<b>Total</b>	<b>2</b>	<b>41</b>	<b>0</b>	<b>0</b>
		<b>3.</b>	<b>STUDENTS ASSESSMENT</b>				
		<b>3.1</b>	<b>Assessment methods</b>				
			Medical institution of education <b>must</b> :				
67	1	3.1.1	determine, approve and publish the <i>principles, methods and practices used to assess students</i> , including the number of exams and other tests, the balance between the written and oral exams, the use of assessment methods based on criteria and reasoning, and special exams (CSVE or the Mini-clinical exam), as well as determine the criteria for setting passing scores, grades and the number of allowed retakes;		+		
68	2	3.1.2	ensure that the assessment covers knowledge, skills and attitudes to learning;		+		
69	3	3.1.3	use a wide range of assessment methods and formats depending on their “utility assessment”, which includes a combination of validity, reliability, impact on training, acceptability and effectiveness of methods and format		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
			of assessment;				
70	4	3.1.4	guarantee that assessment methods and results avoid conflicts of interest;		+		
71	5	3.1.5	ensure that the evaluation process and methods are open (accessible) for inspection by external experts;		+		
72	6	3.1.6	use the system to appeal the assessment results.		+		
			Medical education organization <b>should</b> :				
73	7	3.1.7	<i>document and evaluate the reliability and validity of evaluation methods, which requires an appropriate process to ensure the quality of existing assessment practices;</i>		+		
74	8	3.1.8	introduce the new, demand-driven assessment methods;		+		
75	9	3.1.9	use the system to appeal the assessment results.		+		
		<b>3.2</b>	<b>The link between assessment and learning</b>				
			Medical institution of education <b>must use the principles, methods and practice of assessment, including students' learning achievements and assessment of knowledge, skills, professional values of relationships that:</b>				
76	10	3.2.1	clearly comparable with the learning and teaching outcomes;		+		
77	11	3.2.2	guarantee that students achieve final learning outcomes;		+		
78	12	3.2.3	promote learning;		+		
79	13	3.2.4	provide an appropriate balance between formative and summative assessment in order to manage learning and <i>evaluate the student's academic progress, which requires the establishment of rules for assessing progress and their links with the assessment process.</i>		+		
			Medical institution of education <b>should</b> :				
80	14	3.2.5	<i>regulate the number and nature of examinations of the various elements of the educational programme in order to facilitate the acquisition of knowledge and integrated learning and to avoid adverse effects on the learning process and eliminate the need to study excessive amounts of information and overload of the educational programme;</i>		+		
81	15	3.2.6	guarantee the provision of timely, precise, constructive and fair feedback to students based on the assessment outcomes.		+		
			<b>Total</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>0</b>
		<b>4.</b>	<b>STUDENTS</b>				
		<b>4.1</b>	<b>Admission and selection policy</b>				
			Medical institution of education <b>must</b> :				
82	1	4.1.1	define and implement an admission policy based on the principles of objectivity, including a clear setting for students selection;		+		
83	2	4.1.2	<i>have a policy and introduce the practice of admitting students with disabilities in accordance with applicable laws and regulatory documents of the country;</i>		+		
84	3	4.1.3	have a policy and introduce the practice of transferring students from other programmes and medical education organizations.		+		
			Medical institution of education <b>should</b> :				
85	4	4.1.4	establish the links between the students' selection and the mission of the medical institution of education, the educational programme and the desired quality of graduates;		+		
86	5	4.1.5	periodically review admission policies based on the relevant data from the public and professionals in order to satisfy the health <i>demands of the population and society as a whole, including review of student enrollment taking into account their gender, ethnicity and language, and the potential need for special admission policies for the low income students and national minorities;</i>		+		
87	6	4.1.6	use the system to appeal admission decisions.		+		
		<b>4.2</b>	<b>Student recruitment</b>				
88	7	4.2.1	The medical institution of education <b>must</b> determine the number of enrolled students in accordance with the material and technical capabilities		+		



No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expectations improvements	Unsatisfactory
			at all stages of education and training, and making decisions on the recruitment of students implies the need to regulate national requirements for human resources for healthcare when medical institutions of education do not control the number of recruited students, then responsibilities should be demonstrated by explaining all relations, paying attention to the consequences of the decisions made (imbalance between the student enrollment and the material, technical and academic potential of the university).				
89	8	4.2.2	Medical institution of education <b>should</b> periodically review the number and admitted students' population in consultation with the relevant stakeholders responsible for planning and developing human resources in the health sector, as well as with experts and organizations on global aspects of human health resources (such as insufficient and uneven distribution of human resources in healthcare, migration of doctors, the opening of new medical institutions of higher education) and introduce regulations to meet the health needs of the population and society as a whole.		+		
		<b>4.3</b>	<b>Student counseling and support</b>				
			Medical institution of education <b>must</b> :				
90	1	4.3.1	have a system of <i>academic counseling for its students, which includes issues related to the choice of electives, preparation for postgraduate education, career planning, appointment of academic mentors (supervisors) for individual students or small groups of students;</i>		+		
91	2	4.3.2	offer a student support programme aimed at <i>social, financial and personal needs, which includes support due to social and personal problems and events, health and financial problems, access to medical care, immunization programmes and health insurance, as well as financial assistance services in the form of material assistance, scholarships and loans;</i>		+		
92	3	4.3.3	allocate resources to support students;				
93	4	4.3.4	ensure confidentiality regarding counseling and support.		+		
			Medical institution of education <b>should</b> provide counseling:				
94	5	4.3.5	based on monitoring of student progress and addressing students' social and personal needs, including academic support, support for personal problems and situations, health problems, financial issues;		+		
95	6	4.3.6	includes counseling and career planning.		+		
		<b>4.4</b>	<b>Student representation</b>				
96	7	4.4.1	Medical institution of education <b>must</b> determine and implement the <i>policy of student representation</i> and their <i>respective participation</i> in the definition of the mission, the development, management and evaluation of the educational programme, and other students related issues.		+		
97	8	4.4.2	Medical institutions of education <b>should</b> <i>promote and support student activities</i> and student organizations, including <i>the provision of technical and financial support to student organizations.</i>		+		
			<b>Total</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>0</b>
		<b>5.</b>	<b>ACADEMIC STAFF / TEACHERS</b>				
		<b>5.1</b>	<b>Selection and Recruitment Policy</b>				
			Medical institution of education <b>must</b> determine and implement a <i>policy of selection and admission of employees, which:</i>				
98	1	5.1.1	determines their category, responsibility and <i>balance of teaching staff / teachers</i> of basic biomedical sciences, behavioral and social sciences and clinical sciences for the adequate implementation of the educational programme, including the proper link between medical and non-medical teachers, full-time and part-time teachers, and the balance between academic and non-academic staff;		+		
99	2	5.1.2	contains criteria for the scientific, pedagogical, and clinical merits of		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
			applicants, including the appropriate balance between pedagogical, scientific, and clinical qualifications;				
100	3	5.1.3	identifies and monitors the responsibilities of teaching staff / teachers of basic biomedical sciences, behavioral and social sciences and clinical sciences.		+		
			Medical institution of education <b>should</b> in its policy for the selection and reception of staff to consider such criteria as:				
101	4	5.1.4	<i>relation to its mission, significance of local conditions, including gender, nationality, religion, language and other conditions related to the medical institution of education and educational programme;</i>		+		
102	5	5.1.5	<i>economic opportunities that take into account the institutional conditions for financing employees and the efficient use of resources.</i>		+		
		<b>5.2</b>	<b>Development policy and employee activities</b>				
			Medical institution of education must determine and implement the policy of the activities and development of employees, which:				
104	6	5.2.1	allows to maintain <i>a balance between teaching, scientific and service functions</i> , which include the establishment of <i>time for each activity, taking into account the needs of the medical institution of education and professional qualifications of teachers;</i>		+		
105	7	5.2.2	guarantees <i>deserved recognition of its academic activities</i> , with an appropriate focus on pedagogical, research and clinical qualifications, and <i>is carried out in the form of awards, promotion and/or remuneration;</i>		+		
106	8	5.2.3	ensures that clinical activities and research are used in teaching and learning;		+		
107	9	5.2.4	guarantees <i>the adequacy of knowledge by each employee of the educational programme, which includes knowledge of the methods of teaching/learning and the general content of the educational programme, and other disciplines and subject areas in order to encourage cooperation and integration;</i>		+		
108	10	5.2.5	<i>includes training, development, support and evaluation of teachers, which involves all teachers, not only newly recruited, but also teachers from hospitals and clinics.</i>		+		
			Medical institution of education <b>should</b> :				
109	11	5.2.6	take into account the proportion of "teacher-student" depending on the various components of the educational programme;		+		
110	12	5.2.7	develop and implement employee promotion policy.		+		
			<b>Total</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>
		<b>6.</b>	<b>EDUCATIONAL RESOURCES</b>				
		<b>6.1</b>	<b>Material and technical base</b>				
			Medical institution of education <b>should</b> :				
111	1	6.1.1	have a sufficient <i>material and technical base</i> for teachers and students to ensure adequate implementation of the educational programme;	+			
112	2	6.2.2	provide <i>a safe environment</i> for employees, students, patients and those who takes care of them, including provision of the necessary information and <i>protection from harmful substances, microorganisms, compliance with safety regulations in the laboratory and while using the equipment.</i>		+		
113	3	6.1.3	The medical institution of education <b>should</b> improve the student learning environment by regularly updating, expanding and strengthening the material and technical base, which should be consistent with the development in the learning practice.		+		
		<b>6.2</b>	<b>Clinical training resources</b>				
			The medical institution of education <b>must</b> provide the necessary resources for students to acquire adequate clinical experience, including sufficient:				
114	4	6.2.1	number and category of patients;		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
115	5	6.2.2	number and categories of <i>clinical sites</i> , which include <i>clinics, outpatient services (including primary health care), primary health care facilities, health centers and other institutions rendering medical care services to the population, and clinical skills centers / laboratories that allow to conduct clinical training, using the capabilities of clinical bases and ensure rotation on the main clinical disciplines;</i>		+		
116	6	6.2.3	observation of students' clinical practice.		+		
117	7	6.2.4	Medical institution of education <b>should</b> study and evaluate, adapt and improve resources for clinical training to meet the needs of the population served, which will include <i>relevance and quality for clinical training programmes regarding clinical sites, equipment, number and category of patients and clinical practice, observation as a supervisor and administration.</i>		+		
		<b>6.3</b>	<b>Information Technology</b>				
118	8	6.3.1	Medical institution of education <b>must</b> determine and implement a policy that aims at <i>the effective use and evaluation of the relevant information and communication technologies in the educational programme.</i>	+			
119	9	6.3.2	Medical institution of education <b>must</b> provide access to network or other e-media outlets		+		
			Medical institution of education <b>should</b> provide opportunities for teachers and students to use information and communication technologies:				
120	10	6.3.3	for self-study;		+		
121	11	6.3.4	access to information;		+		
122	12	6.3.5	case management;		+		
123	13	6.3.6	healthcare jobs.		+		
124	14	6.3.7	Medical institution of education <b>should</b> ensure that students have access to relevant patient data and healthcare information systems.		+		
		<b>6.4</b>	<b>Medical research and scientific achievements</b>				
			Medical institution of education <b>must</b> :				
125	15	6.4.1	have <i>research activities in the field of medicine and scientific achievements</i> as the basis for the educational programme;		+		
126	16	6.4.2	identify and implement a policy that promotes the link between the research and education;		+		
127	17	6.4.3	provide information on the research base and priority areas in the field of scientific research of the medical institution of education;		+		
128	18	6.4.4	use medical research as the basis for a study programme		+		
			Medical institutions of education <b>should</b> guarantee that the link between research and education:				
129	19	6.4.5	is taken into account in teaching;		+		
130	20	6.4.6	encourages and trains students to participate in medical research and development.		+		
		<b>6.5</b>	<b>Inspection review in the field of education</b>				
			Medical institution of education <b>must</b> :				
131	21	6.5.1	have access to <i>education related inspection reviews</i> , where necessary, and conduct such reviews that examine the processes, practices and problems of medical education and may involve doctors with experience in conducting research in medical education, psychologists and sociologists in the field of education, or involving experts from other national and international institutions.	+			

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
			Medical institution of education <b>must</b> determine and implement a policy on the inspection reviews in the field of education:				
13	22	6.5.2	in the development of an educational programme;		+		
13	23	6.5.3	in developing teaching methods and assessing knowledge and skills.		+		
			Medical institution of education <b>should</b> :				
13	24	6.5.4	provide evidence of the internal or external inspection reviews in the field of medical education to develop the potential of employees;		+		
13	25	6.5.5	pay due attention to the development of <i>inspection reviews in education related evaluations and research in medical education as a discipline, including the study of theoretical, practical and social issues in medical education</i> ;		+		
13	26	6.5.6	promote the aspirations and interests of staff in conducting research on medical education.		+		
		<b>6.6</b>	<b>Exchange in education</b>				
			Medical institution of education must define and implement a policy for:				
13	27	6.6.1	cooperation at the national and international levels <i>with other medical institutions of higher education</i> ;	+			
13	28	6.6.2	<i>the transfer and offsetting of studying credits, which includes review of the scope limits of the educational programme, which may be transferred from other educational organizations and which may be facilitated by concluding agreements on mutual recognition of educational programme elements and active coordination of programmes between medical institutions of education as well as the use of a transparent system of credits and flexible course requirements.</i>		+		
			Medical institution of education <b>should</b> :				
13	29	6.6.3	promote regional and international exchange of staff (academic, administrative and teaching staff) and students by providing appropriate resources;		+		
14	30	6.6.4	guarantee that the exchange is organized in accordance with the objectives, taking into account the needs of employees, students, and with respect for ethical principles.		+		
			<b>Total</b>	<b>4</b>	<b>26</b>	<b>0</b>	<b>0</b>
		<b>7.</b>	<b>PROGRAMME EVALUATION</b>				
		<b>7.1</b>	<b>Programme monitoring and evaluation mechanisms</b>				
			Medical institution of education <b>must</b>				
14	1	7.1.1	have a process and outcome <i>monitoring programme</i> that stipulates collection and analysis of <i>data on key aspects of the educational programme in order to ensure that the educational process is implemented appropriately and to identify any areas that require interventions, as well as collection of data which is part of the administrative procedures associated with students admission, assessment and completion of training.</i>		+		
14	2	7.1.2	control that the relevant assessment results affect the curriculum		+		
			The medical institution of education <b>must</b> establish and apply mechanisms for evaluation of the educational programme, which:				
14	3	7.1.3	is focused on the educational programme and its <i>main components, including the model of the educational programme, the structure, content and duration of the educational programme, and the use of compulsory and elective parts</i> ;		+		
14	4	7.1.4	student progress centered;		+		
14	5	7.1.5	identify and review <i>problems that include the lack of achievement of the expected learning outcomes</i> , and will assume that the information received about the learning outcomes, including on the identified deficiencies and		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expectations improvements	Unsatisfactory
			problems, will be used as feedback for activities and corrective action plans to improve the educational programme and disciplines curriculum;				
			Medical institution of education <b>should</b> periodically conduct a comprehensive <i>evaluation of the educational programme</i> , focused on:				
14	6	7.1.6	<i>the context of the educational process, which includes the organization and resources, the learning environment and the culture of the medical institution of education;</i>		+		
14	7	7.1.7	<i>special components of the educational programme, which include a description of the discipline and methods of teaching and learning, clinical rotations and assessment methods;</i>		+		
14	8	7.1.8	<i>general outcomes, which will be measured based on the national exams, international exams, career choices and postgraduate studies;</i>		+		
14	9	7.1.9	Medical institution of education <b>should</b> rely on social responsibility/accountability.	+			
		<b>7.2</b>	<b>Teacher and student feedback</b>				
15	10	7.2.1	The medical institution of education <b>must</b> systematically collect, analyze, and provide teachers and students with feedback that includes <i>information about the process and products of the educational programme, and also contains information about unfair practices or improper behavior of teachers or students with and/or legal consequences.</i>		+		
15	11	7.2.2	Medical institution of education <b>should</b> use feedback results to improve the educational programme.		+		
		<b>7.3</b>	<b>Students' learning performance</b>				
			Medical institution of education <b>should analyze</b> the educational achievements of students and graduates in relation to:				
15	12	7.3.1	<i>its mission and learning outcomes</i> of the educational programme, which contains information on the average duration of studies, grades, the frequency of passing and failures in examinations, cases of successful completion and deduction, students' reports on the conditions of training in the completed courses, the time spent to study areas of interest, including on elective components, as well as interviews with students on the repeat courses, and interviews with students who quit from their studies;		+		
15	13	7.3.2	educational programme;		+		
15	14	7.3.3.	availability of resources.		+		
			Medical institution of education <b>should</b> analyze the students' studying achievements regarding:				
15	15	7.3.4	<i>their prior experience and conditions, including social, economic, cultural conditions;</i>		+		
15	16	7.3.5	level of training at the time of admission to the medical education organization.		+		
			Medical institution of education <b>should</b> use the analysis of students' studying achievements to provide feedback to the structural units responsible for:				
15	17	7.3.6	students selection;		+		
15	18	7.3.7	educational programme planning;		+		
15	19	7.3.8	students consulting.		+		
		<b>7.4</b>	<b>Stakeholder involvement</b>				
			Medical institution of education in its programme of monitoring and evaluation of the educational programme <b>must</b> involve:				
16	20	7.4.1	teaching staff and students;		+		
16	21	7.4.2	its administration and management.		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
1							
			<i>For other stakeholders, including other representatives of academic and administrative staff, members of the public, authorized education and health authorities, professional organizations, as well as those responsible for post-graduate education:</i>				
162	22	7.4.3	provide access to the evaluation results of the course and educational programme;		+		
163	23	7.4.4	collect and study feedback from them on the clinical practice of graduates;		+		
164	24	7.4.5	collect and study feedback from them on the educational programme.		+		
			<b>Total</b>	<b>1</b>	<b>23</b>	<b>0</b>	<b>0</b>
		<b>8.</b>	<b>MANAGEMENT AND ADMINISTRATION</b>				
		<b>8.1</b>	<b>Management</b>				
165	1	8.1.1	Medical institution of education <b>must</b> determine the management structures and functions, including their <i>links with the university, if the medical institution of education is affiliated with or a branch of the university.</i>		+		
			Medical institution of education <b>should</b> in their management structures determine the <i>structural units with the establishment of the responsibility of each structural unit and include in their composition:</i>				
166	2	8.1.2	representatives of teaching staff;		+		
167	3	8.1.3	students;		+		
168	4	8.1.4	<i>other stakeholders including representatives from the ministry of education and health, the healthcare industry and the public.</i>		+		
169	5	8.1.5	Medical institution of education <b>should</b> ensure <i>the transparency</i> of the management system and decisions that are published <i>in bulletins, posted on the website of the higher education institution, included in the protocols for review and implementation.</i>		+		
		<b>8.2</b>	<b>Academic leadership</b>				
170	6	8.2.1	Medical institution of education <b>must</b> clearly define the responsibility of <i>academic leadership</i> in the development and management of the educational programme.		+		
171	7	8.2.2	Medical institution of education should periodically assess academic leadership regarding the achievement of its mission and the final study results.		+		
		<b>8.3</b>	<b>Budget for learning and resource allocation</b>				
			Medical institution of education <b>must:</b>				
172	8	8.3.1	have a clear set of responsibilities and authorities to provide the educational programme with resources, including a targeted budget for training;		+		
173	9	8.3.2	allocate resources necessary for the implementation of the educational programme and distribute educational resources in accordance with the correspondent needs.		+		
174	10	8.3.3	The system of financing the medical institution of education should be based on the principles of efficiency, effectiveness, priority, transparency, responsibility, differentiation and independence of all levels of budgets.		+		
			Medical institution of education <b>should:</b>				
175	11	8.3.4	provide sufficient autonomy in the allocation of resources, including a decent remuneration of teachers in order to achieve the final learning outcomes;		+		
176	12	8.3.5	in the allocation of resources, take into account scientific advances in medicine and the problems of public health and correspondent needs.		+		
		<b>8.4</b>	<b>Administrative staff and management</b>				

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expect's improvements	Unsatisfactory
			Medical institution of education <b>must</b> have <i>the appropriate administrative staff, including their number and composition in correspondence with the qualifications</i> , in order to:				
177	13	8.4.1	ensure the implementation of the educational programme and relevant activities;		+		
178	14	8.4.2	guarantee proper management and allocation of resources.		+		
179	15	8.4.3	The Medical institution of education <b>should</b> develop and implement an internal quality assurance management programme, including review of the needs for improvement, and conduct regular management review and analysis.		+		
		<b>8.5</b>	<b>Interaction with the healthcare sector</b>				
180	16	8.5.1	Medical institution of education <b>must</b> develop <i>a constructive interaction with the healthcare sector, with related health industries at the society and the government levels, including the exchange of information, cooperation and initiatives of the organization, which contributes to the provision of qualified doctors in accordance with the needs of society.</i>		+		
181	17	8.5.2	Medical institution of education <b>should</b> be given an <i>official status of cooperation with partners in the healthcare sector, which includes the conclusion of formal agreements with the definition of the content and forms of cooperation and/or concluding a joint contract and the establishment of a coordinating committee, and joint activities.</i>		+		
			<b>Total</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>0</b>
		<b>9.</b>	<b>CONTINUOUS IMPROVEMENT</b>				
			Medical institution of education <b>must</b> as a dynamic and socially responsible institution:				
182	1	9.1.1	initiate procedures for regular review and revision of the content, results/competences, assessment and learning environment, structures and functions, document and correct deficiencies;		+		
183	2	9.1.2	allocate resources for continuous improvement.		+		
			Medical institution of education <b>should</b> :				
184	3	9.1.3	base the update process on prospective studies and analysis and on the results of own research, evaluation, and medical education related literature;		+		
185	4	9.1.4	guarantee that the process of renewal and restructuring leads to a revision of its policy and practice in accordance with previous experience, current activities and future prospects; direct the update process to the following:		+		
186	5	9.1.5	Adaptation of the Regulations on the mission and final outcomes to the scientific, socio-economic and cultural development of society.		+		
187	6	9.1.6	Modification of graduates' final learning outcomes in accordance with the documented needs of the postgraduate training environment, including clinical skills, training in public health issues and participation in the process of providing medical care to patients in accordance with the duties assigned to graduates after graduation.		+		
188	7	9.1.7	Adaptation of the educational programme model and methodological approaches to ensure that they are relevant and appropriate and take into account modern theories in education, the methodology of adult education, the principles of active learning.		+		
189	8	9.1.8	Correction of the elements of the educational programme and their interrelation in accordance with achievements in the biomedical, behavioral, social and clinical sciences, with changes in the demographic situation and health status/morbidity structure of the population and socio-economic and cultural conditions, and the adjustment process will ensure the inclusion of new relevant knowledge, concepts and methods, and the elimination of outdated ones.		+		
19	9	9.1.9	Development of evaluation principles, and methods of conducting and the		+		

No.	No.	Criteria No.	ASSESSMENT CRITERIA	Institution of education viewpoint			
				Strong	Satisfactory	Expectations improvements	Unsatisfactory
0			number of examinations in accordance with changes in the final learning outcomes and methods of teaching and learning.				
191	10	9.1.10	Adaptation of a student recruitment policy and student selection methods taking into account changing expectations and circumstances, needs for human resources, changes in the pre-university education system and the demands of the educational programme.		+		
192	11	9.1.11	Adaptation of a recruitment policy and the formation of academic staff in accordance with changing needs.		+		
193	12	9.1.12	Upgrading educational resources to meet changing needs, such as student enrollment, a number and profile of academic staff, an educational programme.		+		
194	13	9.1.13	Improving the process of monitoring and evaluation of the educational programme.		+		
195	14	9.1.14	Improving the organizational structure and management principles to ensure effective operations in a changing circumstances and needs, and, in the long term, to meet the interests of various groups of stakeholders.		+		
			<b>Total</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>0</b>
			<b>GRAND TOTAL</b>	<b>7</b>	<b>188</b>	<b>0</b>	<b>0</b>

